

Table 1-1. XMTR, TV-120UM/TV-140UM - 994 9170 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
000 0000 003	FREQUENCY DETERMINED PART	0.0 EA	EXCTER QTY 1 SEE 838-4575-001
378 0162 000	KLYSTRON, EXT CAVITY MSDC	0.0 EA	QTY 3 REQ
404 0809 000	*MAGNET, EXT CAVITY MSDC	0.0 EA	QTY 3 REQ
432 0367 000	HEAT EXCH, DIRECT DRIVE	1.0 EA	DROP SHIP ITEM
448 0950 000	*LOCK SYSTEM,843-5123-024	3.0 EA	
484 0138 000	FILTER HARMONIC CH14-43	0.0 EA	10% AURAL ONLY QTY 2 20% AURAL ONLY QTY 3
484 0139 000	FILTER HARMONIC CH44-51	0.0 EA	IND CHAN NO IN PART NO. 10% (AURAL) ONLY/QTY 2 20% AURAL ONLY QTY 3
484 0161 000	FILTER 3DB LOW PASS	0.0 EA	CH14-35 QTY 6
484 0162 000	FILTER 3 DB LOW PASS	0.0 EA	CH36-67 QTY 6
484 0163 000	FILTER 3DB LOW PASS	0.0 EA	CH68-69 QTY 6
484 0179 000	FILTER HARMONIC CH52-69	0.0 EA	LAST 3 DIGITS IN P/N INDCHANNEL 10% AURAL QTY 2 REQ 20% AURAL QTY 3 REQ
484 0236 000	FILTER HARMONIC CH14-69	0.0 EA	IND CHAN NO. IN PART # 10% AURAL ONLY QTY 1
583 0036 000	DISCONTINUED,	0.0 EA	OPTION 1 ACCESSORY AURAL EMERG. LAST 3 DIGITS INDICATE CH#
618 0222 000	ISOLATOR 470-600MHZ 10W	0.0 EA	CH14-35 QTY 1
618 0223 000	ISOLATOR 600-890 MHZ	0.0 EA	CH36-69 QTY 1
620 0603 000	COUPLER, DIRECTIONAL	0.0 EA	QTY 2 REQ FOR OPTION 1 RF SYS ONLY
620 2163 000	CIRCULATOR 650-810 MHZ	0.0 EA	CH52-69 QTY 2 HY1
620 2295 000	CIRCULATOR 470-580MHZ	0.0 EA	CH14-29 QTY 2 HY1
620 2296 000	CIRCULATOR 550-670MHZ	0.0 EA	CH30-51 QTY 2 HY1
620 2475 000	RF SYS OPT 1 CHAN 14-19	0.0 EA	IND CHAN NO IN PART NO.
620 2476 000	RF SYS OPT 1 CHAN 20-47	0.0 EA	IND CHAN NO IN PART NO.
620 2477 000	RF SYS OPT 1 CHAN 48-69	0.0 EA	IND CHAN NO IN PART NO.
620 2478 000	RF SYS OPT 2 CHAN 14-19	0.0 EA	IND CHAN NO IN PART NO
620 2480 000	RF SYS OPT 2 CHAN 48-69	0.0 EA	IND CHAN NO IN PART NO.
620 2481 000	RF SYS OPT 3 CHAN 14-19	0.0 EA	IND CHAN NO IN PART NO.
620 2482 000	RF SYS OPT 3 CHAN 20-47	0.0 EA	IND CHAN NO IN PART NO.
620 2483 000	RF SYS OPT 3 CHAN 48-69	0.0 EA	IND CHAN NO IN PART NO.
622 0010 000	WAVEGUIDE TRANS CH52-69	0.0 EA	WAVEGUIDE TRANS CH52-69 FOR REF ONLY CH52-69 QTY 3 REQD FOR 20% AURAL QTY 2 REQD FOR 10% AURAL
622 0193 000	WAVEGUIDE TRANS CH 52-69	0.0 EA	WAVEGUIDE TRANS CH52-69 FOR REF ONLY CH52-69 QTY 3 REQD FOR 20% AURAL QTY 2 REQD FOR 10% AURAL
646 1084 000	NAMEPLATE HARRIS	1.0 EA	
646 1093 000	FRAME, NAMEPLATE	1.0 EA	
646 1353 000	NAMEPLATE, XMTR EQUIPMENT	1.0 EA	
646 1466 000	INSERT TV120UM	1.0 EA	
700 0202 000	ELEMENT 50KE6	2.0 EA	
700 0204 000	WATTMETER 4902A	2.0 EA	
736 0222 000	POWER SUPPLY, UM XMTR	3.0 EA	PS001 PS002 PS003
813 5007 026	STDOFF 6-32X1/2 1/4 DIA	4.0 EA	#END BELL MTG.
822 0965 056	DOOR LOCK MOUNT	6.0 EA	#USED WITH PNL LOCK'S
822 0965 079	STUD, LOCK MTG.	10.0 EA	
827 4230 001	ANGLE	2.0 EA	#END BELL MTG.

839 6816 185	SCHEM, RF INTLK, OPTION 1	0.0 EA	
839 7740 037	SCHEM, PLUMBING HT EX	0.0 EA	
839 7740 068	SCHEMATIC TV-120UX	0.0 EA	
839 7740 100	BLOCK DIAGRAM TV-120UX	0.0 EA	
839 7740 109	TYPICAL XMISSION LINE	0.0 EA	
839 7891 058	WIRING DIAGRAM, 120KW	0.0 EA	
839 7891 074	INTERCONNECTING DIAGRAM	0.0 EA	
839 7891 124	RF FLOW DIAG, OPTION 1	0.0 EA	
839 7891 167	EQUIPMENT LAYOUT -TV120UM	0.0 EA	
839 7891 170	WIRING DIAGRAM, POWER AND	0.0 EA	
839 7891 171	DIAG, AC POWER FLOW -	0.0 EA	
839 7891 173	FAMILY TREE - TV120UM	0.0 EA	
839 7891 175	SCHEM, MSDC KYLSTRON SYS	0.0 EA	
843 4803 002	PERIPHERAL EQUIPMENT	0.0 EA	
843 5123 096	PLUMBING LAYOUT - TV120UM	0.0 EA	
917 2029 030	CABLE, RF 22" LG #12 IPA	0.0 EA	QTY 2 REQ CH31-69 IPA CABLE #12
922 0741 033	AIR DAM ASSY ECK	0.0 EA	CH 31-69 QTY 2 REQ #IPA PWR AMP
922 0965 066	SHIM, LOCK	4.0 EA	
929 9440 054	PANEL, DRESS	2.0 EA	
943 5123 096	PLUMBING KIT - TV120UM	1.0 EA	
943 5123 099	BREAKAWAY LINE SECTION	0.0 EA	5 CAVITY ONLY CH.14-41 QTY 3
943 5123 100	BREAKAWAY LINE SECTION	0.0 EA	5 CAVITY ONLY CH.42-69 QTY 3
943 5123 124	ASSY, BREAKAWAY LINE	0.0 EA	4 CAVITY ONLY CH14-41; QTY 3
943 5123 125	ASSY, BREAKAWAY LINE, 4	0.0 EA	4 CAVITY ONLY CH 42-69;QTY 3
988 2305 001	DP TV120UM OPT1 RF SYSTEM	2.0 EA	
988 2325 002	DP, TV 120UM	2.0 EA	
989 0083 002	PACKING CHECKLIST TV120UM	0.0 EA	
990 1106 001	R-SK TV-120UM REC S/C KIT	0.0 EA	
992 5647 001	UHF BOOST AMP ASSY	2.0 EA	TUNED ASSY A011 A012 #60 CONT.
992 6499 004	IPA/EXCITER CABINET ASSY	1.0 EA	
992 6566 003	IPA ASSY, ECK	1.0 EA	
992 6742 003	WATER/GLYCOL PUMP MODULE	1.0 EA	
992 6762 003	KIT, CONV IPA CAB 60/120	1.0 EA	
992 6806 003	ELECT INSTL MATL TV120UM	1.0 EA	
992 6875 002	AUR EMG KIT OPT 1 TV120UM	0.0 EA	
992 6994 002	IPA PWR AMP-TUNED CH14-30	0.0 EA	QTY 4 REQ CH14-30
992 6994 003	IPA PWR AMP-TUNED CH31-69	0.0 EA	QTY 2 REQ CH31-69
992 7012 001	KIT, IPA PWR AMP CH14-30	0.0 EA	QTY 2 REQ CH14-30
992 8095 003	CONTROL CABINET 60KW MSDC	1.0 EA	
992 8095 004	CONTROL CAB 120KW MSDC	1.0 EA	
992 8095 005	VISUAL AMP CAB UM	2.0 EA	
992 8095 006	AURAL AMP CAB UM	1.0 EA	
992 8110 002	VISUAL LINE CONTROL CAB	2.0 EA	
992 8110 003	AURAL LINE CONTROL CAB	1.0 EA	
992 8462 001	KIT, 5-CAVITY CONVERSION	0.0 EA	5 CAVITY ONLY; QTY 3
992 8462 002	KIT, 4-CAVITY CONVERSION	0.0 EA	4 CAVITY ONLY; QTY 3
992 8550 001	KIT, FILLER PNL	5.0 EA	
994 8012 014	EXC, AURAL UHF TV, STEREO	1.0 EA	
994 8442 001	KIT, PROBE (1.50); 6-1/8 LINE	5.0 EA	
994 8714 013	BASIC UHF VIS EXC MCP-UX	1.0 EA	
994 8917 004	KIT SPARE UHF EXCITER ECK	0.0 EA	
994 9059 001	KIT, FRONT DOOR	0.0 EA	6 REQ'D
994 9114 004	SC48 RCS OPTION TV-120UM	0.0 EA	

994 9116 003	XMTR MOD KIT:OPT 2 RF SYS	0.0 EA
994 9116 004	XMTR MOD KIT:OPT 3 RF SYS	0.0 EA
994 9117 002	R-BK-TV120UM REC BD KIT	0.0 EA
994 9118 002	R-PK-TV120UM REC PTS KIT	0.0 EA

Table 1-2. STDOFF 6-32X1/2 1/4 DIA - 813 5007 026

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 006	AL, RD .250 DIA	0.002625 LB	

Table 1-3. DOOR LOCK MOUNT - 822 0965 056

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 066	AL, RECT 1.25 X 2.50	1.14450 LB	

Table 1-4. STUD, LOCK MTG. - 822 0965 079

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
013 1010 060	SST, RD .500 DIA	0.1260 LB	

Table 1-5. ANGLE - 827 4230 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	0.961350 LB	

Table 1-6. CABLE, RF 22" LG #12 IPA - 917 2029 030

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.20 FT	MARK BOTH ENDS (12)
618 0210 000	COAX CABLE RG142B, 50 OHM	2.0 FT	CUT TO 22.0" LONG
620 0818 000	PLUG, STRAIGHT BNC	2.0 EA	A1P002 A2AP001

Table 1-7. AIR DAM ASSY ECK - 922 0741 033

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 2037 000	BALL STUD 6-32X 3/16	4.0 EA	
822 0741 033	AIR DAM, IPA PWR AMP	1.0 EA	

Table 1-8. AIR DAM, IPA PWR AMP - 822 0741 033

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	2.030 LB	

Table 1-9. SHIM, LOCK - 922 0965 066

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.580 LB	
822 0965 066	FAB INSTR, SHIM, LOCK	0.0 EA	

Table 1-10. PANEL, DRESS - 929 9440 054

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
827 4585 001	BRACE	1.0 EA	
829 9440 054	ASSY INSTR, PNL, DRESS	0.0 EA	
838 3479 001	SIDE PANEL	1.0 EA	

Table 1-11. BRACE - 827 4585 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 070	STL, SH 20GA CR	8.6130 LB	

Table 1-12. SIDE PANEL - 838 3479 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 070	STL, SH 20GA CR	24.940 LB	

Table 1-13. PLUMBING KIT - TV120UM - 943 5123 096

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 8020 030	CU, TBG .75 NOM DIA	6.30 FT	
003 8020 040	CU, TBG 1.0 NOM DIA	84.0 FT	
003 8020 050	CU, TBG 1.5 NOM DIA	147.0 FT	
086 0004 038	SOLDER, SILVER SIZE 0.062	3.0 LB	
086 0004 040	* STAY CLEAN FLUX	1.0 EA	
299 0018 000	THREAD-TAPE, TEFLON	2.0 RL	
358 1722 000	CLAMP, ADJ, SIZE 20	44.0 EA	
358 2718 000	SOCKET, FEMALE 6-HK	6.0 EA	
358 2765 000	HYDROMETER	1.0 EA	
358 2766 000	HYDROMETER	1.0 EA	
358 2767 000	CYLINDER, HYDROMETER	1.0 EA	
358 3038 000	HOSE BARB 1" H X 1" MPT	8.0 EA	
358 3348 000	HOSE CAP, 3/4 HOSE THD.	1.0 EA	
358 3351 000	HOSE BARB, SS FITTING	18.0 EA	
359 0085 000	PLUG, PIPE BRASS	1.0 EA	
359 0151 000	REDUCING CPLG .75-.5	2.0 EA	
359 0187 000	UNION 1-1/2" CXC	1.0 EA	
359 0192 000	ELBOW, 90 DEG 1" CXC	12.0 EA	
359 0193 000	TEE 1 IN	1.0 EA	
359 0197 000	ADAPTER FEMALE FITTING	22.0 EA	
359 0225 000	ADAPTER 1" C X 1" M	2.0 EA	
359 0230 000	TEE 1.5"C X 1.5"C X 1.0"C	5.0 EA	
359 0246 000	ELBOW, 90 DEG 1-1/2 CXC	20.0 EA	
359 0250 000	ADAPTER, FEMALE	1.0 EA	
359 0251 000	VALVE, GATE 1"CXC BRONZE	7.0 EA	
359 0252 000	VALVE, GATE 1-1/2 CXC	2.0 EA	
359 0253 000	COUPLING 1-1/2" CXC	4.0 EA	
359 0255 000	ELBOW 45 DEG 1-1/2	1.0 EA	
359 0268 000	ADAPTER, MALE	6.0 EA	
359 0269 000	ADAPTER, MALE	3.0 EA	
359 0274 000	TEE 1-1/2 IN	6.0 EA	
359 0324 000	VALVE GLOBE 1" CXC BRONZE	5.0 EA	
359 0329 000	ADAPTER 1" C X 1-1/2"M	2.0 EA	
359 0403 000	COUPLING 1" CXC	6.0 EA	

359 0435 000	UNION C X M 1-1/2 IN	12.0 EA
359 0477 000	UNION, 2" CXC	4.0 EA
359 0535 000	TEE 1.5 X 1 X 1.5	1.0 EA
359 0578 000	REDUCER 2 X 1-1/2	4.0 EA
359 0594 000	UNION, 3/4 CXM CAST	7.0 EA
359 0596 000	ELBOW ELL CXC	3.0 EA
359 0610 000	ELBOW 3/4 IN X 45 DEG	6.0 EA
359 0686 000	TEE 1-1/2 X 1-1/2 X 1/2	1.0 EA
359 0829 000	UNION 1" CXM	3.0 EA
359 0860 000	VALVE,3-WAY BALL 1-1/2NPT	2.0 EA
359 0867 000	ADAPTER, FTG X M, 1-1/2"	2.0 EA
359 0876 000	UNION, 1/2" CXM	2.0 EA
359 0890 000	ELBOW 90 DEG 1-1/2 X 1	3.0 EA
359 0893 000	TEE, 3/4 X 1/8 X 1	4.0 EA
359 0959 000	COUPLING W/STOP 1 X 3/4	8.0 EA
359 0960 000	TEE 1-1/2" CX1-1/2" CX1"F	1.0 EA
359 0975 000	ADAPTER, MALE	1.0 EA
359 0984 000	REGULATOR, PRESS REDUCING	1.0 EA
359 0999 000	BOILER DRAIN VALVE	1.0 EA
359 1010 000	TEE, 1-1/2 X 1-1/2 X 3/4	1.0 EA
359 1014 000	STRAINER 1.5 IN "Y"	2.0 EA
424 0469 000	HOSE SIL RUB 1" X 12' LG	6.0 EA
432 0357 000	PUMP, SS 1 X 1-1/4 X 6	0.0 EA
442 0092 000	PROBE, TEMP 300 DEG F MAX	4.0 EA
442 0093 000	THERMISTOR CABLE EXT 50'	4.0 EA
442 0109 000	THERM DGTL -40 DEG F TO	1.0 EA
448 0873 000	FILTER HOUSING 3/4" NPTF	1.0 EA
448 0874 000	* FILTER CARTRIDGE	1.0 CT
604 0210 000	SW, FLOW 1"F X 1"F	1.0 EA
604 1045 000	SW, FLOW SPDT	1.0 EA
604 1072 000	SW, FLOW 1" FNPT 0-15 GPM	1.0 EA
629 0036 000	ROTAMETER	1.0 EA
629 0052 000	METER, DIGITAL WATER	0.0 EA
629 0055 000	MTR, 8 GPM 3/4 IN BRONZE	3.0 EA
646 1488 000	LABEL, CAUTION	4.0 EA
690 0017 000	PIPE JOINT COMPOUND	1.0 EA
843 5123 096	PLUMBING LAYOUT - TV120UM	0.0 EA
992 8183 001	KIT, WATER MODULE CART.	0.0 EA

Table 1-14. KIT, WATER MODULE CART. - 992 8183 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 3284 000	CARTRIDGE OXY REM	1.0 EA	
358 3285 000	CARTRIDGE,HIGH TEMP MIXED	1.0 EA	
358 3292 000	FILTER CARTRIDGE.2 MICRON	1.0 EA	
358 3294 000	SEAL, O-RING	2.0 EA	
358 3299 000	SEAL, O-RING FOR SINGLE	1.0 EA	

Table 1-15. BREAKAWAY LINE SECTION - 943 5123 099

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
314 0009 000	WASHER, SPLIT-LOCK 1/4	2.0 EA	
620 0499 000	COUPLING, STRAIGHT 3-1/8	1.0 EA	
620 0500 000	SAMPLING ASSY W/CLMP	2.0 EA	

620 0543 000	CONN, ANCHOR 3-1/8	2.0 EA
843 5123 099	ASSY INSTR, BREAKAWAY LN	0.0 EA
922 0965 009	INSULATOR, INNER COND.	2.0 EA
922 0965 012	SCREW, MODIFIED	2.0 EA
922 0965 135	INNER CONDUCTOR-BREAKAWAY	1.0 EA
922 0965 136	INNER CONDUCTOR-UPPER	1.0 EA
939 7891 006	OUTER COND.,UPPER BRKAWAY	1.0 EA
939 7891 008	OUTER COND., LOWER BRKAWY	1.0 EA

Table 1-16. INSULATOR, INNER COND. - 922 0965 009

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
025 1000 095	ROD, TEFLON 3.250 DIA	0.50 IN	
822 0965 009	FAB INSTR, INSULATOR	0.0 EA	

Table 1-17. SCREW, MODIFIED - 922 0965 012

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0706 000	SOCKET HD. CAP SCREW S.S.	1.0 EA	
822 0965 012	MOD INSTR, SCREW, MOFIF.	0.0 EA	

Table 1-18. INNER CONDUCTOR-BREAKAWAY - 922 0965 135

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 1010 030	CU, RD 1.750 DIA	1.9950 LB	
003 1220 020	CU, TBG 1.315 OD 1.231 ID	1.260 FT	
324 0324 000	PEM NUT, 1/4-28	2.0 EA	
822 0965 135	FAB/ASSY INSTR, INNER CD	0.0 EA	
917 2116 057	SLUG, INNER CONDUCTOR	1.0 EA	

Table 1-19. SLUG, INNER CONDUCTOR - 917 2116 057

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1010 065	BRS, RD 1.625 FCB	0.17850 LB	
817 2116 057	FAB INSTR, SLUG, INNER CD	0.0 EA	

Table 1-20. INNER CONDUCTOR-UPPER - 922 0965 136

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 1010 030	CU, RD 1.750 DIA	1.9950 LB	
003 1220 020	CU, TBG 1.315 OD 1.231 ID	0.210 FT	
324 0324 000	PEM NUT, 1/4-28	2.0 EA	
336 1137 000	PIN, SPRING	2.0 EA	
822 0965 136	FAB/ASSY INSTR,INNER COND	0.0 EA	

Table 1-21. OUTER COND.,UPPER BRKAWAY - 939 7891 006

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 1230 030	CU, TBG 3.125 OD	0.8190 FT	
620 0684 000	FLANGE, SWIVEL 3-1/8 CU	1.0 EA	
839 7891 006	ASSY INSTR, OUTER COND.	0.0 EA	

Table 1-22. OUTER COND., LOWER BRKAWY - 939 7891 008

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
620 0637 000	FLANGE, FXD 3-1/8 CU	1.0 EA	
822 0965 013	TUBE, AIR INLET	1.0 EA	
839 7891 007	OUTER COND.	1.0 EA	
839 7891 008	ASSY INSTR, OUTER COND	0.0 EA	

Table 1-23. TUBE, AIR INLET - 822 0965 013

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 8020 059	CU, RD TBG 2.00D	0.3150 LB	

Table 1-24. OUTER COND. - 839 7891 007

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 1230 030	CU, TBG 3.125 OD	1.470 FT	

Table 1-25. BREAKAWAY LINE SECTION - 943 5123 100

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
314 0009 000	WASHER, SPLIT-LOCK 1/4	2.0 EA	
620 0499 000	COUPLING, STRAIGHT 3-1/8	1.0 EA	
620 0500 000	SAMPLING ASSY W/CLMP	2.0 EA	
620 0543 000	CONN, ANCHOR 3-1/8	2.0 EA	
843 5123 100	ASSY INSTR, BREAKAWAY LN	0.0 EA	
922 0965 009	INSULATOR, INNER COND.	2.0 EA	
922 0965 012	SCREW, MODIFIED	2.0 EA	
922 0965 134	INNER COND.-BREAKAWAY	1.0 EA	
922 0965 136	INNER CONDUCTOR-UPPER	1.0 EA	
939 7891 006	OUTER COND.,UPPER BRKAWAY	1.0 EA	
939 7891 008	OUTER COND., LOWER BRKAWY	1.0 EA	

Table 1-26. INNER COND.-BREAKAWAY - 922 0965 134

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 1010 030	CU, RD 1.750 DIA	1.9950 LB	
003 1220 020	CU, TBG 1.315 OD 1.231 ID	1.260 FT	
324 0324 000	PEM NUT, 1/4-28	2.0 EA	
822 0965 134	ASSY INSTR, INNER COND.	0.0 EA	
917 2116 058	SLUG, INNER CONDUCTOR	1.0 EA	

Table 1-27. SLUG, INNER CONDUCTOR - 917 2116 058

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1010 065	BRS, RD 1.625 FCB	0.17850 LB	
817 2116 058	FAB INSTR, SLUG, INNER CD	0.0 EA	

Table 1-28. ASSY, BREAKAWAY LINE - 943 5123 124

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
314 0009 000	WASHER, SPLIT-LOCK 1/4	2.0 EA	
620 0499 000	COUPLING, STRAIGHT 3-1/8	1.0 EA	
620 0500 000	SAMPLING ASSY W/CLMP	2.0 EA	

620 0543 000	CONN, ANCHOR 3-1/8	2.0 EA
843 5123 124	ASSY INSTR,BREAKAWAY LINE	0.0 EA
922 0965 009	INSULATOR, INNER COND.	2.0 EA
922 0965 012	SCREW, MODIFIED	2.0 EA
922 0965 136	INNER CONDUCTOR-UPPER	1.0 EA
922 0965 205	INNER COND.LOWER CH 14-41	1.0 EA
939 7891 006	OUTER COND.,UPPER BRKAWAY	1.0 EA
939 7891 207	ASSY, OUTER COND.	1.0 EA

Table 1-29. INNER COND.LOWER CH 14-41 - 922 0965 205

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 1010 030	CU, RD 1.750 DIA	1.9950 LB	
003 1220 020	CU, TBG 1.315 OD 1.231 ID	1.680 FT	
324 0324 000	PEM NUT, 1/4-28	2.0 EA	
822 0965 205	ASSY INSTR, INNER COND	0.0 EA	
917 2116 057	SLUG, INNER CONDUCTOR	1.0 EA	

Table 1-30. ASSY, OUTER COND. - 939 7891 207

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
620 0637 000	FLANGE, FXD 3-1/8 CU	1.0 EA	
822 0965 013	TUBE, AIR INLET	1.0 EA	
839 7891 207	ASSY INSTR, OUTER COND.	0.0 EA	
939 7891 206	OUTER CONDUCTOR, LOWER	1.0 EA	

Table 1-31. OUTER CONDUCTOR, LOWER - 939 7891 206

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 1230 030	CU, TBG 3.125 OD	1.7850 FT	
839 7891 206	FAB INSTR,OUTER CONDUCTOR	0.0 EA	

Table 1-32. ASSY, BREAKAWAY LINE, 4 - 943 5123 125

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
314 0009 000	WASHER, SPLIT-LOCK 1/4	2.0 EA	
620 0499 000	COUPLING, STRAIGHT 3-1/8	1.0 EA	
620 0500 000	SAMPLING ASSY W/CLMP	2.0 EA	
620 0543 000	CONN, ANCHOR 3-1/8	2.0 EA	
843 5123 125	ASSY INSTR,BREAKAWAY LINE	0.0 EA	
922 0965 009	INSULATOR, INNER COND.	2.0 EA	
922 0965 012	SCREW, MODIFIED	2.0 EA	
922 0965 136	INNER CONDUCTOR-UPPER	1.0 EA	
922 0965 204	INNER COND,LOWER 4 CAVITY	1.0 EA	
939 7891 006	OUTER COND.,UPPER BRKAWAY	1.0 EA	
939 7891 207	ASSY, OUTER COND.	1.0 EA	

Table 1-33. INNER COND,LOWER 4 CAVITY - 922 0965 204

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 1010 030	CU, RD 1.750 DIA	1.9950 LB	
003 1220 020	CU, TBG 1.315 OD 1.231 ID	1.680 FT	
324 0324 000	PEM NUT, 1/4-28	2.0 EA	

822 0965 204	ASSY INSTR, INNER COND	0.0 EA
917 2116 058	SLUG, INNER CONDUCTOR	1.0 EA

Table 1-34. DP TV120UM OPT1 RF SYSTEM - 988 2305 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
888 2305 001	TM TV120UM OPT1 RF SYSTEM	0.0 EA	
917 2178 011	DWG PKG TV 120UM OPTION I	1.0 EA	

Table 1-35. DWG PKG TV 120UM OPTION I - 917 2178 011

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
815 5524 001	SCHEMATIC	0.0 EA	
839 6816 183	WIRING DIAG PHASING PNL	0.0 EA	
839 6816 184	WIRING DIAG PHASING PNL	0.0 EA	
839 6816 185	SCHEM, RF INTLK, OPTION 1	0.0 EA	
839 7078 001	SCHEMATIC, MULTIPLEX CNTL	0.0 EA	
839 7299 001	SCHEM RFSYS CONTROL LOGIC	0.0 EA	
839 7891 105	TYP. STATION LAYOUT,120UM	0.0 EA	
839 7891 112	OPT 1 RF SYSTEM - TV120UM	0.0 EA	
839 7891 124	RF FLOW DIAG, OPTION 1	0.0 EA	
842 9402 002	FUNCTIONAL DIAG LOGIC BD	0.0 EA	

Table 1-36. DP, TV 120UM - 988 2325 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
988 1150 001	DOC PKG- NOTCH EQUALIZER	1.0 EA	
988 1903 001	DOC PKG - UHF AURAL EXC	1.0 EA	
988 2261 001	DP 24/26VDC FERRO PS	1.0 EA	
988 2264 001	DP UHF IPA CABINET	1.0 EA	
988 2265 001	DP MCP-UX VISUAL EXCITER	1.0 EA	
988 2324 001	DP MSDC HEAT EXCHANGER	1.0 EA	
988 2325 001	DP, TV 120UM	1.0 EA	

Table 1-37. DOC PKG- NOTCH EQUALIZER - 988 1150 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
888 1150 009	TM NOTCH DIPLEX EQUALIZER	0.0 EA	

Table 1-38. DOC PKG - UHF AURAL EXC - 988 1903 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
829 2352 002	BLOCK DIAGRAM	0.0 EA	
888 1903 022	TM, AURAL EXCITER UHF	0.0 EA	
917 2178 022	DWG PKG,UHF AURAL EXCITER	1.0 EA	

Table 1-39. DWG PKG,UHF AURAL EXCITER - 917 2178 022

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
814 8718 001	SCHEMATIC	0.0 EA	
827 4571 001	SCHEMATIC	0.0 EA	
827 5707 001	SCHEMATIC	0.0 EA	
827 5731 001	SCHEMATIC	0.0 EA	

829 2351 002	SCHEM PWR DIST BD	0.0 EA
838 4407 001	SCHEMATIC	0.0 EA
839 0717 001	SCHEMATIC	0.0 EA
839 3141 002	SCHEM, DET MODULE	0.0 EA
839 5768 001	SCHEMATIC	0.0 EA
839 6796 001	SCHEM MOT POT DRIVER	0.0 EA
839 6888 001	SCHEM, PWR SUPPLY	0.0 EA
839 6890 001	SCHEM, AUDIO BD	0.0 EA
839 7352 001	SCHEM, FINAL AMP	0.0 EA
839 7447 001	SCHEM, PHASE DETECTOR	0.0 EA
839 8118 066	DOC TREE, AURAL, UHF	0.0 EA
843 1931 003	SCHEM, UHF-TV AUR EXC	0.0 EA

Table 1-40. DP 24/26VDC FERRO PS - 988 2261 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
888 2261 002	TM 24/26 VDC FERRO PS	0.0 EA	

Table 1-41. DP UHF IPA CABINET - 988 2264 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
888 2264 003	TM, UHF IPA CABINET	0.0 EA	
917 2178 024	DWG PKG, UHF IPA CABINET	1.0 EA	

Table 1-42. DWG PKG, UHF IPA CABINET - 917 2178 024

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
815 4164 001	WIRING DIAG, ACCESS TRAY	0.0 EA	
839 6816 089	SCHEMATIC, METERING BD	0.0 EA	
839 6816 119	SCHEM, TEMP SENSOR	0.0 EA	
839 7078 001	SCHEMATIC, MULTIPLEX CNTL	0.0 EA	
839 7740 015	SCHEM, POWER AMP MODULE	0.0 EA	
839 7740 033	SCHEMATIC, AGC DETECTOR	0.0 EA	
839 7740 041	SCHEM, PRE AMP	0.0 EA	
839 7740 084	SCHEM,RF FLOW IPA CABINET	0.0 EA	
839 7740 085	WIRING DIAG, IPA CABINET	0.0 EA	
839 7740 086	SCHEM, IPA CABINET	0.0 EA	
839 7740 127	WIRING DIAG., LUMINANCE	0.0 EA	
839 8118 067	DOC TREE, IPA CABINET,UHF	0.0 EA	

Table 1-43. DP MCP-UX VISUAL EXCITER - 988 2265 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
888 2265 009	TM, MCP-UX EXCITER	0.0 EA	
917 2178 023	DWG PKG, MCP-2U EXCITER	1.0 EA	

Table 1-44. DWG PKG, MCP-2U EXCITER - 917 2178 023

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
827 5706 001	SCHEMATIC	0.0 EA	
827 5707 001	SCHEMATIC	0.0 EA	
827 6839 002	SCHEMATIC	0.0 EA	
827 7400 002	SCHEMATIC	0.0 EA	

828 6177 001	SCHEMATIC	0.0 EA
829 1907 001	SCHEMATIC	0.0 EA
839 2860 001	SCHEMATIC	0.0 EA
839 2862 001	SCHEMATIC	0.0 EA
839 4631 001	SCHEMATIC, VSB FLTR	0.0 EA
839 6800 001	SCHEM, A.C. DIST	0.0 EA
839 7352 001	SCHEM, FINAL AMP	0.0 EA
839 7740 018	SCHEMATIC	0.0 EA
839 7740 023	SCHEM, PHASE MODULATOR	0.0 EA
839 7740 027	SCHEM, SYNC SEPARATOR	0.0 EA
839 7740 033	SCHEMATIC, AGC DETECTOR	0.0 EA
839 7740 081	SCHEM, DIFF PHASE CORR.	0.0 EA
839 7740 119	BLOCK DIAGRAM	0.0 EA
839 7740 125	SCHEM, VSB/FLTR - SYS M	0.0 EA
839 7778 001	SCHEMATIC ICPM CORRECTOR	0.0 EA
839 7891 196	SCHEMATIC, LINEARITY CORR	0.0 EA
839 8118 060	DOC TREE, MCP-UX EXCITER	0.0 EA
843 1624 001	SCHEMATIC	0.0 EA
843 1681 001	SCHEMATIC	0.0 EA
843 1682 001	SCHEMATIC	0.0 EA
843 1684 002	SCHEM PWR DIST	0.0 EA
843 1897 001	SCHEMATIC	0.0 EA
852 8256 003	SCHEMATIC, VIDEO/IF ECK	0.0 EA
852 8287 004	INTERCONNECT, UHF VIS EXC	0.0 EA

Table 1-45. DP MSDC HEAT EXCHANGER - 988 2324 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
888 2324 001	TM, MSDC HEAT EXCHANGER	0.0 EA	
917 2116 052	DWG PKG, HEAT EXCHANGER	1.0 EA	

Table 1-46. DWG PKG, HEAT EXCHANGER - 917 2116 052

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
817 2116 049	RUN SHTS, PUMP MODULE	0.0 EA	
843 5123 072	WIRING DIAG, PUMP MODULE	0.0 EA	
843 5123 096	PLUMBING LAYOUT - TV120UM	0.0 EA	
843 5123 097	PLUMBING LAYOUT - TV60UM	0.0 EA	

Table 1-47. DP, TV 120UM - 988 2325 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
888 2325 002	TM, TV 120UM	0.0 EA	
917 2116 054	DWG PKG, TV-120UM	1.0 EA	

Table 1-48. DWG PKG, TV-120UM - 917 2116 054

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
822 0240 001	WIRING DIAG	0.0 EA	
827 8143 001	SCHEM PC 12	0.0 EA	
827 9945 001	SCHEMATIC	0.0 EA	
838 4926 001	SCHEMATIC	0.0 EA	
838 4928 001	SCHEMATIC	0.0 EA	
838 4929 001	SCHEMATIC	0.0 EA	

838 6474 001	SCHEMATIC	0.0 EA
839 5436 002	SCHEM BOOST AMP PC	0.0 EA
839 6816 130	SCHEM, PEAK DETECTOR	0.0 EA
839 6816 184	WIRING DIAG PHASING PNL	0.0 EA
839 7299 001	SCHEM RFSYS CONTROL LOGIC	0.0 EA
839 7740 001	SCHEM, ARC DETECTOR	0.0 EA
839 7740 006	SCHEM, MAGNET OVERLOAD	0.0 EA
839 7740 036	SCHEM, PULSER CONTROL	0.0 EA
839 7740 050	SCHEM, H.V. PULSER	0.0 EA
839 7740 099	WIRING DIAG, PWR SUPPLY	0.0 EA
839 7740 117	SCHEM, MAGNET CURRENT	0.0 EA
839 7891 024	SCHEM, COLLECTOR CURRENT	0.0 EA
839 7891 028	SCHEM, VOLTAGE METER BD	0.0 EA
839 7891 039	WIRING DIAGRAM, LOGIC BOX	0.0 EA
839 7891 040	WIRING DIAG, 60KW CONTROL	0.0 EA
839 7891 042	WIRING DIAG, LINE CTL CAB	0.0 EA
839 7891 057	SCHEM,120KW CNTRL CABINET	0.0 EA
839 7891 058	WIRING DIAGRAM, 120KW	0.0 EA
839 7891 061	SCHEM, REFOCUS OVLD	0.0 EA
839 7891 074	INTERCONNECTING DIAGRAM	0.0 EA
839 7891 087	FUNCTION DIAG, CONT LOGIC	0.0 EA
839 7891 132	SCHEM, SOLID STATE RELAY	0.0 EA
839 7891 135	SCHEM, HALL SENSOR PWB	0.0 EA
839 7891 136	WIRING DIAG, HV MOUNTING	0.0 EA
839 7891 167	EQUIPMENT LAYOUT -TV120UM	0.0 EA
839 7891 170	WIRING DIAGRAM, POWER AND	0.0 EA
839 7891 171	DIAG, AC POWER FLOW -	0.0 EA
839 7891 175	SCHEM, MSDC KYLSTRON SYS	0.0 EA
839 7891 190	DOCUMENT TREE, TV-120UM	0.0 EA
839 7891 198	WIRING DIAG, ION PUMP MON	0.0 EA
839 8052 002	SCHEMATIC	0.0 EA
842 6300 001	SCHEMATIC	0.0 EA
842 6315 001	DIAGRAM, WIRING	0.0 EA
842 9402 002	FUNCTIONAL DIAG LOGIC BD	0.0 EA
843 5123 049	INSTALL.DETAILS UHF-TV UM	0.0 EA
843 5123 072	WIRING DIAG, PUMP MODULE	0.0 EA
843 5123 096	PLUMBING LAYOUT - TV120UM	0.0 EA
843 5465 001	WIRING DIAG, AMPLIFIER	0.0 EA
852 9062 001	CHASSIS WRG: MASTER LOGIC	0.0 EA

Table 1-49. SPACER, CAB TIE - 817 1593 048

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 011	AL, RD 1.00 DIA	0.15750 LB	

Table 1-50. AC CORD ASSY - 927 4935 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
250 0075 000	CORD, 6 FT 3C 18AWG	1.0 EA	
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.30 FT	
302 0057 000	SCR, 4-40 X 5/8	1.0 EA	
306 0015 000	NUT, HEX KEP 4-40	1.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	2.0 EA	
354 0756 000	CONTACT, SOCKET GOLD PLATE	5.0 EA	

356 0087 000	CABLE TIE TY RAP	1.0 EA
610 1019 000	HOUSING, PLUG 15 CKT	1.0 EA
827 4935 004	ASSY INSTR, AC CORD	0.0 EA
827 7848 002	CLAMP, CABLE	1.0 EA

Table 1-51. CLAMP, CABLE - 827 7848 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 030	AL, SH .032 THK	0.0290 LB	

Table 1-52. IPA/EXCITER CABINET ASSY - 992 6499 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
053 0100 056	METAL SWITCH BOX	1.0 EA	
302 0589 000	SCR, 10-32 X 5/8	40.0 EA	
302 0602 000	SCR, 6-32 X 1/2	4.0 EA	
302 0647 000	SCR, 6-32 X 5/16	12.0 EA	
335 0106 000	WASHER PLAIN .187 ID	1.0 EA	#HINGE SPACER
358 0437 000	BUSHING PANEL .252 ID	1.0 EA	
358 1022 000	SLIDE, DRAWER	4.0 EA	
358 1072 000	CLAMP, ADJ	1.0 EA	#B001
358 2040 000	S HOOK	2.0 EA	#A004 #A005
358 2426 000	PLUG, WHITE 2" HOLE	4.0 EA	#CAB TOP CORNERS
358 3135 000	STUD, BRS 1/4-20 X 2	2.0 EA	E001 E001A
384 0357 000	RECTIFIER 1N4004 ESD	2.0 EA	CR001 CR002
404 0018 000	SOCKET TUBE 11 PIN	1.0 EA	XK005
404 0578 000	SOCKET RELAY, 4PDT	3.0 EA	XK001 XK002 XK004
410 0230 000	INSULATOR SCREW NYLON	1.0 EA	
432 0309 000	BLOWER 115V 50/60 HZ	1.0 EA	B001
448 0291 000	LATCH, RECESSED DOOR	1.0 EA	
448 0334 000	CATCH 02-10-101-10	2.0 EA	
448 0854 000	STRIKE STEEL	2.0 EA	
516 0081 000	CAP, DISC .01UF 1KV 20%	2.0 EA	C001 C002
550 0073 000	POT, 100K OHM 2W	4.0 EA	R002 R003 R004 R005
556 0053 000	PAD, FXD 500HM 3DB	1.0 EA	AT001
556 0068 000	ATTEN 50 OHM 12DB	1.0 EA	AT002
570 0288 000	CONTACTOR 20A 2 POLE	1.0 EA	K003
570 0311 000	CONTACTOR, 9 AMP, 2 POLE	1.0 EA	K006
574 0156 000	RELAY 12VDC 4PDT	1.0 EA	K001
574 0179 000	RLY 120VAC 4PDT	2.0 EA	K002 K004
576 0147 000	RELAY, TIME DELAY 120VAC	1.0 EA	K005
583 0024 000	SW, RF TRANSFER	2.0 EA	
606 0157 000	CKT BREAKER 7 AMP	2.0 EA	CB003 CB004
606 0804 000	CKT BREAKER 20A 250V 60HZ	1.0 EA	CB001
612 0200 000	RECEPTACLE 3 CONTACT	2.0 EA	A12J07 A12J08
612 0412 000	RECP DUPLEX OUTLET	1.0 EA	
614 0002 000	TERM BD 2 TERM	1.0 EA	TB007
614 0050 000	TERM BD 6 TERM	1.0 EA	TB002
614 0052 000	TERM BD 8 TERM	1.0 EA	TB006
614 0056 000	TERM BD 12 TERM	1.0 EA	TB003
614 0064 000	TERM BD 20 TERM	2.0 EA	TB004 TB005
614 0231 000	TERM BD 10 TERM	1.0 EA	TB001
614 0718 000	JUMPER MODEL 601-J/141J	8.0 EA	
620 0118 000	ADAPTOR N UG57B/U	2.0 EA	

620 0208 000	ADPT, STRAIGHT N UG-30/U	4.0 EA	A12J016 A12J018 A12J020 A12J021
620 0455 000	ADPT BNC UG492A/U	10.0 EA	J023 J024 A12J001 A12J003 A12J005 A12J009 A12J011 A12J013 A12J017 A16J002
620 0703 000	COUPLER 3DB	1.0 EA	
632 1073 000	MTR MULTI, 2-1/2", B	1.0 EA	M003
632 1107 000	MTR PWR, 4-1/2", S	2.0 EA	M001 M002
650 0028 000	KNOB RD SKIRT 1.135" DIA	2.0 EA	
813 4999 024	STDOFF 6-32X3/8 1/4 HEX	2.0 EA	#TB002
813 4999 026	STDOFF 6-32X1/2 1/4 HEX	4.0 EA	#TB004 #TB005
813 5606 023	STUD BRS 10-32 X 2	1.0 EA	E002
813 5612 019	STUD, 6-32 X 1.5 LG	2.0 EA	#TB002
814 7884 001	HINGE	1.0 EA	
814 9270 001	LATCH	1.0 EA	
814 9271 001	BRACKET	1.0 EA	
814 9272 001	SUPPORT, LATCH	1.0 EA	
815 3001 001	STRIP, TRIM SIDE	2.0 EA	
815 5522 001	BRACKET HINGE, TOP	1.0 EA	
817 1593 003	LINK, METER PANEL	2.0 EA	
817 1593 005	SPACER METER PANEL	6.0 EA	
817 1593 007	FILTER, AIR INTAKE	2.0 EA	
817 1593 030	BRACKET BLOWER MTG	1.0 EA	#B001
817 1593 041	STDOFF, 1/2 HEX X .70L	4.0 EA	
817 1674 001	COVER PLATE	1.0 EA	
817 2029 026	WIRE LIST, OVERALL IPA	0.0 EA	
822 0900 109	SPACER, CABLE RETRACT MTG	2.0 EA	
827 6893 001	PLATE	2.0 EA	
827 8069 001	TRIM, STRIP	2.0 EA	
829 9440 074	PLATE, LATCH FILLER	1.0 EA	
829 9440 075	PLATE, LT FILLER	1.0 EA	
829 9726 004	HINGE, METER PANEL	1.0 EA	
829 9726 005	GLASS, METER PANEL	1.0 EA	
829 9726 012	BRACKET ACC TRAY	2.0 EA	# TV ACC TRAY 1 PER
829 9726 018	BRACKET, SOCKET MTG	1.0 EA	#K005
829 9726 029	SCREEN, AIR INTAKE	1.0 EA	
829 9726 031	BRKT, EXC SW SUPT	2.0 EA	
829 9726 077	STRAP GROUNDING	1.0 EA	
829 9726 078	DEFLECTOR, EXC MTG	2.0 EA	
829 9726 079	DEFLECTOR, EXC MTG	2.0 EA	
829 9726 080	DEFLECTOR, EXC MTG	2.0 EA	
829 9726 111	BRKT, COAXIAL RELAY	1.0 EA	
829 9726 118	PLATE, COVER	1.0 EA	
829 9726 150	STRAP, GND IPA-VISUAL	1.0 EA	
829 9726 151	STRAP, GND IPA-CONTROL	1.0 EA	
839 6816 047	PANEL, AC BREAKER	1.0 EA	
839 6816 139	PANEL, KLYSTRON INPUT	1.0 EA	
839 6816 142	STRAP, GND	1.0 EA	
839 6816 143	STRAP, GND	1.0 EA	
839 7740 046	BASE, IPA ENCLOSURE	1.0 EA	
839 7740 084	SCHEM,RF FLOW IPA CABINET	0.0 EA	
839 7740 085	WIRING DIAG, IPA CABINET	0.0 EA	
839 7740 086	SCHEM, IPA CABINET	0.0 EA	
839 7740 127	WIRING DIAG., LUMINANCE	0.0 EA	
843 4357 017	BRACKET, MTR MTG	1.0 EA	
843 4357 018	PANEL, BACK METER	1.0 EA	

843 4357 019	TRIM, METER PANEL	1.0 EA	
843 4357 027	ENCL, FILTER	1.0 EA	
843 4357 059	SUPPORT, PWR SUP	2.0 EA	#PS002
843 4357 067	PANEL, METER ECK	1.0 EA	
843 4827 022	RACK PANEL, 3.50" X 24.0"	1.0 EA	
843 4827 023	RACK PANEL, 5.25" X 24.0"	1.0 EA	
914 9322 001	RECPT COVER MOD	1.0 EA	
915 0943 003	ROTARY SWITCH	2.0 EA	S001 S002
915 1915 006	STOP CORD AURAL EXC.	1.0 EA	#A005
915 1915 007	STOP CORD VIS. EXC.	1.0 EA	#A004
917 2029 034	CABLE, RF, 24" LG, #132	1.0 EA	
917 2029 038	CABLE, RF, 42" LG, #136	1.0 EA	
917 2029 040	CABLE, RF, 15.5" LG, #139	1.0 EA	
917 2029 041	CABLE, RF, 8" LG, #140	1.0 EA	
917 2029 043	CABLE, RF #246	1.0 EA	
917 2029 044	CABLE, RF #247	1.0 EA	
922 0741 046	CABLE, TOP METER PNL W3	1.0 EA	
922 0741 048	CABLE RF MAIN W2	1.0 EA	W002
922 0741 050	CABLE, MAIN PWR-CONTROLW1	1.0 EA	W001
922 0965 219	MTG.BRACKET, ACC.TRAY	1.0 EA	#TV ACC TRAY 1 PER
922 0965 220	MTG.BRACKET, ACC.TRAY	1.0 EA	#TV ACC TRAY 1 PER
929 9726 076	COVER CKT BRKR	1.0 EA	
929 9726 094	COVER, H.V.	1.0 EA	#TB004 #TB005
929 9726 109	COVER, H.V.	1.0 EA	#TB001
929 9726 112	CABLE, POWER SUPPLY	1.0 EA	W005
929 9726 159	COVER, TERM BD	1.0 EA	#TB002
939 6816 012	SUPPORT TRAY	1.0 EA	
939 6816 019	TUBE, AIR INTAKE	1.0 EA	
939 6816 106	PANEL, I/O	1.0 EA	
939 6816 107	ANGLE, EXC SUPT LT	1.0 EA	
939 6816 108	ANGLE, EXC SUPT RT	1.0 EA	
939 6816 133	COVER, H.V. CONTACTOR	1.0 EA	
939 6816 193	COVER, RT SIDE SHLD	1.0 EA	
939 7900 839	CABLE RETRACTOR	2.0 EA	
943 4357 035	TRAY	1.0 EA	
943 4357 037	EXCITER SUPPORT, LT	1.0 EA	
943 4357 038	EXCITER SUPPORT RT	1.0 EA	
943 4357 043	DOOR, REAR	1.0 EA	
943 4357 050	SUPPORT, ACC TRAY	2.0 EA	
943 4827 030	RACK PANEL, 17.5" X 24.0"	1.0 EA	
952 9054 001	CABINET ASSY	1.0 EA	
952 9054 002	SHIELD RT SIDE	1.0 EA	
952 9054 003	SHIELD LT SIDE	1.0 EA	
992 6566 003	IPA ASSY, ECK	1.0 EA	A009
992 6757 001	PNL, EXC SWITCHER BYPASS	1.0 EA	
992 7000 001	AGC DETECTOR ASSY	1.0 EA	
992 7008 001	LUMINANCE LIN CORR ASSY	1.0 EA	
994 6914 005	TV ACCESSORY TRAY ECK	2.0 EA	
994 6915 001	NOTCH DIPLEXER EQLR	1.0 EA	
994 6976 001	BLANK PANEL	4.0 EA	#TV TRAY
994 8914 001	PNL, MULTIPLEX CTL	1.0 EA	A008
994 9108 002	24VDC/120AC UHF PWR SUPP	1.0 EA	
999 2520 001	WIRE/TUBING LIST	1.0 EA	
999 2521 001	HARDWARE LIST	1.0 EA	

Table 1-53. STDOFF 6-32X3/8 1/4 HEX - 813 4999 024

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 010	AL, HEX .250	0.001964	LB

Table 1-54. STDOFF 6-32X1/2 1/4 HEX - 813 4999 026

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 010	AL, HEX .250	0.002625	LB

Table 1-55. STUD BRS 10-32 X 2 - 813 5606 023

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1020 040	BRS, THD STK 10-32	0.17430	FT

Table 1-56. STUD, 6-32 X 1.5 LG - 813 5612 019

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
013 1020 010	SST, THD STK 6-32	0.131250	FT

Table 1-57. HINGE - 814 7884 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	0.84680	LB

Table 1-58. LATCH - 814 9270 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	0.076125	LB

Table 1-59. BRACKET - 814 9271 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	0.208075	LB

Table 1-60. SUPPORT, LATCH - 814 9272 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	0.462550	LB

Table 1-61. STRIP, TRIM SIDE - 815 3001 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 017	AL, RECT .25 X 1.25	0.292950	LB

Table 1-62. BRACKET HINGE, TOP - 815 5522 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	0.8990	LB

Table 1-63. LINK, METER PANEL - 817 1593 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 020	STL, SH 11GA CR	0.3190 LB	

Table 1-64. SPACER METER PANEL - 817 1593 005

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 015	AL, HEX .313	0.00630 LB	

Table 1-65. FILTER, AIR INTAKE - 817 1593 007

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
033 9010 010	INDUSTRIAL FOAM 1 IN	1.53750 SF	

Table 1-66. BRACKET BLOWER MTG - 817 1593 030

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.2320 LB	

Table 1-67. STDOFF, 1/2 HEX X .70L - 817 1593 041

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 025	AL, HEX .500	0.015750 LB	

Table 1-68. COVER PLATE - 817 1674 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 030	AL, SH .032 THK	0.01450 LB	

Table 1-69. SPACER, CABLE RETRACT MTG - 822 0900 109

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 2045 072	AL, SQ 1.25 X 1.25	0.40950 LB	

Table 1-70. PLATE - 827 6893 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1320 050	BRS, RECT FCB .250 X 2.0	0.32130 LB	

Table 1-71. TRIM, STRIP - 827 8069 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 017	AL, RECT .25 X 1.25	1.006950 LB	

Table 1-72. PLATE, LATCH FILLER - 829 9440 074

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	0.149350 LB	

Table 1-73. PLATE, LT FILLER - 829 9440 075

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	0.048430 LB	

Table 1-74. HINGE, METER PANEL - 829 9726 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1110 009	AL, HNG CONT 2" W .050 TH	2.10 FT	

Table 1-75. GLASS, METER PANEL - 829 9726 005

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
023 5020 010	PLEXIGLASS SH .125	0.93750 SF	

Table 1-76. BRACKET ACC TRAY - 829 9726 012

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 020	STL, SH 11GA CR	0.2320 LB	

Table 1-77. BRACKET, SOCKET MTG - 829 9726 018

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.0870 LB	

Table 1-78. SCREEN, AIR INTAKE - 829 9726 029

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 9510 010	AL, HEX CELL	0.210 SF	

Table 1-79. BRKT, EXC SW SUPT - 829 9726 031

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.18850 LB	

Table 1-80. STRAP GROUNDING - 829 9726 077

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 045	CU, STRAP .020 X 2"	6.8250 FT	

Table 1-81. DEFLECTOR, EXC MTG - 829 9726 078

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	0.253750 LB	

Table 1-82. DEFLECTOR, EXC MTG - 829 9726 079

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	0.3190 LB	

Table 1-83. DEFLECTOR, EXC MTG - 829 9726 080

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	0.42050 LB	

Table 1-84. BRKT, COAXIAL RELAY - 829 9726 111

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.01160 LB	

Table 1-85. PLATE, COVER - 829 9726 118

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	1.5950 LB	

Table 1-86. STRAP, GND IPA-VISUAL - 829 9726 150

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 045	CU, STRAP .020 X 2"	1.37550 FT	

Table 1-87. STRAP, GND IPA-CONTROL - 829 9726 151

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 045	CU, STRAP .020 X 2"	1.470 FT	

Table 1-88. PANEL, AC BREAKER - 839 6816 047

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	2.1750 LB	
829 9726 073	SILKSCREEN, BRKR PNL	0.0 EA	

Table 1-89. PANEL, KLYSTRON INPUT - 839 6816 139

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	1.4210 LB	
829 9726 095	SILKSCREEN, INPUT PANEL	0.0 EA	

Table 1-90. STRAP, GND - 839 6816 142

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 045	CU, STRAP .020 X 2"	5.7750 FT	

Table 1-91. STRAP, GND - 839 6816 143

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 045	CU, STRAP .020 X 2"	7.350 FT	

Table 1-92. BASE, IPA ENCLOSURE - 839 7740 046

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	1.4210 LB	

Table 1-93. BRACKET, MTR MTG - 843 4357 017

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	1.297750 LB	
829 9726 008	STENCIL, MTR BRKT	0.0 EA	

Table 1-94. PANEL, BACK METER - 843 4357 018

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 060	STL, SH 18GA CR	5.7420 LB	
829 9726 007	STENCIL, POT BRKT	0.0 EA	

Table 1-95. TRIM, METER PANEL - 843 4357 019

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 030	AL, SH .032 THK	0.65250 LB	
839 6816 010	SILKSCRN MTR TRIM	0.0 EA	

Table 1-96. ENCL, FILTER - 843 4357 027

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	3.3060 LB	

Table 1-97. SUPPORT, PWR SUP - 843 4357 059

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	1.9430 LB	

Table 1-98. PANEL, METER ECK - 843 4357 067

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 060	STL, SH 18GA CR	6.8150 LB	
839 6816 090	SILKSCREEN MTR PANEL	0.0 EA	

Table 1-99. RACK PANEL, 3.50" X 24.0" - 843 4827 022

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	1.8850 LB	

Table 1-100. RACK PANEL, 5.25" X 24.0" - 843 4827 023

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	2.610 LB	

Table 1-101. RECPT COVER MOD - 914 9322 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
053 0100 054	COVER, DUPLEX RECPT.	1.0 EA	

Table 1-102. ROTARY SWITCH - 915 0943 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
600 0488 000	SW, ROTARY 6 POS	1.0 EA	

Table 1-103. STOP CORD AURAL EXC. - 915 1915 006

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
299 0012 000	NYLON ROPE 1/8 IN D	0.40 FT	
354 0260 000	LUG #6 RECT YEL 12-10AWG	2.0 EA	

Table 1-104. STOP CORD VIS. EXC. - 915 1915 007

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
299 0012 000	NYLON ROPE 1/8 IN D	0.30 FT	
354 0260 000	LUG #6 RECT YEL 12-10AWG	2.0 EA	

Table 1-105. CABLE, RF, 24" LG, #132 - 917 2029 034

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.20 FT	MARK BOTH ENDS (132)
618 0210 000	COAX CABLE RG142B, 50 OHM	2.0 FT	CUT TO 24" +/- .1 (MATCHED)
620 0818 000	PLUG, STRAIGHT BNC	1.0 EA	
620 2175 000	"N" PLUG CRIMP RT ANGLE	1.0 EA	

Table 1-106. CABLE, RF, 42" LG, #136 - 917 2029 038

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.20 FT	MARK 136 1 SIDE MARK A9A1J3 1 SIDE
618 0051 000	COAX CABLE RG58C, 50 OHM	3.50 FT	CUT TO 42" LONG
620 1951 000	STRAIGHT PLUG BNC CRIMP	2.0 EA	A1J003 DC 2 R006

Table 1-107. CABLE, RF, 15.5" LG, #139 - 917 2029 040

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.20 FT	MARK BOTH ENDS (139)
618 0230 000	CABLE, COAX, 50 OHM	1.30 FT	CUT TO 15.5" LONG
620 0676 000	PLUG, TYPE N MALE	2.0 EA	DC1P003 HY3P001

Table 1-108. CABLE, RF, 8" LG, #140 - 917 2029 041

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.20 FT	MARK BOTH ENDS (140)
618 0210 000	COAX CABLE RG142B, 50 OHM	0.670 FT	CUT TO 8.0" LONG
620 2174 000	"N" PLUG CRIMP ST	1.0 EA	R003
620 2175 000	"N" PLUG CRIMP RT ANGLE	1.0 EA	HY3P003

Table 1-109. CABLE, RF #246 - 917 2029 043

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.50 FT	MARK 246 1 SIDE MARK A9A1J5 1 SIDE
618 0211 000	COAX CABLE RG59B, 75 OHM	2.70 FT	CUT TO 32" +/- .1
620 1952 000	STRAIGHT PLUG BNC CRIMP	2.0 EA	A9A1J5 A10J3

Table 1-110. CABLE, RF #247 - 917 2029 044

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.50 FT	MARK 247 1 SIDE MARK A9A1J4 1 SIDE
618 0211 000	COAX CABLE RG59B, 75 OHM	2.70 FT	CUT TO 32" +/- .1
620 1952 000	STRAIGHT PLUG BNC CRIMP	2.0 EA	A9A1J4 K9A-C

Table 1-111. CABLE, TOP METER PNL W3 - 922 0741 046

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	1.90 FT	
253 0059 000	CABLE, 2C 22AWG AUDIO	42.0 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	1.20 FT	
296 0260 000	TUBING, SHRINK 3/32 WHITE	4.0 FT	
296 0265 000	TUBING, SHRINK 1/16 WHITE	0.50 FT	
299 0009 000	SPIRAL PLASTIC WRAP	1.40 FT	
354 0003 000	LUG #10 RING RED 22-18AWG	14.0 EA	
354 0005 000	TERM LUG RED SPADE 6	6.0 EA	
354 0178 000	NUT WIRE	5.0 EA	
822 0741 046	CADS TOP METER PNL W3	0.0 EA	
852 9155 008	CABLE LAYOUT, W3 MTR PNL	0.0 EA	

Table 1-112. CABLE RF MAIN W2 - 922 0741 048

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
253 0059 000	CABLE, 2C 22AWG AUDIO	16.50 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.20 FT	
296 0260 000	TUBING, SHRINK 3/32 WHITE	0.20 FT	
296 0262 000	TUBING, SHRINK 1/4 WHITE	1.60 FT	
296 0263 000	TUBING, SHRINK 3/8 WHITE	1.60 FT	
610 0182 000	CONN, XLR TYPE 3-C A3M	2.0 EA	A5J2 A7J2
618 0051 000	COAX CABLE RG58C, 50 OHM	30.30 FT	
618 0210 000	COAX CABLE RG142B, 50 OHM	33.0 FT	
618 0211 000	COAX CABLE RG59B, 75 OHM	82.30 FT	
618 0230 000	CABLE, COAX, 50 OHM	3.90 FT	
620 0676 000	PLUG, TYPE N MALE	2.0 EA	A9HY3J2 A12J17A
620 0818 000	PLUG, STRAIGHT BNC	2.0 EA	A4J4 A5J4
620 1951 000	STRAIGHT PLUG BNC CRIMP	6.0 EA	A4J3 A5J3 A9A1J1 A10J1 A16J1A A16J2A
620 1952 000	STRAIGHT PLUG BNC CRIMP	22.0 EA	A1J001 A1J002 A1J003 A4J001 A4J002 A4J006 A4J007 A5J012 A5J013 A5J014 A12J001 A12J002 A12J003 A12J005 A12J009 A12J011 A12J016 A13S2AC A20AJ1 A20AJ3 K9NC
620 2003 000	PLUG, STRAIGHT TYPE N	1.0 EA	A9HY4J3
620 2174 000	"N" PLUG CRIMP ST	11.0 EA	
620 2175 000	"N" PLUG CRIMP RT ANGLE	4.0 EA	
822 0741 048	CADS RF MAIN W2	0.0 EA	
852 9155 009	CABLE LAYOUT RF MAIN W2	0.0 EA	

Table 1-113. CABLE, MAIN PWR-CONTROLW1 - 922 0741 050

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	674.0 FT	
252 0004 000	WIRE, STRD 18AWG WHT/YEL	75.50 FT	
252 0006 000	WIRE, STRD 14AWG BLU	74.50 FT	

252 0007 000	WIRE, STRD 12AWG WHT	18.250 FT	
252 0008 000	WIRE, STRD 10AWG GRY	7.50 FT	
253 0059 000	CABLE, 2C 22AWG AUDIO	32.0 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.670 FT	
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.30 FT	
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.970 FT	
296 0264 000	TUBING, SHRINK 1/2 WHITE	0.150 FT	
296 0265 000	TUBING, SHRINK 1/16 WHITE	1.0 FT	
296 0272 000	TUBING, SHRINK 1 IN.WHITE	0.210 FT	
299 0010 000	SPIRAL PLASTIC WRAP	0.70 FT	
354 0001 000	LUG #6 RING RED 22-18 AWG	2.0 EA	
354 0003 000	LUG #10 RING RED 22-18AWG	17.0 EA	
354 0004 000	LUG .25 RING RED 22-18AWG	7.0 EA	
354 0005 000	TERM LUG RED SPADE 6	59.0 EA	
354 0007 000	LUG RED SPADE 10	2.0 EA	
354 0009 000	LUG #8 RING BLUE 16-14AWG	2.0 EA	
354 0010 000	LUG #10 RING BLU 16-14AWG	11.0 EA	
354 0011 000	LUG BLUE RING .25	2.0 EA	
354 0015 000	LUG BLUE SPADE 6	7.0 EA	
354 0017 000	LUG BLUE SPADE 10	10.0 EA	
354 0023 000	LUG #6 RING YEL 12-10AWG	1.0 EA	
354 0026 000	LUG YEL SPADE 10	4.0 EA	
354 0028 000	TERM LUG YEL SPADE 6	2.0 EA	
354 0324 000	LUG #10 RING YEL 12-10AWG	2.0 EA	
354 0384 000	CONTACT, PIN	4.0 EA	
354 0385 000	CONTACT, SOCKET	7.0 EA	
354 0415 000	CONTACT, SOCKET	32.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	9.0 EA	
354 0756 000	CONTACT,SOCKET GOLD PLATE	67.0 EA	#A9J001
448 0835 000	LATCH, ASSY END DISC	2.0 PG	#A8P002 A8P003
610 0587 000	PLUG 50 CONT.	1.0 EA	A13P003
610 0659 000	PLUG 9 PIN	1.0 EA	A8P003
610 1019 000	HOUSING, PLUG 15 CKT	10.0 EA	A1P001 A2P004 A3P001 A3P002 A4P002 A5P001 A6P005 A7P001 A20AP4 A20BP4
612 0790 000	RECP 9 CONT. POS	1.0 EA	A8P002
612 1240 000	HOUSING, CAP 15 CKT	1.0 EA	A9J001
817 2254 001	CADS, MAIN PWR CTRL #W1	0.0 EA	
852 9155 011	LAYOUT,MAIN PWR-CONTRL W1	0.0 EA	

Table 1-114. MTG.BRACKET, ACC.TRAY - 922 0965 219

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 020	STL, SH 11GA CR	0.30450 LB	
817 2116 072	SILKSCREEN	0.0 EA	
822 0965 219	FAB INSTR, MTG.BRACKET,	0.0 EA	

Table 1-115. MTG.BRACKET, ACC.TRAY - 922 0965 220

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 020	STL, SH 11GA CR	0.30450 LB	
817 2116 073	SILKSCREEN	0.0 EA	
822 0965 220	FAB INSTR, MTG BRACKET,	0.0 EA	

Table 1-116. COVER CKT BRKR - 929 9726 076

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	1.0 SF	
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
829 9726 076	COVER ASSY INST	0.0 EA	

Table 1-117. COVER, H.V. - 929 9726 094

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	0.650 SF	
646 0569 000	REPLACE WITH 646-1301-201	1.0 EA	
829 9726 094	ASSY INSTR, H.V. COVER	0.0 EA	

Table 1-118. COVER, H.V. - 929 9726 109

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	0.250 SF	
646 0569 000	REPLACE WITH 646-1301-201	1.0 EA	
829 9726 109	ASSY INSTR, H.V. COVER	0.0 EA	

Table 1-119. CABLE, POWER SUPPLY - 929 9726 112

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0006 000	WIRE, STRD 14AWG BLU	5.90 FT	
252 0007 000	WIRE, STRD 12AWG WHT	6.40 FT	
354 0015 000	LUG BLUE SPADE 6	4.0 EA	
354 0028 000	TERM LUG YEL SPADE 6	2.0 EA	
354 0325 000	LUG,.25 RING YEL 12-10AWG	2.0 EA	
829 9726 112	CADS, PWR SUPPLY CBL	0.0 EA	
843 4357 051	CABLE LAYOUT	0.0 EA	

Table 1-120. COVER, TERM BD - 929 9726 159

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	0.090 SF	
646 0569 000	REPLACE WITH 646-1301-201	1.0 EA	
829 9726 159	ASSY INSTR, COVER	0.0 EA	

Table 1-121. SUPPORT TRAY - 939 6816 012

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	2.90 LB	
324 0163 000	NUT, PEM 6-32	5.0 EA	
839 6816 012	ASSY INSTR, SUPPORT TRAY	0.0 EA	

Table 1-122. TUBE, AIR INTAKE - 939 6816 019

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	0.4350 LB	
646 1253 000	*LABEL WARNING ROTATING BLADES	1.0 EA	
839 6816 019	ASSY INSTR, TUBE	0.0 EA	

Table 1-123. PANEL, I/O - 939 6816 106

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.7540 LB	
358 0957 000	STUD 8-32 X 1/2	4.0 EA	
829 9726 072	STENCIL, I/O PANEL	0.0 EA	
839 6816 106	ASSY INSTR, PANEL, I/O	0.0 EA	

Table 1-124. ANGLE, EXC SUPT LT - 939 6816 107

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	1.758850 LB	
324 0142 000	NUT, PEM 8-32	8.0 EA	
324 0150 000	NUT, PEM 10-32	13.0 EA	
839 6816 107	ASSY INSTR, ANGLE	0.0 EA	

Table 1-125. ANGLE, EXC SUPT RT - 939 6816 108

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	1.758850 LB	
324 0142 000	NUT, PEM 8-32	8.0 EA	
324 0150 000	NUT, PEM 10-32	13.0 EA	
839 6816 108	ASSY INSTR, ANGLE	0.0 EA	

Table 1-126. COVER, H.V. CONTACTOR - 939 6816 133

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	0.81250 SF	
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
839 6816 133	ASSY INSTR, COVER	0.0 EA	

Table 1-127. COVER, RT SIDE SHLD - 939 6816 193

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	1.50 SF	
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
839 6816 193	ASSY INSTR, HV COVER	0.0 EA	

Table 1-128. CABLE RETRACTOR - 939 7900 839

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
336 1177 000	PIN, SPRING	1.0 EA	
358 3577 000	RING, RETAINING .250 SHAFT	3.0 EA	
839 7900 839	ASSY INSTR CABLE RETRACTOR	0.0 EA	
922 0900 529	SUPPORT PLATE	1.0 EA	
922 0900 530	ANGLE	1.0 EA	
922 0900 531	SUPPORT ROD	1.0 EA	

Table 1-129. SUPPORT PLATE - 922 0900 529

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
013 5020 035	SST, SH 13 GA	1.230 LB	
822 0900 529	FAB INSTR, SUPPORT PLATE	0.0 EA	

Table 1-130. ANGLE - 922 0900 530

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
013 5020 020	SST, SH .063	2.070 LB	
822 0900 530	FAB INSTR ANGLE	0.0 EA	

Table 1-131. SUPPORT ROD - 922 0900 531

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
013 1010 040	SST, ROD .250 DIA	0.30 LB	
822 0900 531	FAB INSTR, SUPPORT ROD	0.0 EA	

Table 1-132. TRAY - 943 4357 035

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	6.8150 LB	
324 0163 000	NUT, PEM 6-32	4.0 EA	
324 0168 000	NUT, PEM 10-32	2.0 EA	
324 0283 000	NUT, PEM 6-32	4.0 EA	
358 0971 000	STANDOFF 6-32 X 3/16	4.0 EA	
358 1065 000	STUD 6-32 X 5/8	4.0 EA	
829 9726 074	STENCIL	0.0 EA	
829 9726 091	STENCIL, MTG TRAY	0.0 EA	
843 4357 035	ASSY INSTR, TRAY	0.0 EA	

Table 1-133. EXCITER SUPPORT, LT - 943 4357 037

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	7.75460 LB	
324 0142 000	NUT, PEM 8-32	12.0 EA	
324 0150 000	NUT, PEM 10-32	16.0 EA	
324 0163 000	NUT, PEM 6-32	4.0 EA	
358 1101 000	STUD 6-32 X 1/2	12.0 EA	
843 4357 037	ASSY INSTR, SUPPORT	0.0 EA	

Table 1-134. EXCITER SUPPORT RT - 943 4357 038

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	7.75460 LB	
324 0142 000	NUT, PEM 8-32	12.0 EA	
324 0150 000	NUT, PEM 10-32	16.0 EA	
324 0163 000	NUT, PEM 6-32	4.0 EA	
358 1101 000	STUD 6-32 X 1/2	12.0 EA	
843 4357 038	ASSY INSTR, SUPPORT	0.0 EA	

Table 1-135. DOOR, REAR - 943 4357 043

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0943 000	STUD 6-32 X 3/8	20.0 EA	
448 0323 000	HINGE LATCH RELEASE	1.0 EA	
448 0324 000	HINGE LATCH RELEASE	1.0 EA	
646 1250 000	LABEL SAFETY INSTR.	1.0 EA	
815 0317 001	SPACER	2.0 EA	
829 9726 026	ANGLE, REAR DOOR	2.0 EA	

839 6816 128	BRACE, REAR DOOR	1.0 EA
843 4357 042	DOOR, REAR	1.0 EA
843 4357 043	ASSY INSTR, DOOR, REAR	0.0 EA

Table 1-136. SPACER - 815 0317 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.007946 LB	

Table 1-137. ANGLE, REAR DOOR - 829 9726 026

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	0.169650 LB	

Table 1-138. BRACE, REAR DOOR - 839 6816 128

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	8.5550 LB	

Table 1-139. DOOR, REAR - 843 4357 042

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	18.4150 LB	

Table 1-140. SUPPORT, ACC TRAY - 943 4357 050

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.91350 LB	
358 1732 000	STANDOFF 6-32 X 1/2	4.0 EA	
843 4357 050	ASSY INSTR, ACC TRAY SUP	0.0 EA	

Table 1-141. RACK PANEL, 17.5" X 24.0" - 943 4827 030

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
843 4827 030	RACK PANEL, 17.5" X 24.0"	1.0 EA	

Table 1-142. RACK PANEL, 17.5" X 24.0" - 843 4827 030

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	7.72850 LB	

Table 1-143. CABINET ASSY - 952 9054 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
306 0063 000	NUT, WELD 8-32	4.0 EA	
306 0064 000	NUT, WELD 10-32	13.0 EA	
306 0065 000	NUT, WELD 1/4-20	8.0 EA	
324 0101 000	SPOTWELD NUT 6 32	24.0 EA	
815 0766 001	TOP SUP ANGLE	4.0 EA	
822 0249 006	SKID, CTL CAB - TV60UX	1.0 EA	
829 9726 037	STENCIL, BASE	0.0 EA	

843 4357 005	COR POST LT FRT	1.0 EA
843 4357 006	COR POST RT FRT	1.0 EA
843 4357 007	COR POST LT REAR	1.0 EA
843 4357 008	COR POST RT REAR	1.0 EA
843 4357 009	TOP	1.0 EA
843 4357 010	BASE	1.0 EA
852 9054 001	ASSY INSTR, CABINET	0.0 EA

Table 1-144. TOP SUP ANGLE - 815 0766 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	0.149350 LB	

Table 1-145. COR POST LT FRT - 843 4357 005

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	26.390 LB	

Table 1-146. COR POST RT FRT - 843 4357 006

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	26.390 LB	

Table 1-147. COR POST LT REAR - 843 4357 007

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	25.230 LB	

Table 1-148. COR POST RT REAR - 843 4357 008

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	25.230 LB	

Table 1-149. TOP - 843 4357 009

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	35.53080 LB	

Table 1-150. BASE - 843 4357 010

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	60.90 LB	

Table 1-151. SHIELD RT SIDE - 952 9054 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	22.620 LB	
324 0163 000	NUT, PEM 6-32	22.0 EA	
324 0165 000	NUT, PEM 8-32	17.0 EA	
324 0168 000	NUT, PEM 10-32	15.0 EA	
829 9726 114	STENCIL, RT SIDE SHLD	0.0 EA	
839 6816 015	STENCIL	0.0 EA	

852 9054 002 ASSY INSTR, SHIELD, 0.0 EA

Table 1-152. SHIELD LT SIDE - 952 9054 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	22.620 LB	
324 0163 000	NUT, PEM 6-32	20.0 EA	
324 0165 000	NUT, PEM 8-32	17.0 EA	
324 0168 000	NUT, PEM 10-32	13.0 EA	
839 6816 126	STENCIL, LT SHLD	0.0 EA	
839 6816 137	SILK SCREEN, LT SIDE SHLD	0.0 EA	
852 9054 003	ASSY INSTR, SHIELD	0.0 EA	

Table 1-153. IPA ASSY, ECK - 992 6566 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 2589 000	FLAT CABLE MOUNT	12.0 EA	
359 0180 000	ELBOW MALE 90 DEG	1.0 EA	
448 0834 000	CATCH SPR	12.0 EA	
556 0050 000	PAD, FXD 50 OHM 8DB	1.0 EA	R006 #DC 2
556 0051 000	PAD, FXD 50 OHM 10DB	1.0 EA	R007 #A010
604 1005 000	SW, AIR PRESSURE	1.0 EA	S001
606 0780 000	CB, MAGNETIC 1A	3.0 EA	CB009 CB010 CB011
606 0781 000	CB, MAGNETIC 2A	1.0 EA	CB012
606 0801 000	CB, MAGNETIC 4AMP	8.0 EA	CB001 CB002 CB003 CB004 CB005 CB006 CB007 CB008
620 2282 000	COUPLER, DIRECTIONAL 20DB	1.0 EA	DC001
650 0028 000	KNOB RD SKIRT 1.135" DIA	5.0 EA	
700 0956 000	VARIABLE SIGNAL SAMPLER	1.0 EA	DC 2
813 5000 007	STDOFF 6-32X1/2 5/16 HEX	8.0 EA	#A004
813 5612 006	STUD, 6-32 X 11/16	8.0 EA	#A004
817 1593 032	STDOFF, 5/16 HEX X .47L	3.0 EA	#A004
817 1593 033	STDOFF, 5/16 HEX X .53L	2.0 EA	#A004
817 1593 034	STDOFF, 5/16 HEX X .56L	3.0 EA	#A004
822 0741 035	GLASS, METERING BD, IPA	1.0 EA	
829 9726 002	HINGE	1.0 EA	
829 9726 053	ANGLE, METERING SUPT.	2.0 EA	
829 9726 075	BRACKET, MTG.	1.0 EA	#S001
829 9726 093	CLAMP, DIR COUPLER	1.0 EA	#DC001
839 6816 109	COVER, METERING BD	1.0 EA	#A004
839 7839 001	REAR PNL, IPA ENCL.	1.0 EA	
843 4357 003	BOTT BLWR DUCT	1.0 EA	
843 4357 004	ENCLOSURE, DUCT	1.0 EA	
917 2029 027	CABLE CIRCUIT BREAKER PNL	1.0 EA	W004
922 0741 042	CBL, RIBBON A4P2-A1P10	1.0 EA	
922 0741 043	CBL, RIBBON A4P1-A1P11	1.0 EA	
922 1179 001	RF LOAD ASSEMBLY	1.0 EA	R003
929 9726 085	CBL, RIBBON A4P3-A2AP4	1.0 EA	
939 6816 016	ANGLE, IPA MTG	1.0 EA	
943 4357 001	ENCL HEATSINK PWR AMP A	1.0 EA	
943 4357 002	TOP, BLWR DUCT	1.0 EA	
943 4357 016	ENCL HEATSINK PREAMP	1.0 EA	
943 4357 023	ENCL HEATSINK PWR AMP B	1.0 EA	
943 4917 019	DOOR, IPA METERING ACCESS	1.0 EA	

943 4917 020	CIRCUIT BREAKER PANEL	1.0 EA	
952 9155 005	ENCLOSURE, IPA	1.0 EA	
992 6516 002	METER BOARD, IPA	1.0 EA	A004
992 6996 002	PREAMP MODULE, ECK	1.0 EA	A001
999 2518 001	WIRE/TUBING LIST,	1.0 EA	
999 2519 001	HARDWARE LIST	1.0 EA	

Table 1-154. STDOFF 6-32X1/2 5/16 HEX - 813 5000 007

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 015	AL, HEX .313	0.00420 LB	

Table 1-155. STUD, 6-32 X 11/16 - 813 5612 006

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
013 1020 010	SST, THD STK 6-32	0.059850 FT	

Table 1-156. STDOFF, 5/16 HEX X .47L - 817 1593 032

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 015	AL, HEX .313	0.004410 LB	

Table 1-157. STDOFF, 5/16 HEX X .53L - 817 1593 033

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 015	AL, HEX .313	0.004935 LB	

Table 1-158. STDOFF, 5/16 HEX X .56L - 817 1593 034

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 015	AL, HEX .313	0.005460 LB	

Table 1-159. GLASS, METERING BD, IPA - 822 0741 035

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
023 5060 009	ACRYLIC, SH .125	0.8750 SF	
839 7740 043	SILKSCREEN MTR GLASS, IPA	0.0 EA	

Table 1-160. HINGE - 829 9726 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1110 009	AL, HNG CONT 2" W .050 TH	1.20750 FT	

Table 1-161. ANGLE, METERING SUPT. - 829 9726 053

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.2030 LB	

Table 1-162. BRACKET, MTG. - 829 9726 075

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.21750 LB	

Table 1-163. CLAMP, DIR COUPLER - 829 9726 093

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.04350 LB	

Table 1-164. COVER, METERING BD - 839 6816 109

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	2.1250 SF	

Table 1-165. REAR PNL, IPA ENCL. - 839 7839 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	1.740 LB	

Table 1-166. BOTT BLWR DUCT - 843 4357 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	2.53750 LB	

Table 1-167. ENCLOSURE, DUCT - 843 4357 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	1.8850 LB	

Table 1-168. CABLE CIRCUIT BREAKER PNL - 917 2029 027

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	88.10 FT	
252 0004 000	WIRE, STRD 18AWG WHT/YEL	28.0 FT	
354 0001 000	LUG #6 RING RED 22-18 AWG	12.0 EA	
354 0003 000	LUG #10 RING RED 22-18AWG	3.0 EA	
354 0385 000	CONTACT, SOCKET	29.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	13.0 EA	
448 0835 000	LATCH, ASSY END DISC	4.0 PG	#A9A2A-P3 #A9A2B-P3 #APA4-P6 #A9A1-P9
610 1019 000	HOUSING, PLUG 15 CKT	1.0 EA	P001
612 0790 000	RECP 9 CONT. POS	4.0 EA	P006 P009 P003A P003B
817 2029 026	WIRE LIST, OVERALL IPA	0.0 EA	
817 2029 027	CADS CIRCUIT BREAKER PNL	0.0 EA	
852 9155 007	CABLE LAYOUT DC BREAKER	0.0 EA	

Table 1-169. CBL, RIBBON A4P2-A1P10 - 922 0741 042

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
250 0340 000	CABLE, RIBBON 26C 28AWG	3.750 FT	
612 0950 000	CONN D SOCKET 25 CONTACT	1.0 EA	A1P004
612 0997 000	CONN, 26 CONT RIBBON	1.0 EA	A4P002
646 1325 000	MARKER, CABLE 1.9" X 3.19	2.0 EA	
822 0741 042	ASSY INSTR, CABLE, RIBBON	0.0 EA	

Table 1-170. CBL, RIBBON A4P1-A1P11 - 922 0741 043

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
250 0340 000	CABLE, RIBBON 26C 28AWG	3.60 FT	
612 0950 000	CONN D SOCKET 25 CONTACT	1.0 EA	A3P005
612 0997 000	CONN, 26 CONT RIBBON	1.0 EA	A4P001
646 1325 000	MARKER, CABLE 1.9" X 3.19	2.0 EA	
822 0741 043	ASSY INSTR, CABLE, RIBBON	0.0 EA	

Table 1-171. RF LOAD ASSEMBLY - 922 1179 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
055 0100 005	*THERMAL COMPOUND, 8OZ JAR	0.0 EA	
302 0054 000	SCR, 4-40 X 3/8	2.0 EA	
302 0057 000	SCR, 4-40 X 5/8	4.0 EA	
306 0003 000	NUT, HEX 4-40	4.0 EA	
310 0003 000	WASHER, FLAT NO. 4	4.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	6.0 EA	
544 1637 000	RES, 50.0 OHM 250W 5%	1.0 EA	
612 0233 000	RECEPTACLE N UG-58A/U	1.0 EA	
822 1179 001	ASSY INSTR, RF LOAD ASSY	0.0 EA	
922 1177 001	COVER PLATE	1.0 EA	
922 1178 001	RESISTOR HOUSING	1.0 EA	

Table 1-172. COVER PLATE - 922 1177 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 007	AL, RECT .250 X 1.50	0.11550 LB	
822 1177 001	FAB INSTR, COVER PLATE	0.0 EA	

Table 1-173. RESISTOR HOUSING - 922 1178 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 086	AL, RECT .50 X 1.50	0.2520 LB	
822 1178 001	FAB INSTR, RESISTOR	0.0 EA	

Table 1-174. CBL, RIBBON A4P3-A2AP4 - 929 9726 085

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
250 0340 000	CABLE, RIBBON 26C 28AWG	2.60 FT	
612 0950 000	CONN D SOCKET 25 CONTACT	1.0 EA	A2AP4
612 0997 000	CONN, 26 CONT RIBBON	1.0 EA	A4P3
646 1325 000	MARKER, CABLE 1.9" X 3.19	2.0 EA	
829 9726 085	ASSY INSTR, CABLE, RIBBON	0.0 EA	

Table 1-175. ANGLE, IPA MTG - 939 6816 016

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.27550 LB	
324 0150 000	NUT, PEM 10-32	7.0 EA	
324 0168 000	NUT, PEM 10-32	3.0 EA	
839 6816 016	ASSY INSTR, ANGLE IPA MTG	0.0 EA	

Table 1-176. ENCL HEATSINK PWR AMP A - 943 4357 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	1.160 LB	
324 0165 000	NUT, PEM 8-32	2.0 EA	
324 0167 000	NUT, PEM 6-32	2.0 EA	
817 1593 006	STENCIL HEATSINK ENCL	0.0 EA	
843 4357 001	ASSY INSTR, ENCLOSURE	0.0 EA	

Table 1-177. TOP, BLWR DUCT - 943 4357 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	3.190 LB	
324 0153 000	NUT, PEM 1/4-20	4.0 EA	
324 0167 000	NUT, PEM 6-32	12.0 EA	
843 4357 002	ASSY INSTR, TOP,	0.0 EA	

Table 1-178. ENCL HEATSINK PREAMP - 943 4357 016

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	1.160 LB	
324 0165 000	NUT, PEM 8-32	4.0 EA	
829 9726 025	STENCIL HEATSINK ENCL	0.0 EA	
843 4357 016	ASSY INSTR, ENCLOSURE	0.0 EA	

Table 1-179. ENCL HEATSINK PWR AMP B - 943 4357 023

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	1.160 LB	
324 0167 000	NUT, PEM 6-32	8.0 EA	
829 9726 024	STENCIL HEATSINK ENCL	0.0 EA	
843 4357 023	ASSY INSTR, ENCLOSURE,	0.0 EA	

Table 1-180. DOOR, IPA METERING ACCESS - 943 4917 019

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	5.5390 LB	
358 1101 000	STUD 6-32 X 1/2	13.0 EA	
448 0800 000	SCREW CAPTIVE 10-32	2.0 EA	
839 7740 044	SILKSCREEN IPA METER PNL	0.0 EA	
843 4917 019	ASSY. INST. DOOR	0.0 EA	

Table 1-181. CIRCUIT BREAKER PANEL - 943 4917 020

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	2.7550 LB	
358 1512 000	STUD 6-32 X 7/8	3.0 EA	
843 4917 020	ASSY. INSTR, C.B. PANEL	0.0 EA	
843 4917 021	SILKSCREEN CIR BREAKER PL	0.0 EA	

Table 1-182. ENCLOSURE, IPA - 952 9155 005

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	7.1050 LB	

324 0163 000	NUT, PEM 6-32	4.0 EA
358 0943 000	STUD 6-32 X 3/8	16.0 EA
817 2029 042	STENCIL J1	0.0 EA
839 6816 039	STENCIL, IPA ENCL	0.0 EA
852 9155 005	ASSY INSTR, ENCLOSURE	0.0 EA

Table 1-183. METER BOARD, IPA - 992 6516 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 2177 000	SPACER, LED MOUNT .380 LG	2.0 EA	#DS010 #DS011
358 2751 000	SPACER, LED MOUNT .150 LG	8.0 EA	#DS001 #DS002 #DS004 #DS005 #DS007 #DS008 #DS010 #DS011
380 0125 000	XSTR, NPN 2N4401 ESD	2.0 EA	Q001 Q002
382 0428 000	IC, LM358 ESD	1.0 EA	U005
382 0454 000	IC, 78L12A ESD	1.0 EA	U040
382 0719 000	IC LM324AN ESD	17.0 EA	U003 U032 U033 U034 U035 U037 U038 U081 U082 U083 U084 U086 U141 U142 U143 U144 U145
382 1012 000	IC, 14072/4072 ESD	1.0 EA	U004
384 0205 000	DIODE SILICON 1N914/4148 ESD	12.0 EA	CR001 CR002 CR004 CR005 CR007 CR008 CR010 CR011 CR015 CR016 CR018 CR024
384 0431 000	RECT. 1N4001 ESD	3.0 EA	CR020 CR021 CR022
384 0610 000	LED, GREEN ESD	2.0 EA	DS010 DS011
384 0611 000	LED, RED ESD	5.0 EA	DS002 DS004 DS005 DS007 DS008
384 0689 000	LED, RED RECTANGULAR ESD	1.0 EA	DS001
386 0398 000	ZENER, 1N5221 2.4V ESD	1.0 EA	CR025
448 0836 000	LATCH, ASSY SPRING	1.0 PG	
516 0375 000	CAP .01UF 50V -20/+80% Z5U	59.0 EA	C005 C007 C008 C009 C010 C011 C034 C035 C036 C037 C038 C039 C040 C041 C042 C043 C044 C045 C049 C050 C051 C054 C055 C056 C059 C060 C081 C082 C083 C084 C085 C086 C087 C088 C089 C090 C091 C092 C100 C101 C102 C141 C142 C143 C144 C145 C146 C147 C148 C149 C150 C151 C152 C155 C156 C159 C190 C191 C192
540 0329 000	* RES 750 OHM 1W 5%	2.0 EA	R205 R225
540 0598 000	* RES 300 OHM 2W 5%	2.0 EA	R197 R198
540 1377 000	RES NETWORK 3300 OHM 2%	8.0 EA	R025 R078 R079 R080 R124 R125 R182 R183
540 1380 000	RES NETWORK 10K OHM 2%	7.0 EA	R042 R082 R084 R095 R142 R145 R153
540 1446 000	RES NETWORK 220K OHM 2%	1.0 EA	R077
540 1448 000	RES NETWORK 220K OHM 2%	11.0 EA	R036 R037 R040 R083 R085 R089 R092 R143 R146 R149 R152
540 1450 000	RES NETWORK 100K OHM .1%	12.0 EA	R034 R038 R071 R072 R081 R086 R087 R090 R141 R144 R147 R150
548 2400 177	RES 61.9 OHM 1/2W 1%	1.0 EA	R012
548 2400 269	RES 511 OHM 1/2W 1%	1.0 EA	R058
548 2400 301	RES 1K OHM 1/2W 1%	18.0 EA	R014 R046 R054 R056 R060 R068 R070 R111 R113 R121 R123 R155 R157 R165 R167 R193 R207 R224
548 2400 330	RES 2K OHM 1/2W 1%	5.0 EA	R044 R195 R196 R206 R228
548 2400 351	RES 3.32K OHM 1/2W 1%	2.0 EA	R007 R016
548 2400 363	RES 4.42K OHM 1/2W 1%	2.0 EA	R35A R35B
548 2400 366	RES 4.75K OHM 1/2W 1%	1.0 EA	R223
548 2400 375	RES 5.9K OHM 1/2W 1%	1.0 EA	R199

548 2400 389	RES 8.25K OHM 1/2W 1%	1.0 EA	R192
548 2400 391	RES 8.66K OHM 1/2W 1%	6.0 EA	R74A R74B R75A R75B R39A R39B
548 2400 401	RES 10K OHM 1/2W 1%	20.0 EA	R010 R148C R148D R151 R151C R201 R202 R203 R204 R209 R210 R211 R212 R213 R215 R227 R88C R88D R91C R91D
548 2400 405	RES 11K OHM 1/2W 1%	2.0 EA	R110 R154
548 2400 426	RES 18.2K OHM 1/2W 1%	8.0 EA	R35C R35D R39C R39D R74C R74D R75C R75D
548 2400 428	RES 19.1K OHM 1/2W 1%	1.0 EA	R194
548 2400 430	RES 20K OHM 1/2W 1%	4.0 EA	R055 R069 R122 R166
548 2400 436	RES 23.2K OHM 1/2W 1%	1.0 EA	R057
548 2400 443	RES 27.4K OHM 1/2W 1%	1.0 EA	R024
548 2400 462	RES 43.2K OHM 1/2W 1%	2.0 EA	R091A R151A
548 2400 466	RES 47.5K OHM 1/2W 1%	7.0 EA	R059 R112 R156 R088B R091B R148B R151B
548 2400 468	RES 49.9K OHM 1/2W 1%	4.0 EA	R008 R009 R088A R148
548 2400 477	RES 61.9K OHM 1/2W 1%	2.0 EA	R006 R015
548 2400 501	RES 100K OHM 1/2W 1%	6.0 EA	R011 R043 R052 R066 R119 R163
548 2400 518	RES 150K OHM 1/2W 1%	1.0 EA	R045
548 2400 569	RES 511K OHM 1/2W 1%	4.0 EA	R050 R064 R117 R161
548 2400 601	RES 1MEG OHM 1/2W 1%	12.0 EA	R049 R051 R063 R065 R114 R115 R116 R118 R158 R159 R160 R162
548 2400 637	RES 2.37MEG OHM 1/2W 1%	1.0 EA	R048
548 2400 701	RES 10MEG OHM 1/2W 1%	9.0 EA	R013 R047 R053 R061 R062 R067 R120 R164 R191
600 0601 000	SW, ROTARY 1 POLE 12 POS	5.0 EA	S001 S002 S003 S004 S005
604 0905 000	SW, PB MOMENTARY	1.0 EA	S006
610 0702 000	PLUG 9 CONT POS	1.0 EA	J006
610 0779 000	PLUG 25 CONT RT ANGLE	1.0 EA	J005
610 0826 000	HEADER, 26 PIN PC RIBBON	4.0 EA	J001 J002 J003 J004
839 6816 089	SCHEMATIC, METERING BD	0.0 EA	
843 4200 003	PWB, METER BD	1.0 EA	
999 2491 001	HARDWARE LIST	1.0 EA	

Table 1-184. HARDWARE LIST - 999 2491 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0054 000	SCR, 4-40 X 3/8	2.0 EA	
306 0003 000	NUT, HEX 4-40	2.0 EA	
310 0003 000	WASHER, FLAT NO. 4	2.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	2.0 EA	

Table 1-185. PREAMP MODULE, ECK - 992 6996 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
335 0274 000	BUSHING, NYLON	1.0 EA	#U007
358 2037 000	BALL STUD 6-32X 3/16	4.0 EA	
380 0189 000	XSTR, NPN 2N3904 ESD	2.0 EA	Q009 Q010
380 0244 000	XSTR, 2N2905 ESD	4.0 EA	Q005 Q006 Q007 Q008
380 0586 000	XSTR, MJE200 ESD	2.0 EA	Q011 Q012
380 0660 000	XSTR, 47038H ESD	2.0 EA	Q003 Q004
380 0664 000	XSTR, 47037H ESD	2.0 EA	Q001 Q002
382 0371 000	IC, MC7912CT ESD	1.0 EA	U007
382 0406 000	IC, MC7812CT ESD	1.0 EA	U008

382 0428 000	IC, LM358 ESD	2.0 EA	U001 U005
382 0581 000	IC, 74LS123 ESD	1.0 EA	U006
382 0882 000	IC, 78L05A ESD	1.0 EA	U009
382 0937 000	IC, AD582KD SAMPLE & HOLD ESD	2.0 EA	U003 U004
384 0205 000	DIODE SILICON 1N914/4148 ESD	2.0 EA	CR020 CR021
384 0321 000	DIODE 5082-2800/1N5711 ESD	6.0 EA	CR005 CR006 CR016 CR017 CR018 CR019
384 0355 000	DIODE HP5082-3081/A5S139 ESD	6.0 EA	CR002 CR003 CR004 CR007 CR008 CR009
384 0431 000	RECT. 1N4001 ESD	7.0 EA	CR010 CR011 CR012 CR013 CR014 CR015 CR022
386 0081 000	ZENER 1N4729A ESD	1.0 EA	CR001
410 0417 000	INSULATOR, MICA	1.0 EA	#U007
448 0817 000	PULL #25 3-3/8 LG.	2.0 EA	
448 0836 000	LATCH, ASSY SPRING	1.0 PG	
494 0390 000	CHOKE RF 3.30UH	8.0 EA	L001 L002 L003 L004 L007 L008 L009 L010
500 0759 000	CAP, MICA, 100PF 500V 5%	2.0 EA	C018 C102
500 0787 000	CAP, MICA, 200PF 500V 5%	2.0 EA	C014 C015
506 0236 000	CAP .0047UF 100/63V 5%	2.0 EA	C082 C083
506 0244 000	CAP .22UF 63V 5%	1.0 EA	C013
516 0375 000	CAP .01UF 50V -20/+80% Z5U	11.0 EA	C006 C029 C033 C043 C047 C059 C073 C086 C088 C090 C092
516 0453 000	CAP .1UF 100V 20% X7R	8.0 EA	C011 C012 C016 C017 C019 C020 C103 C104
516 0740 000	CAP 1000PF 50V 10%	2.0 EA	C056 C070
516 0754 000	CAP 220PF 200V 10%	2.0 EA	C058 C072
516 0802 000	CAP RF CHIP 6.2PF 500V	2.0 EA	C063 C077
516 0858 000	CAP TUBULAR 2.2PF	1.0 EA	C108
517 0054 000	CAP, VARIABLE 1-8PF	8.0 EA	C034 C039 C048 C053 C062 C066 C076 C080
519 0050 000	CAP RF CHIP 100PF 5% 500V	12.0 EA	C007 C008 C009 C010 C026 C030 C040 C044 C098 C099 C100 C101
519 0051 000	CAP RF CHIP 110PF 5% 300V	8.0 EA	C055 C057 C061 C067 C069 C071 C075 C081
519 0056 000	CAP RF CHIP 180PF 5% 300V	4.0 EA	C027 C031 C041 C045
519 0067 000	CAP RF CHIP 510PF 5% 100V	14.0 EA	C001 C002 C003 C004 C005 C021 C022 C023 C024 C025 C035 C038 C049 C052
519 0079 000	CAP RF CHIP 10PF 1% 500V	8.0 EA	C036 C037 C050 C051 C064 C065 C078 C079
522 0531 000	CAP 1UF 50V 20%	3.0 EA	C087 C089 C091
522 0548 000	CAP 10UF 50V 20%	3.0 EA	C060 C074 C094
522 0550 000	CAP 100UF 25V 20%	2.0 EA	C084 C085
522 0561 000	CAP 100UF 35V 20%	1.0 EA	C109
522 0573 000	CAP 47UF 50V 20%	4.0 EA	C032 C046 C096 C097
526 0050 000	CAP 1UF 35V 20%	1.0 EA	C105
526 0318 000	CAP 10UF 35V 20%	4.0 EA	C028 C042 C054 C068
540 0291 000	* RES 20 OHM 1W 5%	2.0 EA	R021 R026
542 0005 000	RES 5 OHM 5% 8W	2.0 EA	R033 R038
548 2174 000	RES, CHIP 50 OHM .25W 1%	5.0 EA	R031 R032 R043 R044 R078
548 2400 081	RES 6.81 OHM 1/2W 1%	2.0 EA	R005 R011
548 2400 137	RES 23.7 OHM 1/2W 1%	2.0 EA	R025 R030
548 2400 142	RES 26.7 OHM 1/2W 1%	2.0 EA	R037 R042
548 2400 185	RES 75 OHM 1/2W 1%	2.0 EA	R006 R012
548 2400 201	RES 100 OHM 1/2W 1%	4.0 EA	R007 R013 R063 R077
548 2400 218	RES 150 OHM 1/2W 1%	2.0 EA	R064 R066
548 2400 230	RES 200 OHM 1/2W 1%	2.0 EA	R023 R028
548 2400 234	RES 221 OHM 1/2W 1%	1.0 EA	R070
548 2400 273	RES 562 OHM 1/2W 1%	2.0 EA	R035 R040
548 2400 301	RES 1K OHM 1/2W 1%	12.0 EA	

			R009 R010 R015 R016 R017 R059 R060 R069 R071 R072 R073 R076
548 2400 312	RES 1.3K OHM 1/2W 1%	1.0 EA	R019
548 2400 330	RES 2K OHM 1/2W 1%	5.0 EA	R002 R046 R047 R049 R050
548 2400 351	RES 3.32K OHM 1/2W 1%	8.0 EA	R051 R052 R053 R054 R055 R056 R057 R058
548 2400 366	RES 4.75K OHM 1/2W 1%	2.0 EA	R024 R029
548 2400 381	RES 6.81K OHM 1/2W 1%	2.0 EA	R036 R041
548 2400 385	RES 7.5K OHM 1/2W 1%	1.0 EA	R001
548 2400 389	RES 8.25K OHM 1/2W 1%	1.0 EA	R003
548 2400 401	RES 10K OHM 1/2W 1%	2.0 EA	R061 R062
548 2400 447	RES 30.1K OHM 1/2W 1%	1.0 EA	R018
548 2400 462	RES 43.2K OHM 1/2W 1%	1.0 EA	R020
548 2400 477	RES 61.9K OHM 1/2W 1%	2.0 EA	R045 R048
548 2400 501	RES 100K OHM 1/2W 1%	6.0 EA	R008 R014 R065 R067 R074 R075
550 0625 000	POT, 500 OHM .5W 10%	4.0 EA	R022 R027 R034 R039
550 0922 000	POT 10K OHM 1/2W	1.0 EA	R004
550 0929 000	POT 50K OHM 1/2 W	1.0 EA	R079
578 0012 000	RELAY DPDT 26.5V	1.0 EA	K001
610 0860 000	HDR, STR, 16 PIN, SQ	1.0 EA	J008
610 0933 000	JUMPER, PWB TEST POINT	2.0 EA	TP001 TP002
610 1069 000	HEADER 9 PIN SINGLE ROW	2.0 EA	J006 J007
620 0571 000	RECEP. BNC UG535-U	5.0 EA	J001 J002 J003 J004 J005
620 2400 000	HYBRID, 2.7DB 470-806 MHZ	4.0 EA	HY001 HY002 HY003 HY004
817 1460 004	INDUCTOR, PREAMP	2.0 EA	L016 L018
817 1460 005	INDUCTOR, COIL PREAMP	2.0 EA	L015 L017
817 1460 011	INDUCTOR, 9 TURN COIL	4.0 EA	L011 L012 L013 L014
817 1593 014	PLATE, HANDLE	2.0 EA	#PULL
829 9726 038	CONTACT, RF COVER	2.0 EA	
829 9726 039	CONTACT, RF COVER	2.0 EA	
839 7740 041	SCHEM, PRE AMP	0.0 EA	
839 7740 061	COVER, PREAMP	1.0 EA	
843 4917 015	PWB, PREAMP, ECK	1.0 EA	
843 4917 018	HEATSINK, IPA PRE-AMP	1.0 EA	
917 2029 021	CABLE PREAMP MODULE	1.0 EA	
939 7740 055	SHIELD RT SIDE PREAMP	1.0 EA	
939 7740 056	SHIELD LFT SIDE PREAMP	1.0 EA	
999 2501 001	HARDWARE LIST	1.0 EA	

Table 1-186. INDUCTOR, PREAMP - 817 1460 004

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
251 0011 000	WIRE, MAGNET 24AWG	0.10 FT	

Table 1-187. INDUCTOR, COIL PREAMP - 817 1460 005

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
251 0011 000	WIRE, MAGNET 24AWG	0.270 FT	

Table 1-188. INDUCTOR, 9 TURN COIL - 817 1460 011

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
251 0011 000	WIRE, MAGNET 24AWG	0.340 FT	

Table 1-189. PLATE, HANDLE - 817 1593 014

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 030	AL, SH .032 THK	0.007395 LB	
817 1593 011	SILKSCREEN	0.0 EA	

Table 1-190. CONTACT, RF COVER - 829 9726 038

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
007 4030 002	FINGER STOCK 0097-0542-02	0.43050 EA	

Table 1-191. CONTACT, RF COVER - 829 9726 039

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
007 4030 002	FINGER STOCK 0097-0542-02	0.87150 EA	

Table 1-192. COVER, PREAMP - 839 7740 061

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	1.2760 LB	
839 7740 060	SILKSCREEN, COVER PREAMP	0.0 EA	

Table 1-193. HEATSINK, IPA PRE-AMP - 843 4917 018

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 6060 093	AL, HEAT SINK	1.260 FT	

Table 1-194. CABLE PREAMP MODULE - 917 2029 021

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	27.80 FT	
296 0260 000	TUBING, SHRINK 3/32 WHITE	2.10 FT	
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.1250 FT	
354 0711 000	CONTACT, 24/20 RECEPTACLE	25.0 EA	
610 1003 000	CONN, FLTR D 25 PIN	2.0 EA	J010 J011
610 1004 000	CONN, FLTR D 9 PIN	1.0 EA	J009
610 1071 000	PLUG, KEYING AMP 87077-1	3.0 EA	
612 1276 000	HOUSING 9 POS SINGLE ROW	2.0 EA	P006 P007
612 1279 000	HOUSING, 16 POS, 2 ROWS	1.0 EA	P008
817 2029 021	CADS, PREAMP MOD	0.0 EA	
839 7740 057	CABLE LAYOUT (*), PREAMP	0.0 EA	

Table 1-195. SHIELD RT SIDE PREAMP - 939 7740 055

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 030	AL, SH .032 THK	0.15950 LB	
324 0306 000	NUT, PRESS-IN 4-40	6.0 EA	
839 7740 055	ASSY/FAB INST SHIELD RT.	0.0 EA	

Table 1-196. SHIELD LFT SIDE PREAMP - 939 7740 056

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 030	AL, SH .032 THK	0.15950 LB	

324 0306 000	NUT, PRESS-IN 4-40	6.0 EA
839 7740 056	ASSY/FAB INST SHIELD LFT	0.0 EA

Table 1-197. HARDWARE LIST - 999 2501 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0052 000	SCR, 4-40 X 1/4	14.0 EA	
302 0053 000	SCR, 4-40 X 5/16	26.0 EA	
302 0128 000	SCR, 8-32 X 1/4	4.0 EA	
304 0090 000	NUT, HEX 8-32	4.0 EA	
306 0015 000	NUT, HEX KEP 4-40	16.0 EA	
310 0003 000	WASHER, FLAT NO. 4	24.0 EA	
312 0003 000	WASHER, INT LOCK 4	44.0 EA	
312 0005 000	WASHER, INT LOCK 6	4.0 EA	
312 0006 000	WASHER, INT LOCK 8	4.0 EA	
312 0048 000	WASHER, SPLIT-LOCK 8	4.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	24.0 EA	
336 1144 000	SCREW THD CUT 4-40 X 1/4	44.0 EA	
646 0665 000	INSPECTION LABEL	1.0 EA	

Table 1-198. WIRE/TUBING LIST, - 999 2518 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
041 1310 025	RUB SILICONE SPONGE	0.30450 RL	
254 0003 000	WIRE, BUS CU 18AWG	5.0 FT	
296 0267 000	TUBING TEFLON 14 AWG	4.0 FT	
296 0277 000	TUBING NYLON .25 OD	0.20 FT	

Table 1-199. HARDWARE LIST - 999 2519 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0053 000	SCR, 4-40 X 5/16	2.0 EA	
302 0105 000	SCR, 6-32 X 5/16	16.0 EA	
302 0106 000	SCR, 6-32 X 3/8	10.0 EA	
302 0109 000	SCR, 6-32 X 5/8	8.0 EA	
302 0130 000	SCR, 8-32 X 3/8	4.0 EA	
302 0143 000	SCR, 10-32 X 1/2	5.0 EA	
306 0004 000	NUT, HEX 6-32	15.0 EA	
306 0016 000	NUT, HEX KEP 6-32	12.0 EA	
306 0017 000	NUT, HEX KEP 8-32	2.0 EA	
310 0006 000	WASHER FLAT 8	4.0 EA	
310 0012 000	WASHER FLAT 6	39.0 EA	
310 0013 000	WASHER FLAT 10	3.0 EA	
310 0016 000	WASHER FLAT #4	2.0 EA	
310 0017 000	WASHER FLAT #6	8.0 EA	
310 0038 000	WASHER, FLAT #6	6.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	2.0 EA	
314 0005 000	WASHER, SPLIT-LOCK 6	69.0 EA	
314 0007 000	WASHER, SPLIT-LOCK 10	3.0 EA	
314 0013 000	WASHER, INT LOCK 3/8	12.0 EA	
350 0038 000	RIVET POP .125X.294	24.0 EA	
350 0043 000	RIVET POP .156X.379	42.0 EA	
350 0058 000	RIVET, POP 1/8 D X .230L	8.0 EA	
350 0063 000	RIVET PULL THRU .093	28.0 EA	

350 0105 000	RIVET 3/16 ALUM .126/.25	6.0 EA
356 0106 000	CABLE CLAMP 1/2 D	6.0 EA
358 2598 000	CABLE TIE MOUNT, 4-WAY	4.0 EA
424 0001 000	GROMMET 3/8 MTG DIA	1.0 EA
424 0007 000	GROMMET 13/16 MTG DI	2.0 EA
424 0009 000	GROMMET 1-3/8 MTG DI	3.0 EA
424 0016 000	GROMMET 1-1/8 MTG D.	1.0 EA
424 0031 000	GROMMET 2.5 MTG DIA	1.0 EA

Table 1-200. PNL, EXC SWITCHER BYPASS - 992 6757 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0416 000	CONTACT, PIN	14.0 EA	
612 0623 000	RECEPTACLE 50 CONT	1.0 EA	J003
620 0208 000	ADPT, STRAIGHT N UG-30/U	2.0 EA	J005 J008
839 6816 141	PANEL EX SW BYPASS	1.0 EA	

Table 1-201. PANEL EX SW BYPASS - 839 6816 141

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	1.8270 LB	
829 9726 108	STENCIL, BYPASS PNL	0.0 EA	

Table 1-202. AGC DETECTOR ASSY - 992 7000 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
620 2463 000	AGC DETECTOR CHASSIS	1.0 EA	
992 6987 001	PWB, AGC DETECTOR	1.0 EA	
999 2492 001	HARDWARE LIST	1.0 EA	

Table 1-203. PWB, AGC DETECTOR - 992 6987 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
382 0549 000	IC, 356 ESD	1.0 EA	U002
382 0882 000	IC, 78L05A ESD	1.0 EA	U006
382 0937 000	IC, AD582KD SAMPLE & HOLD ESD	1.0 EA	U003
382 1079 000	IC 74HC123 ESD	1.0 EA	U001
382 1126 000	IC 78L12A ESD	1.0 EA	
382 1130 000	IC 79L12AC ESD	1.0 EA	U007
384 0205 000	DIODE SILICON 1N914/4148 ESD	1.0 EA	CR003
384 0321 000	DIODE 5082-2800/1N5711 ESD	2.0 EA	CR001 CR002
500 1281 000	CAP 100PF 300V 5%	2.0 EA	C009 C011
500 1288 000	CAP 200PF 300V 5%	1.0 EA	C012
516 0453 000	CAP .1UF 100V 20% X7R	6.0 EA	C005 C006 C007 C008 C010 C018
516 0530 000	CAP .01UF 10% 100V X7R	4.0 EA	C003 C004 C013 C017
516 0734 000	CAP 100PF 500V 10%	2.0 EA	C001 C002
526 0050 000	CAP 1UF 35V 20%	3.0 EA	C016 C014 C015
548 2400 081	RES 6.81 OHM 1/2W 1%	1.0 EA	R001
548 2400 185	RES 75 OHM 1/2W 1%	1.0 EA	R002
548 2400 201	RES 100 OHM 1/2W 1%	2.0 EA	R003 R007
548 2400 301	RES 1K OHM 1/2W 1%	4.0 EA	R011 R014 R015 R017
548 2400 381	RES 6.81K OHM 1/2W 1%	1.0 EA	R012
548 2400 418	RES 15K OHM 1/2W 1%	2.0 EA	R004 R013
548 2400 469	RES 51.1K OHM 1/2W 1%	2.0 EA	R005 R008

548 2400 501	RES 100K OHM 1/2W 1%	3.0 EA	R006 R009 R016
550 0929 000	POT 50K OHM 1/2 W	1.0 EA	R0010
610 0933 000	JUMPER, PWB TEST POINT	2.0 EA	TP001 TP002
620 2462 000	DIRECTIONAL COUPLER	1.0 EA	U004
839 7740 032	PCB, AGC DETECTOR	1.0 EA	
839 7740 033	SCHEMATIC, AGC DETECTOR	0.0 EA	

Table 1-204. HARDWARE LIST - 999 2492 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
312 0006 000	WASHER, INT LOCK 8	4.0 EA	
646 0665 000	INSPECTION LABEL	1.0 EA	

Table 1-205. LUMINANCE LIN CORR ASSY - 992 7008 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 1109 000	SPACER/STANDOFF/BUSHING	3.0 EA	
384 0610 000	LED, GREEN ESD	1.0 EA	D041
448 0333 000	HANDLE, BLACK FINISH	1.0 EA	
612 0312 000	JACK TEST POINT,WH	2.0 EA	
620 0495 000	TERM BNC 75 OHM	1.0 EA	R001
646 0665 000	INSPECTION LABEL	1.0 EA	
817 2029 024	SPEC LUMINANCE LIN CORR	0.0 EA	
939 7740 062	CHASSIS ASSY, LUM. LIN.	1.0 EA	
992 7007 001	LUMINANCE LIN CORR PC BD	1.0 EA	

Table 1-206. CHASSIS ASSY, LUM. LIN. - 939 7740 062

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 1169 000	STANDOFF 4-40 X 3/16	6.0 EA	
822 0741 056	PNL-FRT LOW FREQ LIN CORR	1.0 EA	
822 0741 057	SS FRT PNL LOW FREQ L.C.	0.0 EA	
839 7740 062	CHASSIS LOW FREQ LIN CORR	0.0 EA	
839 7740 115	CHASSIS LOW FREQ LIN CORR	1.0 EA	

Table 1-207. PNL-FRT LOW FREQ LIN CORR - 822 0741 056

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.1740 LB	

Table 1-208. CHASSIS LOW FREQ LIN CORR - 839 7740 115

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	1.4790 LB	

Table 1-209. TV ACCESSORY TRAY ECK - 994 6914 005

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0755 000	CONTACT, PIN GOLD PLATE	2.0 EA	
414 0087 000	BEAD FERRITE SHIELD	6.0 EA	E001 E002 E003 E001A E002A E003A
494 0239 000	CHOKE WIDE BAND	8.0 EA	
516 0054 000	CAP, DISC .001UF 1KV 10%	8.0 EA	
516 0085 000	CAP DISC .03UF 600V	8.0 EA	

548 0466 000	*RES 74 OHM 3/4W 0.5%	2.0 EA	R089 R108
612 0490 000	CONN PC EDGE 12 CONT	2.0 EA	J005 J005A
612 1240 000	HOUSING, CAP 15 CKT	2.0 EA	J004 J004A
614 0438 000	TERM, STANDOFF	8.0 EA	
620 0410 000	JACK, BULKHEAD UG-657/U	6.0 EA	J001 J001A J002 J002A J003 J003A
815 4164 002	WIRING DIAG TV ACES TRAY	0.0 EA	
822 0253 001	MOUNTING TRAY, BACK	2.0 EA	
842 6670 001	SCHEMATIC	0.0 EA	
842 6671 001	SCHEMATIC	0.0 EA	
938 5801 001	MTG TRAY ASSY	1.0 EA	
938 5957 001	TOP, MTG TRAY	1.0 EA	
999 0965 001	HARDWARE LIST	1.0 EA	
999 0966 004	WIRE/TUBING LIST	1.0 EA	

Table 1-210. MOUNTING TRAY, BACK - 822 0253 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.082650 LB	

Table 1-211. MTG TRAY ASSY - 938 5801 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
324 0177 000	NUT, FLOATING 2-56	32.0 EA	
838 5801 001	ASSY INSTR, MOUNTING TRAY	0.0 EA	
938 5801 002	SPOTWELD ASSY	1.0 EA	

Table 1-212. SPOTWELD ASSY - 938 5801 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
827 8814 001	CONN. PLATE	3.0 EA	
838 5791 001	MOUNTING TRAY	3.0 EA	

Table 1-213. CONN. PLATE - 827 8814 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	0.259550 LB	

Table 1-214. MOUNTING TRAY - 838 5791 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	1.08750 LB	

Table 1-215. TOP, MTG TRAY - 938 5957 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
815 4089 001	STRIP	3.0 EA	
815 4090 003	STRIP	4.0 EA	
838 5792 001	TOP	1.0 EA	
838 5957 001	ASSY INSTR, TOP MTG TRAY	0.0 EA	

Table 1-216. STRIP - 815 4089 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	0.007250 LB	

Table 1-217. STRIP - 815 4090 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	0.0870 LB	

Table 1-218. TOP - 838 5792 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	1.7980 LB	

Table 1-219. HARDWARE LIST - 999 0965 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
300 2127 000	SCR, 8-32 X 3/8	4.0 EA	
302 0012 000	SCR, 2-56 X 1/4	23.0 EA	
302 0014 000	SCR, 2-56 X 3/8	6.0 EA	
302 0056 000	SCR, 4-40 X 1/2	4.0 EA	
304 0090 000	NUT, HEX 8-32	4.0 EA	
306 0010 000	NUT, STOP 4-40	4.0 EA	
310 0001 000	WASHER, FLAT #2	6.0 EA	
310 0003 000	WASHER, FLAT NO. 4	2.0 EA	
310 0016 000	WASHER FLAT #4	2.0 EA	
312 0027 000	WASHER, EXT SHAKE NO. 8	4.0 EA	
314 0001 000	WASHER, SPLIT-LOCK 2	29.0 EA	
354 0229 000	LUG SHAKE .176 MTG	4.0 EA	

Table 1-220. WIRE/TUBING LIST - 999 0966 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0235 000	WIRE, STRD 22AWG GRN	3.60 FT	
254 0002 000	WIRE, BUS CU 20AWG	0.50 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.20 FT	
296 0259 000	TUBING TEFLON 18 AWG	2.50 FT	
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.50 FT	
354 0755 000	CONTACT, PIN GOLD PLATE	10.0 EA	

Table 1-221. NOTCH DIPLEXER EQLR - 994 6915 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 1109 000	SPACER/STANDOFF/BUSHING	3.0 EA	
380 0188 000	XSTR, TIP30 ESD	2.0 EA	Q15 Q16
384 0730 000	LED, RED HLMP-3000 ESD	2.0 EA	CR7 CR9
398 0334 000	FUSE, .5A	1.0 EA	F1
402 0120 000	FUSE HOLDER, HWA W/AFKNOB	1.0 EA	XF1
410 0335 000	INSULATOR SCREW	2.0 EA	#Q15 #Q16
410 0381 000	INSULATOR .562 X .812	2.0 EA	#Q15 #Q16
448 0333 000	HANDLE, BLACK FINISH	1.0 EA	
472 0723 000	XFMR, PWR, 815-3521-001	1.0 EA	T1
522 0431 000	CAP 1200UF 25V	1.0 EA	C30

522 0433 000	CAP 1500UF 20V	1.0 EA	C26
604 0398 000	SW, TGL SPDT	2.0 EA	S1 S2
612 0312 000	JACK TEST POINT,WH	2.0 EA	TP1 TP6
620 0495 000	TERM BNC 75 OHM	1.0 EA	
646 0665 000	INSPECTION LABEL	1.0 EA	
842 6671 001	SCHEMATIC	0.0 EA	
938 5796 002	CHASSIS ASSY	1.0 EA	
988 1150 002	DOC PKG - NOTCH EQUALIZER	2.0 EA	
992 3343 001	PC BOARD ASSY	1.0 EA	
999 1790 001	WIRE/TUBING LIST	1.0 EA	
999 1791 001	HARDWARE LIST	1.0 EA	

Table 1-222. CHASSIS ASSY - 938 5796 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 1169 000	STANDOFF 4-40 X 3/16	7.0 EA	
358 2909 000	STANDOFF 10-32 X 5/16	4.0 EA	
815 3766 001	SILKSCREEN	0.0 EA	
827 8819 001	FACE PLATE	1.0 EA	
838 5796 002	ASSY INSTR, NOTCH DIPLXR	0.0 EA	
838 5806 001	NOTCH DIPLEXER	1.0 EA	

Table 1-223. FACE PLATE - 827 8819 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.334950 LB	

Table 1-224. NOTCH DIPLEXER - 838 5806 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	0.84970 LB	

Table 1-225. DOC PKG - NOTCH EQUALIZER - 988 1150 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
988 1150 001	DOC PKG- NOTCH EQUALIZER	1.0 EA	

Table 1-226. PC BOARD ASSY - 992 3343 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0114 000	XSTR, 2N5109 ESD	5.0 EA	Q13 Q2 Q4 Q6 Q8
380 0125 000	XSTR, NPN 2N4401 ESD	7.0 EA	Q1 Q12 Q14 Q3 Q5 Q7 Q9
380 0189 000	XSTR, NPN 2N3904 ESD	1.0 EA	Q11
380 0190 000	XSTR, PNP 2N3906 ESD	1.0 EA	Q10
382 0068 000	IC, CA3018A ESD	4.0 EA	U1 U2 U3 U4
382 0135 000	IC, 304 ESD	1.0 EA	U6
382 0136 000	IC, LM305H ESD	1.0 EA	U5
384 0205 000	DIODE SILICON 1N914/4148 ESD	4.0 EA	CR1 CR2 CR3 CR4
384 0284 000	DIODE 10D4/1N2070 ESD	2.0 EA	CR5 CR6
384 0663 000	RECT BRIDGE 1A 200V DIP ESD	2.0 EA	U007 U008
386 0124 000	ZENER, 1N4736A 6.8V ESD	1.0 EA	CR8
404 0198 000	SPACER TO-5, TO-9, TO-11	5.0 EA	

404 0264 000	HEAT SINK FOR TO-5 CASE	1.0 EA	
494 0204 000	CHOKERF 100UH	4.0 EA	L1 L3 L5 L7
494 0386 000	CHOKERF 1.50UH	4.0 EA	L002 L004 L006 L008
494 0390 000	CHOKERF 3.30UH	1.0 EA	L009
500 0804 000	CAP, MICA, 10PF 500V +/- .5PF	1.0 EA	C15
500 0809 000	CAP, MICA, 22PF 500V 5%	1.0 EA	C11
500 0813 000	CAP, MICA, 33PF 500V 5%	4.0 EA	C07 C08 C12 C16
500 0817 000	CAP, MICA, 47PF 500V 5%	1.0 EA	C28
500 0821 000	CAP, MICA, 68PF 500V 5%	1.0 EA	C4
500 0822 000	CAP, MICA, 75PF 500V 5%	8.0 EA	C18 C19 C20 C21 C22 C23 C24 C25
500 0827 000	CAP, MICA, 130PF 500V 5%	1.0 EA	C03
518 0054 000	CAP VAR 15-60PF 200V	1.0 EA	C6
518 0056 000	CAP VAR 11-110PF 200V	4.0 EA	C13 C2 C5 C9
518 0104 000	CAP, VAR 5.5-18PF	2.0 EA	C10 C14
522 0531 000	CAP 1UF 50V 20%	1.0 EA	C44
522 0550 000	CAP 100UF 25V 20%	11.0 EA	C029 C032 C034 C035 C036 C037 C038 C039 C040 C041 C042
522 0573 000	CAP 47UF 50V 20%	2.0 EA	C031 C033
526 0045 000	CAP 330UF 6V 10%	2.0 EA	C1 C17
526 0048 000	CAP 10UF 20V 20%	2.0 EA	C27 C43
540 0306 000	* RES 82 OHM 1W 5%	1.0 EA	R100
540 0320 000	* RES 330 OHM 1W 5%	1.0 EA	R88
548 2400 001	RES 1 OHM 1/2W 1%	1.0 EA	R102
548 2400 034	RES 2.21 OHM 1/2W 1%	2.0 EA	R092 R096
548 2400 137	RES 23.7 OHM 1/2W 1%	4.0 EA	R30 R48 R66 R9
548 2400 173	RES 56.2 OHM 1/2W 1%	1.0 EA	R91
548 2400 201	RES 100 OHM 1/2W 1%	9.0 EA	R006 R023 R027 R041 R045 R062 R063 R077 R087
548 2400 212	RES 130 OHM 1/2W 1%	6.0 EA	R34 R35 R52 R53 R70 R71
548 2400 218	RES 150 OHM 1/2W 1%	2.0 EA	R042 R059
548 2400 226	RES 182 OHM 1/2W 1%	6.0 EA	R24 R26 R3 R44 R5 R61
548 2400 230	RES 200 OHM 1/2W 1%	1.0 EA	R16
548 2400 234	RES 221 OHM 1/2W 1%	6.0 EA	R14 R17 R25 R4 R43 R60
548 2400 247	RES 301 OHM 1/2W 1%	1.0 EA	R81
548 2400 251	RES 332 OHM 1/2W 1%	1.0 EA	R101
548 2400 262	RES 432 OHM 1/2W 1%	4.0 EA	R022 R040 R058 R076
548 2400 269	RES 511 OHM 1/2W 1%	2.0 EA	R79 R80
548 2400 273	RES 562 OHM 1/2W 1%	1.0 EA	R78
548 2400 281	RES 681 OHM 1/2W 1%	4.0 EA	R11 R32 R50 R68
548 2400 289	RES 825 OHM 1/2W 1%	1.0 EA	R83
548 2400 293	RES 909 OHM 1/2W 1%	4.0 EA	R28 R46 R64 R7
548 2400 312	RES 1.3K OHM 1/2W 1%	8.0 EA	R18 R19 R36 R37 R54 R55 R72 R73
548 2400 321	RES 1.62K OHM 1/2W 1%	1.0 EA	R85
548 2400 330	RES 2K OHM 1/2W 1%	1.0 EA	R90
548 2400 334	RES 2.21K OHM 1/2W 1%	2.0 EA	R094 R097
548 2400 347	RES 3.01K OHM 1/2W 1%	1.0 EA	R86
548 2400 358	RES 3.92K OHM 1/2W 1%	1.0 EA	R12
548 2400 373	RES 5.62K OHM 1/2W 1%	5.0 EA	R020 R038 R056 R074 R098
548 2400 381	RES 6.81K OHM 1/2W 1%	3.0 EA	R33 R51 R69
548 2400 401	RES 10K OHM 1/2W 1%	2.0 EA	R084 R093
548 2400 405	RES 11K OHM 1/2W 1%	4.0 EA	R021 R039 R057 R075
548 2400 418	RES 15K OHM 1/2W 1%	1.0 EA	R2
548 2400 421	RES 16.2K OHM 1/2W 1%	1.0 EA	R1
550 0298 000	POT TRIM 5K OHM 30%	1.0 EA	R13

550 0310 000	POT 1000 OHM 1/2W	1.0 EA	R15
550 0311 000	POT 100 OHM 1/2W 10%	1.0 EA	R82
550 0353 000	POT 2K OHM 1/2W 10%	2.0 EA	R067 R099
550 0397 000	POT 50 OHM 1/2W 10%	4.0 EA	R29 R47 R65 R8
550 0401 000	POT 500 OHM 1/2W 10%	1.0 EA	R95
550 0407 000	POT 1K OHM 1/2W 10%	3.0 EA	R010 R031 R049
574 0213 000	RELAY, REED SPDT 12V	1.0 EA	K1
610 0536 000	ADAPTER	7.0 EA	TP2 TP3 TP4 TP5 TP7 TP8 TP9
842 6671 001	SCHEMATIC	0.0 EA	
927 8843 001	PC BOARD	1.0 EA	

Table 1-227. PC BOARD - 927 8843 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	12.0 EA	
354 0320 000	TERM, SOLDER, SLOTTED	10.0 EA	
838 5821 001	PRTD. BD.	1.0 EA	

Table 1-228. WIRE/TUBING LIST - 999 1790 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	5.080 FT	
252 0027 000	WIRE, SOLID 20 AWG WHT	0.170 FT	
254 0001 000	WIRE, BUS CU 22AWG	0.250 FT	
296 0259 000	TUBING TEFLON 18 AWG	0.170 FT	

Table 1-229. HARDWARE LIST - 999 1791 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
300 1485 000	SCR, 4-40 X 5/16	7.0 EA	
302 0054 000	SCR, 4-40 X 3/8	2.0 EA	
302 0146 000	SCR, 10-32 X 7/8	4.0 EA	
302 0347 000	SCR, 3-56 X 3/8	2.0 EA	
306 0002 000	NUT, HEX 3-56	2.0 EA	
308 0003 000	NO 4 FLAT WASHER BRS	7.0 EA	
310 0002 000	WASHER FLAT 3	2.0 EA	
312 0003 000	WASHER, INT LOCK 4	2.0 EA	
312 0007 000	WASHER, INT LOCK 10	4.0 EA	
312 0045 000	WASHER, SPLIT-LOCK 4	7.0 EA	
314 0002 000	WASHER SPLIT 3	2.0 EA	
314 0012 000	WASHER, INT LOCK 1/4	2.0 EA	
354 0386 000	TERM, LOCKING #10 RING	1.0 EA	
356 0087 000	CABLE TIE TY RAP	7.0 EA	

Table 1-230. BLANK PANEL - 994 6976 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0052 000	SCR, 4-40 X 1/4	2.0 EA	
306 0015 000	NUT, HEX KEP 4-40	2.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	2.0 EA	
358 1109 000	SPACER/STANDOFF/BUSHING	3.0 EA	
448 0333 000	HANDLE, BLACK FINISH	1.0 EA	
938 5796 003	DIPLEXER, NOTCH	1.0 EA	

Table 1-231. DIPLEXER, NOTCH - 938 5796 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
827 8819 002	FACE PLATE	1.0 EA	
838 5796 003	ASSY INSTR, NOTCH DIPLXR	0.0 EA	
838 5806 002	BLANK CHASSIS	1.0 EA	

Table 1-232. FACE PLATE - 827 8819 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.166750 LB	

Table 1-233. BLANK CHASSIS - 838 5806 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	1.69650 LB	

Table 1-234. PNL, MULTIPLEX CTL - 994 8914 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
384 0694 000	LED RED CART 12V ESD	1.0 EA	DS002
384 0695 000	LED GREEN CART 12V ESD	1.0 EA	DS001
604 0990 000	SW, PB SPDT	1.0 EA	S001
604 0991 000	SW, PB, MOM, SPDT	1.0 EA	S002
939 6816 031	PANEL ASSY, MULTIPLEX	1.0 EA	
992 6625 001	PWB, TEMPERATURE SENSOR	1.0 EA	
992 6626 001	PWB, MULTIPLEX CONTROL CKT	1.0 EA	
999 2361 001	WIRE TUBING LIST	1.0 EA	
999 2362 001	HARDWARE LIST	1.0 EA	

Table 1-235. PANEL ASSY, MULTIPLEX - 939 6816 031

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 1732 000	STANDOFF 6-32 X 1/2	12.0 EA	
817 1593 024	STENCIL, MULTIPLEX PNL	0.0 EA	
829 9726 040	SILKSCREEN, UHF	0.0 EA	
839 6816 031	ASSY INSTR, MULTIPLEX PNL	0.0 EA	
839 6816 032	PANEL	1.0 EA	
843 4357 031	CHASSIS	1.0 EA	

Table 1-236. PANEL - 839 6816 032

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.56840 LB	

Table 1-237. CHASSIS - 843 4357 031

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	1.05850 LB	

Table 1-238. PWB, TEMPERATURE SENSOR - 992 6625 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0125 000	XSTR, NPN 2N4401 ESD	1.0 EA	Q002
380 0126 000	XSTR, PNP 2N4403 ESD	1.0 EA	Q001
382 0452 000	IC, LM311/CA311 ESD	1.0 EA	U001
382 0707 000	IC, LM335AZ ESD	1.0 EA	TC001
384 0205 000	DIODE SILICON 1N914/4148 ESD	1.0 EA	CR002
386 0100 000	ZENER, 1N4747A 20V ESD	1.0 EA	CR003
386 0196 000	ZENER, 6.2V 1W 5% ESD	1.0 EA	CR001
516 0081 000	CAP, DISC .01UF 1KV 20%	1.0 EA	C001
548 2400 247	RES 301 OHM 1/2W 1%	1.0 EA	R001
548 2400 301	RES 1K OHM 1/2W 1%	2.0 EA	R009 R011
548 2400 330	RES 2K OHM 1/2W 1%	2.0 EA	R005 R008
548 2400 369	RES 5.11K OHM 1/2W 1%	1.0 EA	R003
548 2400 388	RES 8.06K OHM 1/2W 1%	1.0 EA	R004
548 2400 401	RES 10K OHM 1/2W 1%	2.0 EA	R002 R010
548 2400 566	RES 475K OHM 1/2W 1%	1.0 EA	R007
548 2400 601	RES 1MEG OHM 1/2W 1%	1.0 EA	R006
839 6816 119	SCHEM, TEMP SENSOR	0.0 EA	
939 6907 001	ASSY, TEMP SENSOR	1.0 EA	

Table 1-239. ASSY, TEMP SENSOR - 939 6907 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	3.0 EA	
839 6907 001	PCB, TEMP SENSOR	1.0 EA	

Table 1-240. PWB,MULTIPLEX CONTROL CKT - 992 6626 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
382 0260 000	IC, 555 ESD	1.0 EA	U005
382 0381 000	IC, NE556N ESD	1.0 EA	U001
382 0428 000	IC, LM358 ESD	1.0 EA	U002
382 1212 000	*NLA, NO FFF REPLACEMENT	2.0 EA	U003 U004
384 0431 000	RECT. 1N4001 ESD	8.0 EA	CR003 CR005 CR007 CR008 CR009 CR011 CR012 CR013
386 0082 000	ZENER, 1N4744A 15V 1W 5% ESD	5.0 EA	CR001 CR002 CR004 CR006 CR010
404 0272 000	SOCKET RELAY	3.0 EA	XK001 XK002 XK003
448 0836 000	LATCH, ASSY SPRING	3.0 PG	
516 0375 000	CAP .01UF 50V -20/+80% Z5U	10.0 EA	C002 C004 C006 C007 C009 C010 C012 C014 C015 C017
516 0453 000	CAP .1UF 100V 20% X7R	2.0 EA	C011 C016
526 0049 000	CAP 6.8UF 35V 20%	1.0 EA	C013
526 0108 000	CAP 4.7UF 35V 20%	4.0 EA	C001 C003 C005 C008
548 2400 169	RES 51.1 OHM 1/2W 1%	1.0 EA	R016
548 2400 301	RES 1K OHM 1/2W 1%	7.0 EA	R001 R002 R007 R008 R013 R018 R022
548 2400 330	RES 2K OHM 1/2W 1%	6.0 EA	R003 R006 R009 R011 R017 R020
548 2400 401	RES 10K OHM 1/2W 1%	4.0 EA	R004 R010 R014 R021
548 2400 501	RES 100K OHM 1/2W 1%	1.0 EA	R019
548 2400 569	RES 511K OHM 1/2W 1%	2.0 EA	R005 R012
574 0196 000	* RELAY 4PDT 12VDC	3.0 EA	K001 K002 K003
610 0679 000	PLUG, SHORTING, .25" CTRS	1.0 EA	J004
610 0734 000	PLUG 15 CONT	1.0 EA	J001
610 0767 000	PLUG, 9 PIN	1.0 EA	J002

612 0722 000	RECP 9 CONTACT POS	1.0 EA	J003
839 7078 001	SCHEMATIC, MULTIPLEX CNTL	0.0 EA	
943 4419 001	ASSY, MULTIPLEX CONTROL	1.0 EA	
999 2359 001	HARDWARE LIST	1.0 EA	

Table 1-241. ASSY, MULTIPLEX CONTROL - 943 4419 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	11.0 EA	
612 0904 000	JACK, PC MT GOLD PLATED	3.0 EA	
843 4419 001	PCB, MULTIPLEX CONTROL	1.0 EA	

Table 1-242. HARDWARE LIST - 999 2359 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0051 000	SCR, 4-40 X 3/16	3.0 EA	
302 0054 000	SCR, 4-40 X 3/8	6.0 EA	
310 0003 000	WASHER, FLAT NO. 4	15.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	9.0 EA	

Table 1-243. WIRE TUBING LIST - 999 2361 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	4.50 FT	

Table 1-244. HARDWARE LIST - 999 2362 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0106 000	SCR, 6-32 X 3/8	12.0 EA	
310 0012 000	WASHER FLAT 6	12.0 EA	
314 0005 000	WASHER, SPLIT-LOCK 6	12.0 EA	

Table 1-245. 24VDC/120AC UHF PWR SUPP - 994 9108 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 1898 000	STANDOFF 6-32X 1-3/8	2.0 EA	
560 0035 000	MOV 4500A 35J 130 VAC	2.0 EA	RV003 RV004
606 0807 000	CB, 15A 250VAC 50/60HZ	1.0 EA	
822 0446 061	LABEL, SHIPPING	1.0 EA	
922 0446 064	COVER SAFETY PWR SUPPLY	1.0 EA	
992 6656 001	PWR SUP 24/26VDC 60HZ	1.0 EA	

Table 1-246. LABEL, SHIPPING - 822 0446 061

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
817 1895 022	SILKSCREEN SHIPPING LABEL	0.0 EA	

Table 1-247. COVER SAFETY PWR SUPPLY - 922 0446 064

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	0.250 SF	
646 1255 201	LABEL, WARNING	1.0 EA	
822 0446 064	ASSY INSTR, COVER, SAFETY	0.0 EA	

Table 1-248. PWR SUP 24/26VDC 60HZ - 992 6656 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
250 0086 000	PLUG/CORD MOLDED BLACK	1.0 EA	#B001
302 0390 000	SCR 6-32 X 1-3/4	4.0 EA	#B001
302 0615 000	SCR, 10-32 X 3/8	6.0 EA	#T001
335 0266 000	WASHER SHOULDER .375 ID	2.0 EA	
335 0267 000	WASHER SHOULDER .266 ID	2.0 EA	
335 0268 000	INSULATOR SIL-PAD DO-5	2.0 EA	#SCR001
358 1765 000	BUSHING, TEFLON	1.0 EA	#SCR1
358 3086 000	STANDOFF-MALE/FEMALE 6-32	6.0 EA	
358 3089 000	STANDOFF-MALE/FEMALE 6-32	2.0 EA	
380 0669 000	XSTR, NPN PWR, 300 WATT, ESD	4.0 EA	Q001 Q002 Q003 Q004
384 0615 000	RECT. SCR ESD	1.0 EA	SCR001
384 0761 000	BRIDGE, FW 100A 200V ESD	1.0 EA	CR001
410 0391 000	INSULATOR TRANSISTOR T03	4.0 EA	#Q001 #Q002 #Q003 #Q004
424 0017 000	GROMMET 5/16 MTG DIA	1.0 EA	#B001
430 0030 000	*FAN 115VAC 106CFM 4.69SQ	1.0 EA	B001
430 0192 000	FINGER GUARD, 119MM FAN	1.0 EA	#B001
472 1580 000	XFMR, PWR, P13965	1.0 EA	T001
476 0415 000	CH, 0.4MH 30A	1.0 EA	L001
484 0370 000	FILTER AC LINE 120/250VAC	1.0 EA	FL001
510 0766 000	CAPACITOR 12UF 660VAC 50/60HZ	1.0 EA	C001
516 0074 000	CAP, DISC .005UF 1KV 20%	1.0 EA	C018
516 0087 000	CAP DISC .05UF 600V	1.0 EA	C009
522 0346 000	CAP 500 UF 50V	1.0 EA	C008
524 0347 000	CAP 36KUF 40V	3.0 EA	C002 C003 C004
530 0089 000	* BRACKET, CAP, 2"ID	3.0 EA	#C002 #C003 #C004
542 1592 000	RES 50.0 OHM 40W 10%	1.0 EA	R038
544 1633 000	RES 300 OHM 10W 5%	1.0 EA	R037
546 0306 000	RES, .1 OHM 25W 1%	1.0 EA	R036
548 2400 366	RES 4.75K OHM 1/2W 1%	1.0 EA	R039
559 0051 000	POSISTOR 100 OHM 90 DEG C	1.0 EA	RT001
560 0036 000	MOV 6500A 80J - 150 VAC	2.0 EA	RV001 RV002
606 0808 000	CB, 7.5A 250VAC 50/60HZ	0.0 EA	CB001 USE ONLY WITH 994-9108-001
614 0805 000	STRIP, TERM 3 POS	1.0 EA	TB002
646 1301 201	LABEL, DANGER HI VOLTAGE	2.0 EA	#USED ON WIRE FOR C1
813 5608 022	*NON STANDARD	2.0 EA	
817 1895 023	RUNNING LIST 24V PWR SUP	0.0 EA	
817 1924 001	RESISTOR, .02 OHM	2.0 EA	R034 R035
817 1925 001	RESISTOR, .032 OHM	4.0 EA	R030 R031 R032 R033
822 0532 001	BUS BAR, PWR SUP	2.0 EA	
822 0622 001	STRAP	1.0 EA	#Q001 #Q002 #Q003 #Q004
839 7048 001	SCHEM, 24/26V POWER SUPPL	0.0 EA	
839 7495 049	SPACER, TRANS SOCKET	1.0 EA	
843 4795 001	HEATSINK, PWR SUP MOD	1.0 EA	
917 1895 021	BRACKET SCR MOUNTING	1.0 EA	#SCR1
922 0446 060	SOCKET, TRANSISTOR	4.0 EA	#Q001 #Q002 #Q003 #Q004
922 0446 063	BRACKET, RES. MTG.	1.0 EA	#R036
922 0620 001	STRAP, CAP-LONG	1.0 EA	
922 0621 001	STRAP, GND-SHORT	1.0 EA	
922 1295 010	BRACKET, CAP MOUNTING	1.0 EA	#C001
943 4755 001	CHASSIS, POWER SUPPLY	1.0 EA	
943 4756 001	COVER, POWER SUPPLY	1.0 EA	

992 6673 001	PWB, 24V/26V PWR SPLY	1.0 EA
999 2503 001	HARDWARE LIST	1.0 EA
999 2504 001	WIRE/TUBING LIST	1.0 EA

Table 1-249. *NON STANDARD - 813 5608 022

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1020 050	BRS, THD STK 1/4-20	0.162750 FT	

Table 1-250. RESISTOR, .02 OHM - 817 1924 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
256 0004 000	WIRE, CUPRON 14AWG	0.4080 FT	

Table 1-251. RESISTOR, .032 OHM - 817 1925 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
256 0004 000	WIRE, CUPRON 14AWG	0.3830 FT	

Table 1-252. BUS BAR, PWR SUP - 822 0532 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 2010 010	BRS, SQ FCB .250 X .250	0.09450 LB	

Table 1-253. STRAP - 822 0622 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 5010 020	CU, SH .064 X 48 X 96	0.0870 LB	

Table 1-254. SPACER, TRANS SOCKET - 839 7495 049

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 030	AL, SH .032 THK	0.001450 LB	

Table 1-255. HEATSINK, PWR SUP MOD - 843 4795 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 6061 028	AL, HT SK EXTRUSION	0.78750 FT	

Table 1-256. BRACKET SCR MOUNTING - 917 1895 021

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.01450 LB	
324 0228 000	NUT, PRESS-IN 6-32 FLUSH	4.0 EA	
817 1895 021	ASSY INSTR, BRKT, SCR, MTG	0.0 EA	

Table 1-257. SOCKET, TRANSISTOR - 922 0446 060

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
404 0776 000	SOCKET TRANSISTOR TO-3	1.0 EA	
822 0446 060	MOD INST, TRANS SOCKET	0.0 EA	

Table 1-258. BRACKET, RES. MTG. - 922 0446 063

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.04350 LB	
324 0228 000	NUT, PRESS-IN 6-32 FLUSH	2.0 EA	
324 0229 000	NUT, PRESS-IN 4-40 FLUSH	3.0 EA	
822 0446 063	ASSY INSTR, BRKT,RESISTOR	0.0 EA	

Table 1-259. STRAP, CAP-LONG - 922 0620 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 5010 020	CU, SH .064 X 48 X 96	0.20 LB	
822 0620 001	ASSY INST, STRAP,CAP-LONG	0.0 EA	

Table 1-260. STRAP, GND-SHORT - 922 0621 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 5010 020	CU, SH .064 X 48 X 96	0.110 LB	
822 0621 001	ASSY INST,STRAP,CAP-SHORT	0.0 EA	

Table 1-261. BRACKET, CAP MOUNTING - 922 1295 010

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.160 LB	
822 1295 010	ASSY INSTR, BRKT CAP MTG	0.0 EA	

Table 1-262. CHASSIS, POWER SUPPLY - 943 4755 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	2.320 LB	
324 0151 000	NUT, PEM 10-32	4.0 EA	
324 0163 000	NUT, PEM 6-32	2.0 EA	
324 0228 000	NUT, PRESS-IN 6-32 FLUSH	16.0 EA	
358 0943 000	STUD 6-32 X 3/8	10.0 EA	
358 1013 000	STUD 4-40 X 3/8	2.0 EA	
822 0446 062	SILKSCRN PWR SUP CHASSIS	0.0 EA	
843 4755 001	ASSY INSTR, CHASSIS	0.0 EA	

Table 1-263. COVER, POWER SUPPLY - 943 4756 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	3.2190 LB	
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
822 0776 001	SILKSCREEN, PWR SUP COVER	0.0 EA	
839 7559 001	SILKSCREEN, PWR SUP	0.0 EA	
843 4756 001	FAB/ASSY INSTR, COVER	0.0 EA	

Table 1-264. PWB, 24V/26V PWR SPLY - 992 6673 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0189 000	XSTR, NPN 2N3904 ESD	1.0 EA	Q008
380 0192 000	XSTR, MJE521 ESD	1.0 EA	Q005
380 0244 000	XSTR, 2N2905 ESD	1.0 EA	Q006
382 1123 000	IC, 723/1723 (MIL TEMP) ESD	1.0 EA	U001

382 1127 000	IC ADJ VOLT REG ESD	1.0 EA	U002
382 1128 000	IC OVR VOLT SEN MC3423 ESD	1.0 EA	U003
384 0597 000	RECT 1N4002 ESD	7.0 EA	CR002 CR003 CR004 CR005 CR006 CR007 CR008
384 0784 000	* SCR S2600B ESD	1.0 EA	Q007
404 0673 000	SOCKET 8 PIN DIP (DL)	1.0 EA	#U003
404 0674 000	SOCKET 14 PIN DIP (D-L)	1.0 EA	#U001
494 0218 000	CHOKE WIDE BAND	3.0 EA	E001 E002 E003
500 0826 000	CAP, MICA, 120PF 500V 5%	1.0 EA	C007
500 0844 000	CAP, MICA, 1000PF 100V 5%	2.0 EA	C010 C011
516 0375 000	CAP .01UF 50V -20/+80% Z5U	4.0 EA	C012 C013 C014 C017
522 0531 000	CAP 1UF 50V 20%	3.0 EA	C005 C015 C016
548 2400 134	RES 22.1 OHM 1/2W 1%	1.0 EA	R040
548 2400 201	RES 100 OHM 1/2W 1%	1.0 EA	R005
548 2400 218	RES 150 OHM 1/2W 1%	1.0 EA	R006
548 2400 237	RES 237 OHM 1/2W 1%	1.0 EA	R016
548 2400 242	RES 267 OHM 1/2W 1%	2.0 EA	R028 R029
548 2400 273	RES 562 OHM 1/2W 1%	1.0 EA	R008
548 2400 301	RES 1K OHM 1/2W 1%	1.0 EA	R007
548 2400 326	RES 1.82K OHM 1/2W 1%	2.0 EA	R017 R025
548 2400 373	RES 5.62K OHM 1/2W 1%	1.0 EA	R015
548 2400 378	RES 6.34K OHM 1/2W 1%	1.0 EA	R012
548 2400 381	RES 6.81K OHM 1/2W 1%	1.0 EA	R027
548 2400 383	RES 7.15K OHM 1/2W 1%	1.0 EA	R011
548 2400 385	RES 7.5K OHM 1/2W 1%	1.0 EA	R019
548 2400 389	RES 8.25K OHM 1/2W 1%	1.0 EA	R023
548 2400 393	RES 9.09K OHM 1/2W 1%	1.0 EA	R021
548 2400 401	RES 10K OHM 1/2W 1%	1.0 EA	R010
548 2400 430	RES 20K OHM 1/2W 1%	1.0 EA	R009
548 2400 466	RES 47.5K OHM 1/2W 1%	3.0 EA	R018 R020 R026
550 0927 000	POT 2K OHM 1/2W	4.0 EA	R013 R014 R022 R024
560 0065 000	POSISTOR 10 OHM 24VAC 2A	4.0 EA	R001 R002 R003 R004
604 0859 000	SW, TGL DPDT	1.0 EA	S001
610 1059 000	HDR, RT ANG, 8 PIN, SQ	2.0 EA	J001 J002
839 7048 001	SCHEM, 24/26V POWER SUPPL	0.0 EA	
839 7519 001	PWB, 24/26V POWER SUPPLY	1.0 EA	

Table 1-265. HARDWARE LIST - 999 2503 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
300 1536 000	SCR, 6-32 X 1/4	1.0 EA	
300 1540 000	SCR, 6-32 X 1/2	4.0 EA	
300 1542 000	SCR, 6-32 X 3/4	5.0 EA	
300 1543 000	SCR, 6-32 X 7/8	3.0 EA	
300 1544 000	SCR, 6-32 X 1	1.0 EA	
300 1575 000	SCR, 10-32 X 3/8	13.0 EA	
300 2059 000	SCR, 4-40 X 5/8	4.0 EA	
302 0053 000	SCR, 4-40 X 5/16	13.0 EA	
302 0105 000	SCR, 6-32 X 5/16	7.0 EA	
302 0106 000	SCR, 6-32 X 3/8	7.0 EA	
302 0108 000	SCR, 6-32 X 1/2	1.0 EA	
302 0109 000	SCR, 6-32 X 5/8	2.0 EA	
302 0285 000	SCR, 8-32 X 1/2	2.0 EA	
302 0350 000	SCR, 4-40 X 5/16	5.0 EA	

302 0352 000	SCR, 6-32 X 1/4	1.0 EA
302 0380 000	SCR, 6-32 X 5/16	2.0 EA
304 0009 000	NUT, HEX 1/4-20	8.0 EA
304 0025 000	NUT, HEX 1/4-28	3.0 EA
304 0087 000	NUT, HEX 4-40	6.0 EA
304 0089 000	NUT, HEX 6-32	14.0 EA
306 0011 000	NUT, STOP 6-32	3.0 EA
306 0016 000	NUT, HEX KEP 6-32	3.0 EA
308 0003 000	NO 4 FLAT WASHER BRS	4.0 EA
308 0005 000	NO 6 FLAT WASHER BRS	10.0 EA
308 0007 000	10 FLAT WASHER BRASS	8.0 EA
308 0009 000	.25 FLAT WASHER BRS	9.0 EA
310 0003 000	WASHER, FLAT NO. 4	2.0 EA
310 0012 000	WASHER FLAT 6	12.0 EA
312 0003 000	WASHER, INT LOCK 4	12.0 EA
312 0005 000	WASHER, INT LOCK 6	14.0 EA
312 0006 000	WASHER, INT LOCK 8	2.0 EA
312 0009 000	WASHER, INT LOCK 1/4	1.0 EA
312 0026 000	NO 6 EXT SHAKE BRZ	2.0 EA
312 0045 000	WASHER, SPLIT-LOCK 4	4.0 EA
312 0047 000	WASHER, SPLIT-LOCK 6	23.0 EA
312 0049 000	WASHER, SPLIT-LOCK 10	13.0 EA
312 0051 000	WASHER, SPLIT-LOCK 1/4	8.0 EA
314 0003 000	WASHER, SPLIT-LOCK 4	4.0 EA
314 0005 000	WASHER, SPLIT-LOCK 6	12.0 EA
344 0004 000	SCREW, SET 6-32 X 3/16	8.0 EA
354 0004 000	LUG .25 RING RED 22-18AWG	6.0 EA
354 0005 000	TERM LUG RED SPADE 6	5.0 EA
354 0011 000	LUG BLUE RING .25	4.0 EA
354 0015 000	LUG BLUE SPADE 6	2.0 EA
354 0140 000	LUG SLDR .25 HOLE	1.0 EA
354 0324 000	LUG #10 RING YEL 12-10AWG	3.0 EA
354 0767 000	TERM FOR .250 X .032 TAB	2.0 EA
356 0087 000	CABLE TIE TY RAP	3.0 EA

Table 1-266. WIRE/TUBING LIST - 999 2504 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0004 000	WIRE, STRD 18AWG WHT/YEL	9.20 FT	
252 0005 000	WIRE, STRD 16AWG GREY	4.40 FT	
252 0006 000	WIRE, STRD 14AWG BLU	2.20 FT	
252 0008 000	WIRE, STRD 10AWG GRY	3.90 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.2080 FT	
296 0259 000	TUBING TEFLON 18 AWG	0.170 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	0.0830 FT	
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.1040 FT	
296 0267 000	TUBING TEFLON 14 AWG	0.5420 FT	
354 0003 000	LUG #10 RING RED 22-18AWG	3.0 EA	
354 0008 000	LUG #6 RING BLUE 16-14AWG	1.0 EA	
354 0010 000	LUG #10 RING BLU 16-14AWG	2.0 EA	
354 0011 000	LUG BLUE RING .25	2.0 EA	
354 0015 000	LUG BLUE SPADE 6	1.0 EA	
354 0023 000	LUG #6 RING YEL 12-10AWG	1.0 EA	
354 0325 000	LUG,.25 RING YEL 12-10AWG	2.0 EA	
354 0584 000	TERM, SQ WIRE	14.0 EA	

354 0765 000	TERM FOR .250 X .032 TAB	3.0 EA
354 0767 000	TERM FOR .250 X .032 TAB	15.0 EA
612 0526 000	HSG, 8 CKT, SGL ROW	2.0 EA

Table 1-267. WIRE/TUBING LIST - 999 2520 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
026 6010 002	EXTRUDED GROMMETING	2.310 FT	
041 1310 001	GASKET, RUBBER	1.7220 FT	
252 0003 000	WIRE, STRD 20AWG WHT	2.70 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	0.50 FT	
299 0012 000	NYLON ROPE 1/8 IN D	0.70 FT	
354 0260 000	LUG #6 RECT YEL 12-10AWG	4.0 EA	

Table 1-268. HARDWARE LIST - 999 2521 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
088 0020 015	TAPE, SCOTCH FOAM	0.320 RL	#DOOR
300 1649 000	SCR, 1/4-20 X 3/4	6.0 EA	
302 0014 000	SCR, 2-56 X 3/8	8.0 EA	
302 0060 000	SCR, 4-40 X 1	2.0 EA	
302 0105 000	SCR, 6-32 X 5/16	4.0 EA	
302 0106 000	SCR, 6-32 X 3/8	67.0 EA	
302 0108 000	SCR, 6-32 X 1/2	10.0 EA	
302 0109 000	SCR, 6-32 X 5/8	6.0 EA	
302 0110 000	SCR, 6-32 X 3/4	4.0 EA	
302 0114 000	SCR, 6-32 X 1-1/4	4.0 EA	
302 0130 000	SCR, 8-32 X 3/8	15.0 EA	
302 0133 000	SCR, 8-32 X 3/4	1.0 EA	
302 0143 000	SCR, 10-32 X 1/2	78.0 EA	
302 0144 000	SCR, 10-32 X 5/8	12.0 EA	
302 0214 000	SCR, 1/4-20 X 5/8	2.0 EA	
302 0215 000	SCR, 1/4-20 X 3/4	2.0 EA	
302 0217 000	SCR, 1/4-20 X 1	4.0 EA	
302 0285 000	SCR, 8-32 X 1/2	32.0 EA	
302 0286 000	SCR, 6-32 X 1-1/2	2.0 EA	
302 0350 000	SCR, 4-40 X 5/16	12.0 EA	
302 0351 000	SCR, 4-40 X 1/2	4.0 EA	
302 0364 000	SCR, 4-40 X 3/16	14.0 EA	
302 0385 000	SCR, 6-32 X 1/2	2.0 EA	
302 0389 000	SCR, 10-32 X 1/2	15.0 EA	
302 0394 000	SCR, 10-32 X 3/4	4.0 EA	
302 0589 000	SCR, 10-32 X 5/8	33.0 EA	
302 0647 000	SCR, 6-32 X 5/16	12.0 EA	
304 0009 000	NUT, HEX 1/4-20	5.0 EA	
304 0075 000	NUT, HEX THIN 3/8-32	3.0 EA	
304 0089 000	NUT, HEX 6-32	3.0 EA	
304 0098 000	NUT, HEX 10-32	7.0 EA	
306 0001 000	NUT, HEX 2-56	4.0 EA	
306 0004 000	NUT, HEX 6-32	38.0 EA	
306 0005 000	NUT, HEX 8-32	5.0 EA	
306 0006 000	NUT, HEX 10-32	8.0 EA	
306 0010 000	NUT, STOP 4-40	2.0 EA	
306 0011 000	NUT, STOP 6-32	2.0 EA	

306 0015 000	NUT, HEX KEP 4-40	16.0 EA
306 0016 000	NUT, HEX KEP 6-32	37.0 EA
306 0017 000	NUT, HEX KEP 8-32	4.0 EA
306 0018 000	NUT, HEX KEP 10-32	52.0 EA
308 0009 000	.25 FLAT WASHER BRS	8.0 EA
310 0001 000	WASHER, FLAT #2	8.0 EA
310 0006 000	WASHER FLAT 8	29.0 EA
310 0009 000	WASHER, FLAT 1/4	4.0 EA
310 0012 000	WASHER FLAT 6	54.0 EA
310 0013 000	WASHER FLAT 10	76.0 EA
310 0014 000	WASHER, FLAT 10	2.0 EA
310 0016 000	WASHER FLAT #4	1.0 EA
310 0017 000	WASHER FLAT #6	38.0 EA
312 0005 000	WASHER, INT LOCK 6	9.0 EA
312 0028 000	NO 10 EXT SHAKE BRZ	2.0 EA
312 0031 000	.312 EXT SHAKE. BRZ	2.0 EA
312 0049 000	WASHER, SPLIT-LOCK 10	23.0 EA
312 0051 000	WASHER, SPLIT-LOCK 1/4	11.0 EA
314 0001 000	WASHER, SPLIT-LOCK 2	8.0 EA
314 0005 000	WASHER, SPLIT-LOCK 6	104.0 EA
314 0006 000	WASHER, SPLIT-LOCK 8	53.0 EA
314 0007 000	WASHER, SPLIT-LOCK 10	54.0 EA
314 0009 000	WASHER, SPLIT-LOCK 1/4	6.0 EA
314 0013 000	WASHER, INT LOCK 3/8	5.0 EA
324 0076 000	NUT U TYPE 6-32 STL	2.0 EA
336 0264 000	PIN SPRING	2.0 EA
336 0482 000	SCREW 6 X 1/2	2.0 EA
336 1136 000	PIN, SPRING	4.0 EA
336 1138 000	SCREW THD CUT 6-32 X 3/8	6.0 EA
350 0046 000	RIVET POP .156X.254	9.0 EA
350 0058 000	RIVET, POP 1/8 D X .230L	38.0 EA
354 0416 000	CONTACT, PIN	14.0 EA
356 0082 000	CABLE TIE TY RAP	2.0 EA
356 0084 000	CABLE TY RAP	5.0 EA
356 0087 000	CABLE TIE TY RAP	16.0 EA
356 0089 000	CABLE TIE TY RAP	55.0 EA
358 1974 000	SPEED NUT 10-32	29.0 EA
358 2598 000	CABLE TIE MOUNT, 4-WAY	7.0 EA
424 0007 000	GROMMET 13/16 MTG DI	1.0 EA
424 0024 000	GROMMET 3/4 MTG DIA	1.0 EA
424 0025 000	GROMMET 9/16 MTG DIA	1.0 EA
646 1253 000	*LABEL WARNING ROTATING BLADES	1.0 EA

Table 1-269. WATER/GLYCOL PUMP MODULE - 992 6742 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 8030 020	CU, TBG .250D X .03W	10.50 FT	
053 0100 053	BOX. HANDY METAL	1.0 EA	
053 0100 054	COVER, DUPLEX RECPT.	1.0 EA	
055 0120 227	CONDUIT 1/2 IN.	8.0 FT	
055 0120 230	CONDUIT 3/4 IN.	5.0 FT	
055 0120 231	CONN, STRAIGHT 1/2	3.0 EA	
055 0120 232	CONN, STRAIGHT 3/4	2.0 EA	
055 0120 319	CONN 90 DEG INSULATED 3/4	2.0 EA	
055 0120 373	CONN 1/2 IN. 90 DEG	3.0 EA	

063 1030 021	* PIPE SEALANT "PST"	0.0 EA	USE AS REQUIRED
324 0239 000	PUSHNUT FASTENER	2.0 EA	FOR LOGO
335 0275 000	GASKET, PIPE FLANGE 150LB	2.0 EA	
335 0276 000	GASKET, PIPE FLANGE 150LB	2.0 EA	
354 0197 000	CONNECTOR SET SCREW TYPE	16.0 EA	
357 0038 000	BUSHING TEFLON	2.0 EA	#U001
358 0499 000	CLAMP, HOSE	2.0 EA	#WATER PURITY CTRL BOX
358 1134 000	CLAMP ADJ	3.0 EA	#WATER FILTER ASSY
358 1316 000	CLAMP, ADJ, SIZE 24	6.0 EA	
358 1722 000	CLAMP, ADJ, SIZE 20	9.0 EA	
358 1731 000	SUPPORT, 7/8 COAX CABLE	9.0 EA	
358 2241 000	SUPPORT, 7/8 COAX CABLE	1.0 EA	
358 2426 000	PLUG, WHITE 2" HOLE	2.0 EA	
358 2635 000	CABLE TIE, PUSH MOUNT SNAP IN	13.0 EA	USED AS TIES FOR CABLE
358 3187 000	PLUG, WHITE 1.75" HOLE	2.0 EA	
358 3270 000	CARTRIGE FILTER HOLDER	1.0 EA	
358 3272 000	CONTROLLER/INDICATOR	1.0 EA	CT002
358 3273 000	CONTROLLER/INDICATOR	1.0 EA	CT001
358 3284 000	CARTRIDGE OXY REM	1.0 EA	
358 3285 000	CARTRIDGE,HIGH TEMP MIXED	1.0 EA	
358 3291 000	HOUSING SINGLE CARTRIDGE	1.0 EA	
358 3292 000	FILTER CARTRIDGE.2 MICRON	1.0 EA	
358 3382 000	GASKET SEALING BUNA MATL	4.0 EA	#USE WITH 359-0998-000
359 0495 000	SNUBBER, PRESSURE	2.0 EA	
359 0497 000	CONNECTOR, MALE	4.0 EA	
359 0498 000	CONNECTOR, FEMALE	2.0 EA	#M001 #M003
359 0955 000	VALVE, BALANCE/SETTER	1.0 EA	
359 0998 000	* FITTING, BULKHEAD	4.0 EA	
359 1001 000	ADAPTOR 90DEG 1/4 MPT TO	4.0 EA	
359 1003 000	VALVE, NEEDLE, 1/4 COMP.	4.0 EA	
359 1007 000	BUSHING, BRONZE	2.0 EA	
382 0296 000	IC, LM340K-12 ESD	1.0 EA	U001
384 0431 000	RECT. 1N4001 ESD	8.0 EA	CR002 CR003 CR004 CR005 CR006 CR007 CR008 CR009
384 0694 000	LED RED CART 12V ESD	6.0 EA	DS006 DS008 DS009 DS014 DS015 DS016
384 0695 000	LED GREEN CART 12V ESD	8.0 EA	DS001 DS002 DS003 DS004 DS007 DS010 DS011 DS012
384 0702 000	RECT FW BRIDGE 600V 35A ESD	1.0 EA	CR001
384 0842 000	LED AMBER CART 12V ESD	2.0 EA	DS005 DS013
398 0324 000	FUSE, 1.5A	1.0 EA	F001
398 0438 000	FUSE, INDICATING 3A 125V	1.0 EA	F002
402 0103 000	FUSE HOLDER, HLD	2.0 EA	XF001 XF002
404 0578 000	SOCKET RELAY, 4PDT	5.0 EA	XK003 XK004 XK007 XK008 XK013
404 0661 000	SOCKET, TRANSISTOR TO-3	1.0 EA	XU001
404 0695 000	HEAT SINK FOR TO-3 CASE	1.0 EA	#U001
404 0807 000	RELAY SOCKET	1.0 EA	XK015
404 0808 000	WIRE RETAINER, RELAY SOCK	1.0 EA	#K015
410 0391 000	INSULATOR TRANSISTOR T03	1.0 EA	#U001
424 0005 000	GROMMET 3/4 MTG DIA	1.0 EA	
424 0033 000	GROMMET 1-1/16 MTG D	2.0 EA	
424 0382 000	WASHER, RUBBER	2.0 EA	
424 0413 000	HOSE WATER	3.0 EA	
432 0357 000	PUMP, SS 1 X 1-1/4 X 6	2.0 EA	B001 B002

432 0359 000	HT EXCH, LIQUID TO LIQUID	1.0 EA	
432 0376 000	*PUMP, SS, 1X2-8 10HP ODP	2.0 EA	B003 B004
442 0041 000	THERMOMETER DIAL	2.0 EA	M002 M004
442 0078 000	TEMPERATURE CONTROL UNIT	2.0 EA	S003 S007
442 0110 000	TEMP CONTROL UNIT	1.0 EA	S004
448 0224 000	HANDLE ALUM	2.0 EA	
472 0622 000	XFMR CTL 115/230V 50/60HZ	1.0 EA	T002
472 1047 000	XFMR, CTL, 54K111	1.0 EA	T001
522 0531 000	CAP 1UF 50V 20%	1.0 EA	C003
522 0576 000	CAP 1,000UF 35V 20%	1.0 EA	C005
524 0147 000	CAP 2600UF 50V	2.0 EA	C002 C004
524 0176 000	CAP 12,000UF 25V	1.0 EA	C001
530 0088 000	BRACKET, CAP, 2" ID	1.0 EA	#C001
530 0094 000	BRACKET, CAP, 1.375"ID	2.0 EA	#C002 #C004
540 0287 000	* RES 13 OHM 1W 5%	2.0 EA	R002 R003
540 0611 000	* RES 1K OHM 2W 5%	1.0 EA	R001
548 2400 301	RES 1K OHM 1/2W 1%	1.0 EA	R004
560 0035 000	MOV 4500A 35J 130 VAC	4.0 EA	RV001 RV002 RV003 RV004
570 0279 000	CNTOR 40A 600V 3P	4.0 EA	K001 K002 K009 K010
574 0156 000	RELAY 12VDC 4PDT	5.0 EA	K003 K004 K007 K008 K013
574 0482 000	RELAY DPDT 12VDC 2A	1.0 EA	K015
582 0056 000	RELAY, OVERLOAD 3P 600V	4.0 EA	K005 K006 K011 K012
584 0273 000	HEATER B55	6.0 EA	HR007 HR008 HR009 HR010 HR011 HR012
584 0310 000	HEATER 3.02A	6.0 EA	HR001 HR002 HR003 HR004 HR005 HR006
604 1060 000	SWITCH, TGL DP ON OFF ON	2.0 EA	S001 S008
604 1129 000	SWITCH, LIQUID LEVEL	2.0 EA	S002 S005 S006 S009
612 0412 000	RECP DUPLEX OUTLET	1.0 EA	
614 0050 000	TERM BD 6 TERM	1.0 EA	TB003
614 0067 000	TERM BD 23 TERM	1.0 EA	TB002
614 0132 000	TERM STRIP 2 TERM	2.0 EA	TS001 TS002
614 0148 000	TERM STRIP 4 TERM	1.0 EA	TS003
614 0275 000	TERM BD 4 TERM	1.0 EA	TB001
620 0907 000	GAUGE, PRESSURE	1.0 EA	M003
620 2726 000	GAUGE,PRESSURE 3.5IN DIAL	1.0 EA	M001
646 1031 000	NAMEPLATE, HARRIS	1.0 EA	
740 1059 000	MON, PH 430-480V 3PH	1.0 EA	K014
817 2116 049	RUN SHTS, PUMP MODULE	0.0 EA	
822 0218 001	STRAP, GND	1.0 EA	
822 0741 039	BRKT, U1 MTG	1.0 EA	#XU001
822 0965 106	BRACKET, FILTER MTG.	1.0 EA	
843 4580 008	TOP, ELECTRICAL	1.0 EA	
843 5123 072	WIRING DIAG, PUMP MODULE	0.0 EA	
917 2116 050	CABLE ASSY, UPPER CONTROL	1.0 EA	
917 2116 051	CABLE ASSY, LOWER CONTROL	1.0 EA	
917 2116 055	SPACER	1.0 EA	
922 0965 127	GUSSET, PUMP BASE	4.0 EA	
922 0965 128	STRAP, HEAT EXCHANGER	1.0 EA	
922 0965 137	PLATE, VORTEX	2.0 EA	
922 0965 138	FITTING, TANK OUTLET	2.0 EA	
922 0965 152	FITTING, LEVEL SWITCH	4.0 EA	
922 0965 153	SHIELD, LEVEL SWITCH	2.0 EA	
922 0965 161	ASSY, TANK INLET	1.0 EA	
922 0965 218	SPACER, PUMP MTG.	4.0 EA	
939 7891 101	SUPPORT, FILTER	1.0 EA	
939 7891 154	ASSY-HT EXCH PLUMBING	1.0 EA	

939 7891 156	TANK, MODIFIED	2.0 EA
939 7891 161	ASSY - TANK INLET	1.0 EA
939 7891 164	STRAP, TANK	4.0 EA
939 7891 165	POST, SUPPORT	1.0 EA
939 7891 166	SUPPORT, HEAT EXCHANGER	1.0 EA
943 4580 006	PANEL, BLANK	1.0 EA
943 5123 073	PANEL, UPPER ELECTRICAL	1.0 EA
943 5123 074	PANEL, LOWER ELECTRICAL	1.0 EA
943 5123 075	PANEL, COVER	1.0 EA
943 5123 076	TOP, TANK ENCLOSURE	1.0 EA
943 5123 077	PANEL, FILTER MTG	1.0 EA
943 5123 078	PANEL, LOWER COVER	2.0 EA
943 5123 082	ASSY, PUMP INLET	1.0 EA
943 5123 083	ASSY, PUMP DISCHARGE	1.0 EA
943 5123 086	EXT-PUMP DISCHARGE	1.0 EA
943 5123 087	ASSEMBLY-TANK INLET	1.0 EA
943 5123 088	ASSY-HT EXCH PLUMBING	2.0 EA
943 5123 089	BASE, PUMP MTG	1.0 EA
943 5123 095	SUPPORT BRACKET	1.0 EA
943 5123 132	ASSY - PUMP INLET	1.0 EA
943 5123 133	ASSY - PUMP DISCHARGE	1.0 EA
952 9175 015	CABINET ASSY-PUMP MOD.	1.0 EA
999 2667 001	WIRE/TUBING LIST	1.0 EA
999 2668 001	HARDWARE LIST	1.0 EA

Table 1-270. STRAP, GND - 822 0218 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 045	CU, STRAP .020 X 2"	6.30 FT	

Table 1-271. BRKT, U1 MTG - 822 0741 039

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.0870 LB	

Table 1-272. BRACKET, FILTER MTG. - 822 0965 106

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.30450 LB	

Table 1-273. TOP, ELECTRICAL - 843 4580 008

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	13.6590 LB	

Table 1-274. CABLE ASSY, UPPER CONTROL - 917 2116 050

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	6.50 FT	
252 0003 000	WIRE, STRD 20AWG WHT	87.20 FT	
252 0004 000	WIRE, STRD 18AWG WHT/YEL	48.60 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	2.0 FT	
296 0262 000	TUBING, SHRINK 1/4 WHITE	1.0 FT	

296 0263 000	TUBING, SHRINK 3/8 WHITE	1.0 FT
354 0001 000	LUG #6 RING RED 22-18 AWG	17.0 EA
354 0005 000	TERM LUG RED SPADE 6	20.0 EA
354 0006 000	TERM LUG RED SPADE 8	2.0 EA
406 0491 000	PLUG WIRING FOR LED CART	16.0 EA
817 2116 050	CADS, UPPER CONTROL	0.0 EA
852 9175 016	CABLE LAYOUT, UPPER CONT	0.0 EA

Table 1-275. CABLE ASSY, LOWER CONTROL - 917 2116 051

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	43.60 FT	
252 0004 000	WIRE, STRD 18AWG WHT/YEL	123.10 FT	
252 0006 000	WIRE, STRD 14AWG BLU	11.10 FT	
252 0007 000	WIRE, STRD 12AWG WHT	51.40 FT	
252 0008 000	WIRE, STRD 10AWG GRY	52.10 FT	
354 0001 000	LUG #6 RING RED 22-18 AWG	3.0 EA	
354 0003 000	LUG #10 RING RED 22-18AWG	11.0 EA	
354 0004 000	LUG .25 RING RED 22-18AWG	8.0 EA	
354 0005 000	TERM LUG RED SPADE 6	54.0 EA	
354 0006 000	TERM LUG RED SPADE 8	3.0 EA	
354 0011 000	LUG BLUE RING .25	1.0 EA	
354 0016 000	LUG BLUE SPADE 8	3.0 EA	
354 0023 000	LUG #6 RING YEL 12-10AWG	2.0 EA	
354 0027 000	TERM LUG YEL SPADE 8	3.0 EA	
354 0252 000	TERM 250 FEM BLU 16-14	3.0 EA	
354 0325 000	LUG,.25 RING YEL 12-10AWG	5.0 EA	
354 0669 000	TERM 250 FEM RED 22-18	10.0 EA	
817 2116 051	CADS, LOWER CONTROL	0.0 EA	
852 9175 017	CABLE LAYOUT, LOWER CONT.	0.0 EA	

Table 1-276. SPACER - 917 2116 055

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 030	AL, HEX .625	0.03150 LB	
817 2116 055	FAB INSTR, SPACER	0.0 EA	

Table 1-277. GUSSET, PUMP BASE - 922 0965 127

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	1.08750 LB	
822 0965 127	FAB INSTR, GUSSET, PUMP	0.0 EA	

Table 1-278. STRAP, HEAT EXCHANGER - 922 0965 128

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.50750 LB	
822 0965 128	FAB INSTR, STRAP, HEAT	0.0 EA	

Table 1-279. PLATE, VORTEX - 922 0965 137

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
013 5020 019	SST, SH .050	0.36250 LB	

Table 1-280. FITTING, TANK OUTLET - 922 0965 138

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 8020 050	CU, TBG 1.5 NOM DIA	0.43050 FT	
359 0226 000	ADAPTER 1-1/2 CXM	1.0 EA	
822 0965 138	FAB INSTR, FITTING, TANK	0.0 EA	

Table 1-281. FITTING, LEVEL SWITCH - 922 0965 152

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 1010 100	POLYPROPYLENE ROD 1.75DIA	0.13650 FT	
822 0965 152	FAB INSTR, FITTING, LEVEL	0.0 EA	

Table 1-282. SHIELD, LEVEL SWITCH - 922 0965 153

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 7510 026	PIPE PVC 1-1/4	1.260 FT	
822 0965 153	FAB INSTR, SHIELD, LEVEL	0.0 EA	

Table 1-283. ASSY, TANK INLET - 922 0965 161

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 8020 050	CU, TBG 1.5 NOM DIA	0.7350 FT	
359 0226 000	ADAPTER 1-1/2 CXM	1.0 EA	
359 0246 000	ELBOW, 90 DEG 1-1/2 CXC	2.0 EA	
822 0965 161	ASSY INSTR, TANK INLET	0.0 EA	

Table 1-284. SPACER, PUMP MTG. - 922 0965 218

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 079	AL, RECT .75 X 1.00	0.6720 LB	
822 0965 218	FAB INSTR, SPACER, PUMP	0.0 EA	

Table 1-285. SUPPORT, FILTER - 939 7891 101

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	1.740 LB	
839 7891 101	FAB INSTR, SUPPORT, FILTER	0.0 EA	

Table 1-286. ASSY-HT EXCH PLUMBING - 939 7891 154

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 8020 040	CU, TBG 1.0 NOM DIA	0.87150 FT	
359 0192 000	ELBOW, 90 DEG 1" CXC	1.0 EA	
359 0327 000	UNION 1 X 1	1.0 EA	
359 0454 000	COUPLING 1-1/2 X 1	1.0 EA	
359 0867 000	ADAPTER, FTG X M, 1-1/2"	1.0 EA	
839 7891 154	ASSY INSTR, HT EXCH PLUMB	0.0 EA	

Table 1-287. TANK, MODIFIED - 939 7891 156

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
725 0170 000	TANK 30 GAL POLYETHYLENE	1.0 EA	
839 7891 156	FAB INSTR, TANK, MODIFIED	0.0 EA	

Table 1-288. ASSY - TANK INLET - 939 7891 161

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 8020 050	CU, TBG 1.5 NOM DIA	1.890 FT	
359 0226 000	ADAPTER 1-1/2 CXM	1.0 EA	
359 0227 000	ADAPTER, FEMALE	1.0 EA	
359 0246 000	ELBOW, 90 DEG 1-1/2 CXC	1.0 EA	
839 7891 161	ASSY INSTR, ASSY-TANK	0.0 EA	

Table 1-289. STRAP, TANK - 939 7891 164

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	4.930 LB	
306 0066 000	NUT, WELD 5/16-18	2.0 EA	
839 7891 164	ASSY INSTR, STRAP, TANK	0.0 EA	

Table 1-290. POST, SUPPORT - 939 7891 165

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 011	AL, RD 1.00 DIA	0.8820 LB	
839 7891 165	FAB INSTR, POST, SUPPORT	0.0 EA	

Table 1-291. SUPPORT, HEAT EXCHANGER - 939 7891 166

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	3.87150 LB	
306 0066 000	NUT, WELD 5/16-18	2.0 EA	
839 7891 166	ASSY INSTR, SUPPORT, HEAT	0.0 EA	

Table 1-292. PANEL, BLANK - 943 4580 006

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	19.2850 LB	
646 1254 000	LABEL DANGER HI VOLTAGE	1.0 EA	
843 4580 006	ASSY INSTR, BLANK PANEL	0.0 EA	

Table 1-293. PANEL, UPPER ELECTRICAL - 943 5123 073

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	7.250 LB	
839 7891 157	SILKSCREEN, UPPER ELE PNL	0.0 EA	
839 7891 158	SILKSCREEN, UPPER ELE PNL	0.0 EA	
843 5123 073	FAB INSTR, UPPER PNL	0.0 EA	

Table 1-294. PANEL, LOWER ELECTRICAL - 943 5123 074

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	8.70 LB	
822 0965 125	STENCIL, LOWER ELEC PANEL	0.0 EA	
822 0965 126	STENCIL, LOWER ELEC PANEL	0.0 EA	
839 7891 159	SILKSCREEN, LOWER ELE PNL	0.0 EA	
839 7891 160	SILKSCREEN, LOWER ELE PNL	0.0 EA	
843 5123 074	FAB INSTR, LOWER PNL	0.0 EA	

Table 1-295. PANEL, COVER - 943 5123 075

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	17.8640 LB	
843 5123 075	FAB INSTR, PANEL, COVER	0.0 EA	

Table 1-296. TOP, TANK ENCLOSURE - 943 5123 076

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	30.75450 LB	
843 5123 076	FAB INSTR, TOP, TANK	0.0 EA	
843 5123 094	STENCIL, TOP COVER	0.0 EA	

Table 1-297. PANEL, FILTER MTG - 943 5123 077

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	17.8640 LB	
843 5123 077	FAB INSTR, PANEL, FILTER	0.0 EA	

Table 1-298. PANEL, LOWER COVER - 943 5123 078

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	22.57650 LB	
843 5123 078	FAB INSTR, PANEL, LOWER	0.0 EA	

Table 1-299. ASSY, PUMP INLET - 943 5123 082

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 8020 050	CU, TBG 1.5 NOM DIA	2.730 FT	
359 0184 000	ELBOW, 90 DEG STREET	2.0 EA	
359 0252 000	VALVE, GATE 1-1/2 CXC	2.0 EA	
359 0274 000	TEE 1-1/2 IN	2.0 EA	
359 0418 000	ELBOW 90 DEG STREET	2.0 EA	
359 0454 000	COUPLING 1-1/2 X 1	1.0 EA	
359 0468 000	UNION 1-1/4 NOM	2.0 EA	
359 0597 000	ADAPTER FTG X F	1.0 EA	
359 0843 000	COUPLING 1-1/2 X 1-1/4	2.0 EA	
359 0999 000	BOILER DRAIN VALVE	1.0 EA	
843 5123 082	ASSY INSTR, PUMP INLET	0.0 EA	

Table 1-300. ASSY, PUMP DISCHARGE - 943 5123 083

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 8020 050	CU, TBG 1.5 NOM DIA	4.5150 FT	

359 0214 000	ELBOW 90 DEG STREET	2.0 EA
359 0227 000	ADAPTER, FEMALE	1.0 EA
359 0229 000	TEE 1.5 X 1.5 X .5,COPPER	3.0 EA
359 0252 000	VALVE, GATE 1-1/2 CXC	2.0 EA
359 0266 000	ADAPTER, FEMALE 1/2	1.0 EA
359 0274 000	TEE 1-1/2 IN	1.0 EA
359 0418 000	ELBOW 90 DEG STREET	5.0 EA
359 0441 000	VALVE CHECK 1-1/2 IN	2.0 EA
359 0454 000	COUPLING 1-1/2 X 1	2.0 EA
359 0686 000	TEE 1-1/2 X 1-1/2 X 1/2	1.0 EA
359 0829 000	UNION 1" CXM	2.0 EA
359 0906 000	ADPTR 1/2 X 1/4 FTG XF	2.0 EA
843 5123 083	ASSY INSTR,PUMP DISCHARGE	0.0 EA

Table 1-301. EXT-PUMP DISCHARGE - 943 5123 086

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 8020 050	CU, TBG 1.5 NOM DIA	3.570 FT	
359 0227 000	ADAPTER, FEMALE	1.0 EA	
359 0229 000	TEE 1.5 X 1.5 X .5,COPPER	2.0 EA	
359 0246 000	ELBOW, 90 DEG 1-1/2 CXC	1.0 EA	
359 0266 000	ADAPTER, FEMALE 1/2	1.0 EA	
359 0418 000	ELBOW 90 DEG STREET	1.0 EA	
359 0435 000	UNION C X M 1-1/2 IN	1.0 EA	
359 0906 000	ADPTR 1/2 X 1/4 FTG XF	1.0 EA	
843 5123 086	ASSY INSTR, EXT.-PUMP DIS	0.0 EA	

Table 1-302. ASSEMBLY-TANK INLET - 943 5123 087

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 8020 040	CU, TBG 1.0 NOM DIA	0.3150 FT	
003 8020 050	CU, TBG 1.5 NOM DIA	1.680 FT	
359 0200 000	ELBOW, 90 DEG STREET	1.0 EA	
359 0229 000	TEE 1.5 X 1.5 X .5,COPPER	1.0 EA	
359 0246 000	ELBOW, 90 DEG 1-1/2 CXC	1.0 EA	
359 0327 000	UNION 1 X 1	1.0 EA	
359 0454 000	COUPLING 1-1/2 X 1	1.0 EA	
359 0906 000	ADPTR 1/2 X 1/4 FTG XF	1.0 EA	
843 5123 087	ASSY INSTR, TANK INLET	0.0 EA	

Table 1-303. ASSY-HT EXCH PLUMBING - 943 5123 088

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 8020 050	CU, TBG 1.5 NOM DIA	3.4650 FT	
359 0214 000	ELBOW 90 DEG STREET	1.0 EA	
359 0227 000	ADAPTER, FEMALE	1.0 EA	
359 0246 000	ELBOW, 90 DEG 1-1/2 CXC	1.0 EA	
359 0327 000	UNION 1 X 1	1.0 EA	
359 0454 000	COUPLING 1-1/2 X 1	1.0 EA	
843 5123 088	ASSY INSTR, HT EXCH PLUMB	0.0 EA	

Table 1-304. BASE, PUMP MTG - 943 5123 089

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	25.4040 LB	
843 5123 089	FAB INSTR, BASE, PUMP MTG	0.0 EA	

Table 1-305. SUPPORT BRACKET - 943 5123 095

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	3.40750 LB	
843 5123 095	FAB INSTR, SUPPORT BRKT	0.0 EA	

Table 1-306. ASSY - PUMP INLET - 943 5123 132

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 8020 050	CU, TBG 1.5 NOM DIA	4.20 FT	
003 8020 060	CU, TBG 2.0 NOM DIA	0.26250 FT	
359 0252 000	VALVE, GATE 1-1/2 CXC	2.0 EA	
359 0274 000	TEE 1-1/2 IN	2.0 EA	
359 0418 000	ELBOW 90 DEG STREET	2.0 EA	
359 0454 000	COUPLING 1-1/2 X 1	1.0 EA	
359 0548 000	ELBOW, 2C X 1-1/2C 90 DEG	2.0 EA	
359 0597 000	ADAPTER FTG X F	1.0 EA	
359 0999 000	BOILER DRAIN VALVE	1.0 EA	
359 1008 000	FLANGE, 2 INCH NOMINAL	2.0 EA	
843 5123 132	ASSY INSTR, PUMP INLET	0.0 EA	

Table 1-307. ASSY - PUMP DISCHARGE - 943 5123 133

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 8020 040	CU, TBG 1.0 NOM DIA	0.420 FT	
003 8020 050	CU, TBG 1.5 NOM DIA	2.10 FT	
359 0215 000	ADAPTER 1-1/2" FTG X F	1.0 EA	
359 0252 000	VALVE, GATE 1-1/2 CXC	2.0 EA	
359 0273 000	BUSHING, EXTENDED	2.0 EA	
359 0274 000	TEE 1-1/2 IN	2.0 EA	
359 0418 000	ELBOW 90 DEG STREET	2.0 EA	
359 0435 000	UNION C X M 1-1/2 IN	1.0 EA	
359 0441 000	VALVE CHECK 1-1/2 IN	2.0 EA	
359 1009 000	FLANGE, 1 INCH NOMINAL	2.0 EA	
843 5123 133	ASSY INSTR,PUMP DISCHARGE	0.0 EA	

Table 1-308. CABINET ASSY-PUMP MOD. - 952 9175 015

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
306 0063 000	NUT, WELD 8-32	7.0 EA	
306 0064 000	NUT, WELD 10-32	36.0 EA	
306 0065 000	NUT, WELD 1/4-20	3.0 EA	
306 0066 000	NUT, WELD 5/16-18	4.0 EA	
306 0067 000	NUT, WELD 3/8-16	8.0 EA	
320 2913 000	SPOTWLD SCR 516TH 18	1.0 EA	
324 0101 000	SPOTWELD NUT 6 32	15.0 EA	
822 0156 001	ANGLE, BASE	3.0 EA	
843 4580 009	SIDE, ELEC ENCLOSURE	1.0 EA	

843 4580 010	SIDE, ELEC ENCLOSURE	1.0 EA
843 5123 092	STENCIL, ELEC. PANEL	0.0 EA
852 9175 015	ASSY INSTR, CABINET ASSY	0.0 EA
922 0965 129	SKID, PUMP MODULE	1.0 EA
939 7891 155	CHANNEL, BASE	2.0 EA
939 7891 162	ANGLE, TANK SUPPORT	2.0 EA
943 5123 079	BASE, CABINET	1.0 EA
943 5123 080	PANEL, END	1.0 EA
943 5123 081	PANEL, ELECTRICAL	1.0 EA
943 5123 091	ASSEMBLY, TANK SUPPORT	2.0 EA
943 5123 093	SUPPORT ANGLE	2.0 EA

Table 1-309. ANGLE, BASE - 822 0156 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 7010 010	STL, ANGLE HR	2.520 LB	

Table 1-310. SIDE, ELEC ENCLOSURE - 843 4580 009

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	24.650 LB	

Table 1-311. SIDE, ELEC ENCLOSURE - 843 4580 010

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	24.650 LB	

Table 1-312. SKID, PUMP MODULE - 922 0965 129

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
822 0965 129	FAB INSTR, SKID, PUMP	0.0 EA	

Table 1-313. CHANNEL, BASE - 939 7891 155

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 020	STL, SH 11GA CR	18.7050 LB	
839 7891 155	FAB INSTR, CHANNEL, BASE	0.0 EA	

Table 1-314. ANGLE, TANK SUPPORT - 939 7891 162

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 020	STL, SH 11GA CR	4.2340 LB	
839 7891 162	FAB INSTR, ANGLE, TANK	0.0 EA	

Table 1-315. BASE, CABINET - 943 5123 079

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 020	STL, SH 11GA CR	120.060 LB	
843 5123 079	FAB INSTR, BASE, CABINET	0.0 EA	

Table 1-316. PANEL, END - 943 5123 080

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	88.160 LB	
843 5123 080	FAB INSTR, PANEL, END	0.0 EA	

Table 1-317. PANEL, ELECTRICAL - 943 5123 081

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	88.160 LB	
843 5123 081	FAB INSTR, PANEL,	0.0 EA	

Table 1-318. ASSEMBLY, TANK SUPPORT - 943 5123 091

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
843 5123 091	ASSY INSTR, TANK SUPPORT	0.0 EA	
939 7891 163	RETAINER, TANK	4.0 EA	
943 5123 090	SUPPORT, TANK	1.0 EA	

Table 1-319. RETAINER, TANK - 939 7891 163

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	1.26150 LB	
839 7891 163	FAB INSTR, RETAINER, TANK	0.0 EA	

Table 1-320. SUPPORT, TANK - 943 5123 090

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	10.86050 LB	
843 5123 090	FAB INSTR, SUPPORT, TANK	0.0 EA	

Table 1-321. SUPPORT ANGLE - 943 5123 093

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	6.5250 LB	
843 5123 093	FAB INSTR, SUPPORT ANGLE	0.0 EA	

Table 1-322. WIRE/TUBING LIST - 999 2667 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	1.20 FT	
252 0004 000	WIRE, STRD 18AWG WHT/YEL	0.450 FT	
254 0003 000	WIRE, BUS CU 18AWG	0.10 FT	
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.130 FT	

Table 1-323. HARDWARE LIST - 999 2668 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
041 4010 011	ELECTRICAL INSULATION	0.840 RL	#WRAP PROBE
300 1577 000	SCR, 10-32 X 1/2	6.0 EA	
300 1656 000	SCR, 1/4-20 X 2	1.0 EA	
302 0056 000	SCR, 4-40 X 1/2	10.0 EA	
302 0104 000	SCR, 6-32 X 1/4	5.0 EA	

302 0105 000	SCR, 6-32 X 5/16	2.0 EA	
302 0106 000	SCR, 6-32 X 3/8	9.0 EA	
302 0108 000	SCR, 6-32 X 1/2	6.0 EA	
302 0109 000	SCR, 6-32 X 5/8	2.0 EA	
302 0130 000	SCR, 8-32 X 3/8	12.0 EA	
302 0132 000	SCR, 8-32 X 5/8	1.0 EA	
302 0133 000	SCR, 8-32 X 3/4	1.0 EA	
302 0141 000	SCR, 10-32 X 3/8	24.0 EA	
302 0143 000	SCR, 10-32 X 1/2	2.0 EA	
302 0144 000	SCR, 10-32 X 5/8	4.0 EA	
302 0214 000	SCR, 1/4-20 X 5/8	2.0 EA	
302 0303 000	SCR, 5/16-18 X 5/8	12.0 EA	
302 0304 000	SCR, 5/16-18 X 3/4	8.0 EA	
302 0318 000	SCR, 3/8-16 X 1.0	16.0 EA	
302 0384 000	SCR, 8-32 X 3/8	4.0 EA	
302 0538 000	SCR, 5/8-11 X 2	16.0 EA	#USE ON PUMP
302 0589 000	SCR, 10-32 X 5/8	8.0 EA	
302 0598 000	SCR, 8-32 X 1/2	4.0 EA	
302 0601 000	SCR, 8-32 X 5/8	1.0 EA	
304 0009 000	NUT, HEX 1/4-20	6.0 EA	
306 0008 000	NUT, HEX 5/16-18	21.0 EA	
306 0016 000	NUT, HEX KEP 6-32	2.0 EA	
306 0017 000	NUT, HEX KEP 8-32	11.0 EA	
306 0018 000	NUT, HEX KEP 10-32	4.0 EA	
308 0009 000	.25 FLAT WASHER BRS	1.0 EA	
310 0003 000	WASHER, FLAT NO. 4	10.0 EA	
310 0006 000	WASHER FLAT 8	13.0 EA	
310 0011 000	WASHER, FLAT 3/8	8.0 EA	
310 0012 000	WASHER FLAT 6	9.0 EA	
310 0013 000	WASHER FLAT 10	8.0 EA	
310 0014 000	WASHER, FLAT 10	28.0 EA	
310 0038 000	WASHER, FLAT #6	4.0 EA	
310 0041 000	WASHER, FLAT 5/16	11.0 EA	
310 0042 000	WASHER, FLAT 5/8	21.0 EA	
312 0006 000	WASHER, INT LOCK 8	6.0 EA	
312 0007 000	WASHER, INT LOCK 10	2.0 EA	
312 0049 000	WASHER, SPLIT-LOCK 10	6.0 EA	
312 0051 000	WASHER, SPLIT-LOCK 1/4	16.0 EA	
312 0068 000	WASHER, INT-EXT LOCK 1/4	1.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	10.0 EA	
314 0005 000	WASHER, SPLIT-LOCK 6	28.0 EA	
314 0006 000	WASHER, SPLIT-LOCK 8	15.0 EA	
314 0007 000	WASHER, SPLIT-LOCK 10	36.0 EA	
314 0009 000	WASHER, SPLIT-LOCK 1/4	2.0 EA	
314 0010 000	WASHER, SPLIT-LOCK 5/16	36.0 EA	
314 0011 000	WASHER, SPLIT-LOCK 3/8	16.0 EA	
314 0014 000	WASHER, INT LOCK 1/2	2.0 EA	
314 0018 000	WASHER, INT-EXT LOCK 8	11.0 EA	
328 0059 000	WASHER FLAT .484 ID	2.0 EA	
350 0105 000	RIVET 3/16 ALUM .126/.25	8.0 EA	
354 0003 000	LUG #10 RING RED 22-18AWG	2.0 EA	
354 0005 000	TERM LUG RED SPADE 6	4.0 EA	
354 0324 000	LUG #10 RING YEL 12-10AWG	4.0 EA	
356 0087 000	CABLE TIE TY RAP	78.0 EA	
356 0089 000	CABLE TIE TY RAP	14.0 EA	

358 1974 000	SPEED NUT 10-32	20.0 EA
358 2598 000	CABLE TIE MOUNT, 4-WAY	9.0 EA
358 2635 000	CABLE TIE, PUSH MOUNT SNAP IN	13.0 EA
424 0001 000	GROMMET 3/8 MTG DIA	3.0 EA
424 0006 000	GROMMET 13/16 MTG DI	4.0 EA
424 0033 000	GROMMET 1-1/16 MTG D	2.0 EA

Table 1-324. ELECT INSTL MATL TV120UM - 992 6806 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 050	CU, STRAP .020 X 4"	157.50 FT	
080 0201 032	PAINT KIT TOUCH-UP	1.0 EA	
250 0108 000	CABLE, 12C 22AWG	50.0 FT	
250 0387 000	CABLE, 6C 20AWG	45.0 FT	
252 0003 000	WIRE, STRD 20AWG WHT	900.0 FT	
252 0005 000	WIRE, STRD 16AWG GREY	700.0 FT	
252 0006 000	WIRE, STRD 14AWG BLU	550.0 FT	
252 0008 000	WIRE, STRD 10AWG GRY	550.0 FT	
255 0006 000	WIRE HV 8AWG 100KVDC	300.0 FT	
255 0024 000	WIRE, HIGH VOLTAGE 12 AWG	300.0 FT	
296 0383 000	TUBING, ZIPPER 1-1/2 IN	150.0 FT	
302 0389 000	SCR, 10-32 X 1/2	48.0 EA	
302 0654 000	SCR, 10-32 X 3	10.0 EA	
303 4206 012	SCREW, MACH M6-1.0 X 12	48.0 EA	
306 0018 000	NUT, HEX KEP 10-32	10.0 EA	
314 0019 000	WASHER, INT-EXT LOCK 10	10.0 EA	
354 0005 000	TERM LUG RED SPADE 6	50.0 EA	
354 0006 000	TERM LUG RED SPADE 8	50.0 EA	
354 0015 000	LUG BLUE SPADE 6	60.0 EA	
354 0016 000	LUG BLUE SPADE 8	60.0 EA	
354 0027 000	TERM LUG YEL SPADE 8	25.0 EA	
354 0245 000	TERM LUG YEL RING 10	15.0 EA	
354 0254 000	LUG .25 RING YEL	25.0 EA	
354 0325 000	LUG,.25 RING YEL 12-10AWG	14.0 EA	
354 0385 000	CONTACT, SOCKET	15.0 EA	
354 0567 000	TERMINAL 3/8 RING	14.0 EA	
408 0223 000	SHIELD 15 POSITION	1.0 EA	
432 0357 001	RFRB KIT FOR 432-0357-000	0.0 EA	#WATER MODULE
448 0835 000	LATCH, ASSY END DISC	1.0 PG	#MUX LOGIC PLUG
464 0242 000	CHAIN HOIST 10 FT, 1 TON	1.0 EA	# KLYSTRON
464 0243 000	TOOL, CONT EXTRACTION	1.0 EA	
464 0253 000	PLIERS, ZIPPER TUBING	1.0 EA	
612 0543 000	RECEPTACLE 205205-1	1.0 EA	
618 0051 000	COAX CABLE RG58C, 50 OHM	150.0 FT	
620 0495 000	TERM BNC 75 OHM	1.0 EA	J23-VISUAL 2 #FOR PULSERSYNC SIGNAL TERMINATION
620 0502 000	PLUG BNC UG-88/U	3.0 EA	
620 0593 000	PLUG, N, UG536B/U	3.0 EA	
629 0052 000	METER, DIGITAL WATER	0.0 EA	
690 0016 000	DUCT SEALANT, PUTTY	3.0 BX	
817 1593 048	SPACER, CAB TIE	10.0 EA	
822 0965 119	SHIELD, COLLECTOR LEAD	15.0 EA	
839 7891 085	WIRING DIAG, TV-120UM PWR	0.0 EA	
917 2029 050	CABLE, RF #751	1.0 EA	
917 2029 051	CABLE, RF #752	1.0 EA	

917 2029 052	CABLE, RF #753	1.0 EA	
917 2029 053	CABLE, RF #754	1.0 EA	
917 2029 054	CABLE, RF #755	1.0 EA	
917 2029 055	CABLE, RF #756	1.0 EA	
917 2029 056	CABLE, RF #757	1.0 EA	
917 2029 057	CABLE, RF #760	1.0 EA	
917 2029 058	CABLE, RF #786	1.0 EA	
917 2116 046	CABLE, RF SAMPLE #162 FWD	3.0 EA	
917 2116 047	CABLE,RF SAMPLE #163 REFL	3.0 EA	
917 2248 001	CABLE, HALL SENSOR TEST	1.0 EA	
922 0741 052	CBL, 120 PS/ADDITIONS W10	1.0 EA	W010
922 0741 054	CBL 120 CONT INTERCON W11	1.0 EA	W011
922 0965 091	RETAINER, RFI SHIELD	12.0 EA	
922 0965 092	SHIELD, RFI	12.0 EA	
922 1144 001	HALL EXTENSION CABLE	1.0 EA	
927 4935 003	AC CORD ASSY	1.0 EA	#VIS EX
927 7135 001	BOARD, EXTENDER	1.0 EA	#PWR SUPPLY DECK
929 9726 134	CABLE, INTERCONNECT	1.0 EA	W007
929 9726 148	CABLE, TB15 INTERCONNECT	1.0 EA	W014
938 6600 001	EXTENDER BRD.	1.0 EA	#CTL LOGIC CHASSIS
943 5123 066	LIFT, KLYSTRON	1.0 EA	
992 3136 001	RMT PWR METER	1.0 EA	
992 3660 001	KIT, HARDWARE	1.0 EA	GENERAL HDWR
992 4021 001	TOOL KIT, INSTL	1.0 EA	
992 4831 001	EXTENDER CARD	1.0 EA	#VIS EX
992 8167 001	PWB, EXTENDER BD	1.0 EA	#LOGIC BOX
992 8183 001	KIT, WATER MODULE CART.	0.0 EA	#WATER MODULE
992 8396 001	ASSY, EXTENDER BOARD	1.0 EA	#ACC. TRAY
992 8456 001	KIT,TUBE INSTL 4-CAV MSDC	0.0 EA	

Table 1-325. SHIELD, COLLECTOR LEAD - 822 0965 119

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
055 0120 517	CONDUIT LIQUID TIGHT 1/2"	2.70 FT	

Table 1-326. CABLE, RF #751 - 917 2029 050

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.30 FT	CUT .6 2PL MARK 751 2PL
618 0230 000	CABLE, COAX, 50 OHM	1.70 FT	CUT 20" +/- .1
620 0676 000	PLUG, TYPE N MALE	2.0 EA	J015 J057

Table 1-327. CABLE, RF #752 - 917 2029 051

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.20 FT	CUT .6 2PL MARK 752 2PL
618 0211 000	COAX CABLE RG59B, 75 OHM	12.10 FT	#CUT TO 144" +/- .1
620 1952 000	STRAIGHT PLUG BNC CRIMP	2.0 EA	J016 J022

Table 1-328. CABLE, RF #753 - 917 2029 052

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
296 0271 000	TUBING, SHRINK 3/4 WHITE	0.20 FT	CUT .6 2PL MARK 753 2PL

618 0221 000	CABLE, COAX, 1/2", FSJ450B	22.40 FT	#CUT TO 268" +/- .1
620 0574 000	PLUG, MALE TYPE N, F4NM	2.0 EA	J017

Table 1-329. CABLE, RF #754 - 917 2029 053

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0271 000	TUBING, SHRINK 3/4 WHITE	0.30 FT	CUT .6 2PL MARK 754 2PL
618 0221 000	CABLE, COAX, 1/2", FSJ450B	15.0 FT	#CUT 180" +/- .1
620 0574 000	PLUG, MALE TYPE N, F4NM	2.0 EA	J018

Table 1-330. CABLE, RF #755 - 917 2029 054

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.30 FT	CUT .6 2PL MARK 755 2PL
618 0230 000	CABLE, COAX, 50 OHM	1.70 FT	#CUT 20" +/- .1
620 0676 000	PLUG, TYPE N MALE	2.0 EA	J019 J055

Table 1-331. CABLE, RF #756 - 917 2029 055

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.30 FT	CUT .6 2PL MARK 756 2PL
618 0230 000	CABLE, COAX, 50 OHM	1.70 FT	CUT 20" +/- .1
620 0676 000	PLUG, TYPE N MALE	2.0 EA	J020 J054

Table 1-332. CABLE, RF #757 - 917 2029 056

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.20 FT	CUT .6 2PL MARK 757 2PL
618 0230 000	CABLE, COAX, 50 OHM	19.40 FT	CUT TO 232" +/- .1
620 0676 000	PLUG, TYPE N MALE	2.0 EA	J001 J021

Table 1-333. CABLE, RF #760 - 917 2029 057

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.50 FT	CUT .6 2PL MARK 760 2PL
618 0211 000	COAX CABLE RG59B, 75 OHM	12.10 FT	#CUT 144" +/- .1
620 1952 000	STRAIGHT PLUG BNC CRIMP	2.0 EA	J022 J023

Table 1-334. CABLE, RF #786 - 917 2029 058

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.50 FT	CUT TO .6 2 PL MARK HY1J2 (ONE END) MARK V3RFIN (ONE END)
618 0230 000	CABLE, COAX, 50 OHM	10.10 FT	CUT TO 120"+/- .1
620 0676 000	PLUG, TYPE N MALE	2.0 EA	

Table 1-335. CABLE, RF SAMPLE #162 FWD - 917 2116 046

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.40 FT	#CUT TO 1 1/2" 2 PIECESREQD. MARK ONE PIECE "FWD" MARK THE OTHER PIECE PD- 1/AT1. INSTALL "FWD" AT RT ANGLE END.
618 0051 000	COAX CABLE RG58C, 50 OHM	6.0 FT	#CUT TO 72" +/- .1"

620 0502 000	PLUG BNC UG-88/U	1.0 EA
620 0585 000	PLUG ANGLE TYPE N	1.0 EA

Table 1-336. CABLE,RF SAMPLE #163 REFL - 917 2116 047

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.40 FT	#CUT TO 1 1/2" 2 PIECESREQD MARK ONE PIECE "REFL" THE OTHER "PD-1/J2" INSTALL "REFL" AT RT ANGLE END.
618 0051 000	COAX CABLE RG58C, 50 OHM	6.0 FT	#CUT TO 72" +/- .1"
620 0502 000	PLUG BNC UG-88/U	1.0 EA	
620 0585 000	PLUG ANGLE TYPE N	1.0 EA	

Table 1-337. CABLE, HALL SENSOR TEST - 917 2248 001

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.40 FT	#CUT TO 1 1/2" 2 PIECES REQD MARK BOTH PIECES "HALL SENSOR" INSTALL AT EACH END
618 0051 000	COAX CABLE RG58C, 50 OHM	8.750 FT	#CUT TO 105" +/- .1"
620 0502 000	PLUG BNC UG-88/U	2.0 EA	
620 0604 000	ADAPTER, BNC UG914/U	1.0 EA	#CONNECT THIS ADAPTER TO ONE END OF CABLE

Table 1-338. CBL, 120 PS/ADDITIONS W10 - 922 0741 052

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
252 0003 000	WIRE, STRD 20AWG WHT	237.60 FT	
252 0006 000	WIRE, STRD 14AWG BLU	24.60 FT	
252 0007 000	WIRE, STRD 12AWG WHT	24.40 FT	
253 0059 000	CABLE, 2C 22AWG AUDIO	37.50 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.20 FT	
296 0265 000	TUBING, SHRINK 1/16 WHITE	0.40 FT	
354 0005 000	TERM LUG RED SPADE 6	40.0 EA	
354 0015 000	LUG BLUE SPADE 6	8.0 EA	
354 0028 000	TERM LUG YEL SPADE 6	5.0 EA	
354 0325 000	LUG,.25 RING YEL 12-10AWG	4.0 EA	
852 9155 013	LAYOUT 120 PS/ADDITIONS	0.0 EA	

Table 1-339. CBL 120 CONT INTERCON W11 - 922 0741 054

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
252 0003 000	WIRE, STRD 20AWG WHT	426.50 FT	
252 0007 000	WIRE, STRD 12AWG WHT	38.30 FT	
354 0005 000	TERM LUG RED SPADE 6	48.0 EA	
354 0028 000	TERM LUG YEL SPADE 6	4.0 EA	
852 9175 006	CABLE LAYOUT,INTERCON W11	0.0 EA	

Table 1-340. RETAINER, RFI SHIELD - 922 0965 091

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
001 5010 060	AL, SH .063 THK	0.07250 LB	
822 0965 091	FAB INSTR, RETAINER, RFI	0.0 EA	

Table 1-341. SHIELD, RFI - 922 0965 092

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 9510 001	AL, HEX CELL	0.0630 SF	
822 0965 092	FAB INSTR, SHIELD, RFI	0.0 EA	

Table 1-342. HALL EXTENSION CABLE - 922 1144 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
253 0107 000	CABLE 3C 20AWG 300V	8.70 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	0.150 FT	
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.170 FT	
354 0385 000	CONTACT, SOCKET	3.0 EA	
354 0689 000	TERM, 18-24 AWG CRIMP	3.0 EA	
356 0087 000	CABLE TIE TY RAP	3.0 EA	
610 0777 000	HDR 3C 1ROW STRAIGHT	1.0 EA	
612 0536 000	RECP 09-50-3031	1.0 EA	
822 1144 001	ASSY INSTR,HALL EXT CABLE	0.0 EA	
917 2247 001	CONNECTOR PLATE	1.0 EA	

Table 1-343. CONNECTOR PLATE - 917 2247 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
027 5010 055	GL, .062 THK	0.01250 LB	
817 2247 001	ASSY INSTR, CONNECTOR PLT	0.0 EA	

Table 1-344. AC CORD ASSY - 927 4935 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
250 0075 000	CORD, 6 FT 3C 18AWG	1.0 EA	
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.30 FT	
302 0057 000	SCR, 4-40 X 5/8	1.0 EA	
306 0015 000	NUT, HEX KEP 4-40	1.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	1.0 EA	
354 0756 000	CONTACT, SOCKET GOLD PLATE	3.0 EA	
356 0087 000	CABLE TIE TY RAP	1.0 EA	
610 1019 000	HOUSING, PLUG 15 CKT	1.0 EA	
827 4935 003	ASSY INSTR, AC CORD	0.0 EA	
827 7848 002	CLAMP, CABLE	1.0 EA	

Table 1-345. BOARD, EXTENDER - 927 7135 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0104 000	SCR, 6-32 X 1/4	4.0 EA	
310 0012 000	WASHER FLAT 6	4.0 EA	
314 0005 000	WASHER, SPLIT-LOCK 6	4.0 EA	
612 0432 000	CONN HOUSING 14 POS	1.0 EA	
814 8833 001	BRKT, CONN MTG	2.0 EA	
827 7136 001	BOARD, P.C.	1.0 EA	
999 1777 001	WIRE LIST	1.0 EA	

Table 1-346. BRKT, CONN MTG - 814 8833 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.002233 LB	

Table 1-347. WIRE LIST - 999 1777 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0218 000	WIRE, STRD 22AWG WHT	1.750 FT	
354 0322 000	FLAG CONTACT	14.0 EA	

Table 1-348. CABLE, INTERCONNECT - 929 9726 134

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	309.20 FT	
253 0059 000	CABLE, 2C 22AWG AUDIO	35.60 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.20 FT	
296 0265 000	TUBING, SHRINK 1/16 WHITE	0.20 FT	
354 0005 000	TERM LUG RED SPADE 6	46.0 EA	
829 9726 134	CADS, INTERCONNECT CABLE	0.0 EA	
852 9054 017	CABLE LAYOUT INTERCONNECT	0.0 EA	

Table 1-349. CABLE, TB15 INTERCONNECT - 929 9726 148

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	31.10 FT	
354 0005 000	TERM LUG RED SPADE 6	6.0 EA	
829 9726 148	CADS, INTERCONNECT, CABLE	0.0 EA	

Table 1-350. EXTENDER BRD. - 938 6600 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0056 000	SCR, 4-40 X 1/2	2.0 EA	
306 0003 000	NUT, HEX 4-40	2.0 EA	
310 0003 000	WASHER, FLAT NO. 4	2.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	2.0 EA	
350 0036 000	RIVET POP .125X.170	2.0 EA	
612 0571 000	CONN	1.0 EA	
814 8328 001	BRACKET	2.0 EA	
842 7203 001	PRTD. BRD.	1.0 EA	

Table 1-351. BRACKET - 814 8328 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
013 5020 010	SST, SH .031	0.00580 LB	

Table 1-352. LIFT, KLYSTRON - 943 5123 066

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 1030 070	STL, RD THD .375-16	7.140 FT	
011 5020 010	STL, SH 10GA CR	22.330 LB	
306 0021 000	NUT, HEX 3/8-16	8.0 EA	
306 0034 000	NUT, HEX 1/2-13	2.0 EA	
306 0067 000	NUT, WELD 3/8-16	4.0 EA	

310 0011 000	WASHER, FLAT 3/8	4.0 EA
358 3296 000	U BOLT 1/2-13 THDS 3.0	1.0 EA
843 5123 066	ASSY INSTR, LIFT,KLYSTRON	0.0 EA

Table 1-353. RMT PWR METER - 992 3136 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0317 000	PLUG BUTTON .375 HOLE	1.0 EA	
424 0073 000	BUMPER RUBBER 1561	4.0 EA	
822 0240 001	WIRING DIAG	0.0 EA	
827 7622 001	ENCL., BOTTOM	1.0 EA	
927 7628 001	CABLE RMT CTL BT55U	1.0 EA	
992 3866 001	BASIC CTL ASSY	1.0 EA	

Table 1-354. ENCL., BOTTOM - 827 7622 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 050	STL, SH 16GA CR	2.1750 LB	

Table 1-355. CABLE RMT CTL BT55U - 927 7628 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
250 0222 000	CABLE, 14C 22AWG	18.0 FT	
296 0260 000	TUBING, SHRINK 3/32 WHITE	0.40 FT	
296 0264 000	TUBING, SHRINK 1/2 WHITE	0.20 FT	
354 0003 000	LUG #10 RING RED 22-18AWG	1.0 EA	
610 0473 000	PLUG P-3308-CCT	1.0 EA	
827 7628 001	FAB/ASSY INSTR, CABLE	0.0 EA	

Table 1-356. BASIC CTL ASSY - 992 3866 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0104 000	SCR, 6-32 X 1/4	5.0 EA	
312 0005 000	WASHER, INT LOCK 6	5.0 EA	
424 0003 000	GROMMET 1/2 MTG DIA	1.0 EA	
550 0010 000	POT 100K OHM .5W	1.0 EA	R1
598 0169 000	SWITCH CAP, PB, RED	2.0 EA	
598 0188 000	SW BASE 513-0410-001	4.0 EA	#S1 #S2 #S3 #S4
598 0195 000	SWITCH CAP, PB, YELL	2.0 EA	
632 0641 000	* METER, PK PWR/VSWR,	1.0 EA	M1
646 1078 001	PLT, LOGO 2.0LG PLSTC	1.0 EA	
813 5606 020	STUD BRS 10-32 X 1-5/8	2.0 EA	
814 9584 001	SPACER	2.0 EA	
814 9585 001	HANDLE	1.0 EA	
815 2462 001	PLATE, MTR MTG	1.0 EA	
815 3414 001	SPACER, POT	1.0 EA	
928 5981 001	ENC. REMOTE CONTROL	1.0 EA	
999 2671 001	HARDWARE LIST	1.0 EA	

Table 1-357. STUD BRS 10-32 X 1-5/8 - 813 5606 020

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1020 040	BRS, THD STK 10-32	0.14070 FT	

Table 1-358. SPACER - 814 9584 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 008	AL, RD .375 DIA	0.007214 LB	

Table 1-359. HANDLE - 814 9585 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 019	AL, RECT .375 X .625	0.11970 LB	

Table 1-360. PLATE, MTR MTG - 815 2462 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
027 5010 054	GL, EPOXY .250	0.466250 LB	

Table 1-361. SPACER, POT - 815 3414 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 002	AL, RECT .250 X .875	0.020055 LB	

Table 1-362. ENC. REMOTE CONTROL - 928 5981 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 050	STL, SH 16GA CR	5.5390 LB	
320 2896 000	SPTWLD SCR 8 32 1.5	4.0 EA	
646 1078 001	PLT, LOGO 2.0LG PLSTC	0.0 EA	
828 5981 001	ASSY INSTRUCTIONS	0.0 EA	
842 9540 001	ENCLOSURE	0.0 EA	

Table 1-363. HARDWARE LIST - 999 2671 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
304 0098 000	NUT, HEX 10-32	2.0 EA	
306 0004 000	NUT, HEX 6-32	4.0 EA	
306 0005 000	NUT, HEX 8-32	5.0 EA	
306 0006 000	NUT, HEX 10-32	2.0 EA	
310 0006 000	WASHER FLAT 8	5.0 EA	
310 0007 000	WASHER FLAT 12	2.0 EA	
310 0012 000	WASHER FLAT 6	4.0 EA	
312 0049 000	WASHER, SPLIT-LOCK 10	2.0 EA	
314 0005 000	WASHER, SPLIT-LOCK 6	4.0 EA	
314 0006 000	WASHER, SPLIT-LOCK 8	5.0 EA	
335 0006 000	WASHER NYLON .175 ID	2.0 EA	
354 0003 000	LUG #10 RING RED 22-18AWG	2.0 EA	
356 0005 000	CABLE CLAMP 5/16 D	1.0 EA	
358 0416 000	SPACER, ROLLED #8 X 1/2LG	4.0 EA	

Table 1-364. KIT, HARDWARE - 992 3660 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
356 0089 000	CABLE TIE TY RAP	100.0 EA	
358 1024 000	CABLE STRIP MOUNT	20.0 EA	

Table 1-371. ASSY, EXTENDER BOARD - 992 8396 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 1109 000	SPACER/STANDOFF/BUSHING	3.0 EA	
922 0965 120	SHIELD, EXTENDER BOARD	1.0 EA	
939 7891 147	CHASSIS, EXTENDER BOARD	1.0 EA	
939 7891 153	ASSY - EXTENDER BOARD	1.0 EA	

Table 1-372. SHIELD, EXTENDER BOARD - 922 0965 120

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	0.50 SF	
822 0965 120	FAB INSTR, SHIELD,EXT BD	0.0 EA	

Table 1-373. CHASSIS, EXTENDER BOARD - 939 7891 147

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	1.7110 LB	
324 0228 000	NUT, PRESS-IN 6-32 FLUSH	4.0 EA	
358 1169 000	STANDOFF 4-40 X 3/16	6.0 EA	
839 7891 147	ASSY INSTR, CHASSIS	0.0 EA	

Table 1-374. ASSY - EXTENDER BOARD - 939 7891 153

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0054 000	SCR, 4-40 X 3/8	2.0 EA	
302 0056 000	SCR, 4-40 X 1/2	2.0 EA	
306 0003 000	NUT, HEX 4-40	4.0 EA	
310 0003 000	WASHER, FLAT NO. 4	2.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	4.0 EA	
612 1345 000	CARD EXTENDER 24C 2 SIDED	1.0 EA	
814 8328 001	BRACKET	2.0 EA	
839 7891 153	ASSY INSTR,EXTENDER BOARD	0.0 EA	
939 7891 148	EXTENDER BOARD - MODIFIED	1.0 EA	

Table 1-375. EXTENDER BOARD - MODIFIED - 939 7891 148

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
839 7891 148	MOD INSTR, EXTENDER BD	0.0 EA	
842 7203 001	PRTD. BRD.	1.0 EA	

Table 1-376. KIT,TUBE INSTL 4-CAV MSDC - 992 8456 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0389 000	SCR, 10-32 X 1/2	16.0 EA	
354 0245 000	TERM LUG YEL RING 10	5.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	14.0 EA	
610 1018 000	HOUSING, PLUG 9 CKT	2.0 EA	
822 0965 119	SHIELD, COLLECTOR LEAD	5.0 EA	
922 0965 091	RETAINER, RFI SHIELD	4.0 EA	
922 0965 092	SHIELD, RFI	4.0 EA	

Table 1-377. AUR EMG KIT-OPT 1 - 992 6875 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
384 0284 000	DIODE 10D4/1N2070 ESD	3.0 EA	
554 0343 000	ATTEN 50 OHM 0-10DB	1.0 EA	
574 0156 000	RELAY 12VDC 4PDT	2.0 EA	K001 K002
583 0024 000	SW, RF TRANSFER	3.0 EA	S003 S004 S005
620 0118 000	ADAPTOR N UG57B/U	2.0 EA	
620 0305 000	ADAPTOR,RT ANGLE UG-27B/U	6.0 EA	
700 0131 000	TERMINATION 5W	1.0 EA	
813 5000 030	STDOFF 8-32X1 5/16 HEX	4.0 EA	
816 6294 001	PLATE, SPACER	3.0 EA	
816 7237 001	WIRE, NO 63	1.0 EA	
816 7237 002	WIRE, NO 416	1.0 EA	
816 7237 003	WIRE, NO. 418	1.0 EA	
816 7237 004	WIRE, NO 419	1.0 EA	
816 7237 005	WIRE, NO 420	1.0 EA	
816 7237 006	WIRE, NO 421	1.0 EA	
828 4948 002	PLATE SWITCH MTG	1.0 EA	
839 6816 183	WIRING DIAG PHASING PNL	0.0 EA	
929 1786 002	CABLE ASSY	1.0 EA	#717
929 9726 163	CABLE ASSY, #707	1.0 EA	
929 9726 165	CABLE ASSY, #709	1.0 EA	
929 9726 167	CABLE ASSY, #749	1.0 EA	
938 5774 029	CABLE ASSY RF	1.0 EA	#706
938 5774 069	CABLE ASSY.715	1.0 EA	
938 5774 070	CABLE ASSY.718	1.0 EA	
988 2236 001	DP OPT 1 RF SYS TVE-120S	0.0 EA	
992 3633 001	CONTROL PANEL ASSY	1.0 EA	

Table 1-378. STDOFF 8-32X1 5/16 HEX - 813 5000 030

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 015	AL, HEX .313	0.00840 LB	

Table 1-379. PLATE, SPACER - 816 6294 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.054810 LB	

Table 1-380. WIRE, NO 63 - 816 7237 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	3.0 FT	

Table 1-381. WIRE, NO 416 - 816 7237 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	3.0 FT	

Table 1-382. WIRE, NO. 418 - 816 7237 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	3.0 FT	

Table 1-383. WIRE, NO 419 - 816 7237 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	3.0 FT	

Table 1-384. WIRE, NO 420 - 816 7237 005

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	3.0 FT	

Table 1-385. WIRE, NO 421 - 816 7237 006

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	3.0 FT	

Table 1-386. PLATE SWITCH MTG - 828 4948 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 020	AL, SH .190 THK	1.1310 LB	

Table 1-387. CABLE ASSY - 929 1786 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.20 FT	
618 0230 000	CABLE, COAX, 50 OHM	2.50 FT	
620 0676 000	PLUG, TYPE N MALE	2.0 EA	

Table 1-388. CABLE ASSY, #707 - 929 9726 163

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.10 FT	
618 0230 000	CABLE, COAX, 50 OHM	2.0 FT	
620 0676 000	PLUG, TYPE N MALE	2.0 EA	
829 9726 163	ASSY INSTR, CABLE	0.0 EA	

Table 1-389. CABLE ASSY, #709 - 929 9726 165

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.10 FT	
618 0230 000	CABLE, COAX, 50 OHM	1.50 FT	
620 0676 000	PLUG, TYPE N MALE	2.0 EA	P053 S5P001
829 9726 165	ASSY INSTR, CABLE	0.0 EA	

Table 1-390. CABLE ASSY, #749 - 929 9726 167

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.10 FT	
618 0230 000	CABLE, COAX, 50 OHM	1.70 FT	
620 0676 000	PLUG, TYPE N MALE	2.0 EA	
829 9726 167	ASSY INSTR, CABLE	0.0 EA	

Table 1-391. CABLE ASSY RF - 938 5774 029

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.130 FT	2 PCS 0.75 EACH MARKED 706
618 0230 000	CABLE, COAX, 50 OHM	3.40 FT	DIM A - 39.2 IN
620 0676 000	PLUG, TYPE N MALE	2.0 EA	END TYPE 5624
817 2446 005	ASSY INSTR, COAX CABLE	0.0 EA	

Table 1-392. CABLE ASSY.715 - 938 5774 069

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.130 FT	2 PCS 0.75 EACH MARKED 715
618 0230 000	CABLE, COAX, 50 OHM	1.0 FT	DIM A - 12.0 IN
620 0676 000	PLUG, TYPE N MALE	2.0 EA	END TYPE 5624
817 2446 005	ASSY INSTR, COAX CABLE	0.0 EA	

Table 1-393. CABLE ASSY.718 - 938 5774 070

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.130 FT	2 PCS 0.75 EACH MARKED 718
618 0230 000	CABLE, COAX, 50 OHM	1.0 FT	DIM A - 12.0 IN
620 0676 000	PLUG, TYPE N MALE	2.0 EA	END TYPE 5624
817 2446 005	ASSY INSTR, COAX CABLE	0.0 EA	

Table 1-394. DP OPT 1 RF SYS TVE-120S - 988 2236 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
888 2236 003	TM OPT1 RF SYS TVE-120S	0.0 EA	

Table 1-395. CONTROL PANEL ASSY - 992 3633 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
396 0183 000	LAMP, 14V .08A 382	2.0 EA	A36 A37
406 0374 000	LENS, RED .5 IN SQ	1.0 EA	
406 0383 000	LENS, GREEN 1/2 IN SQ	1.0 EA	
598 0103 000	BASE 513-0101-604	2.0 EA	S37 S38
612 0504 000	CAP HOUSING 7 CKT	1.0 EA	P51
614 0752 000	TERM BD 6 TERM	1.0 EA	TB030
815 5524 001	SCHEMATIC	0.0 EA	
828 0481 001	SW. BRKT.	1.0 EA	
928 0495 003	CONTROL PANEL	1.0 EA	

Table 1-396. SW. BRKT. - 828 0481 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.077575 LB	

Table 1-397. CONTROL PANEL - 928 0495 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
828 0478 003	PANEL	1.0 EA	
928 0494 002	STIFFENER ASSY	1.0 EA	

Table 1-398. PANEL - 828 0478 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 020	STL, SH 11GA CR	1.78350 LB	

Table 1-399. STIFFENER ASSY - 928 0494 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 1101 000	STUD 6-32 X 1/2	4.0 EA	
828 0479 003	STIFFENER STUD	1.0 EA	

Table 1-400. STIFFENER STUD - 828 0479 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 050	STL, SH 16GA CR	2.6970 LB	

Table 1-401. IPA PWR AMP-TUNED CH14-30 - 992 6994 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
516 0797 000	CAP RF CHIP 4.7PF 500V	8.0 EA	C023 C024 C056 C057 #2BDS
518 0095 000	CAP VAR 2.5-9PF 100V	4.0 EA	C030 C062 # 2 BOARDS
519 0022 000	CAP RF CHIP 6.8PF 5% 500V	4.0 EA	C026 C059 # 2 BOARDS
519 0034 000	*CAP RF CHIP 22PF 5% 500V	4.0 EA	C029 C063 #2BDS
646 0665 000	INSPECTION LABEL	1.0 EA	#MARK (14-30) ON LABEL
839 7740 015	SCHEM, POWER AMP MODULE	0.0 EA	
992 6993 001	* POWER AMP MODULE	1.0 EA	

Table 1-402. * POWER AMP MODULE - 992 6993 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
000 0000 003	FREQUENCY DETERMINED PART	0.0 EA	C023 C024 C026 C029 C030 C056 C057 C059 C062 C063
358 2037 000	BALL STUD 6-32X 3/16	4.0 EA	
380 0662 000	XSTR, 47040H	4.0 EA	A2Q001 A2Q002 A3Q001 A3Q002
380 0701 000	XSTR. MJE-243 ESD	2.0 EA	Q003 Q004
380 0702 000	XSTR. 3(77-03) MJE253 ESD	2.0 EA	Q001 Q002
410 0412 000	INSULATOR T0126 K4-50	4.0 EA	#Q001 #Q002 #Q003 #Q004
448 0817 000	PULL #25 3-3/8 LG.	2.0 EA	
448 0836 000	LATCH, ASSY SPRING	1.0 PG	#
620 0571 000	RECEP. BNC UG535-U	2.0 EA	
700 1175 000	RES TERMINATION 150W	4.0 EA	A2R004 A2R008 A3R004 A3R008
817 1593 015	PLATE, HANDLE	2.0 EA	
829 9726 038	CONTACT, RF COVER	2.0 EA	
829 9726 039	CONTACT, RF COVER	2.0 EA	
839 7740 015	SCHEM, POWER AMP MODULE	0.0 EA	
839 7740 026	COVER, PWR AMP	1.0 EA	
843 4917 012	MILL & DRILL INSTR	1.0 EA	
917 2029 019	CABLE, POWER AMP	1.0 EA	
917 2029 023	CABLE, PWR AMP MONITOR	1.0 EA	
922 0741 040	CABLE, PWR AMP BIAS	2.0 EA	
939 7740 020	SHIELD, LEFT SIDE & TOP	1.0 EA	
939 7740 021	SHIELD, RT SIDE & BOTTOM	1.0 EA	
939 7740 025	SPACER, PWR AMP	2.0 EA	
992 6984 001	BIAS AMP	1.0 EA	

992 6994 001	RF POWER AMP PCB ASSY	2.0 EA
999 2498 001	HARDWARE LIST	1.0 EA

Table 1-403. PLATE, HANDLE - 817 1593 015

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
001 5010 030	AL, SH .032 THK	0.007395 LB	
817 1593 012	SILKSCREEN	0.0 EA	

Table 1-404. COVER, PWR AMP - 839 7740 026

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
001 5010 070	AL, SH .090 THK	1.2760 LB	
839 7740 029	SILKSCREEN	0.0 EA	

Table 1-405. MILL & DRILL INSTR - 843 4917 012

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
001 6060 093	AL, HEAT SINK	1.260 FT	

Table 1-406. CABLE, POWER AMP - 917 2029 019

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
252 0003 000	WIRE, STRD 20AWG WHT	6.30 FT	
296 0260 000	TUBING, SHRINK 3/32 WHITE	0.70 FT	
610 1004 000	CONN, FLTR D 9 PIN	1.0 EA	J003
817 2029 019	CADS, POWER AMP CABLE	0.0 EA	
839 7740 058	CABLE LAYOUT (*), POWER	0.0 EA	

Table 1-407. CABLE, PWR AMP MONITOR - 917 2029 023

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
252 0002 000	WIRE, STRD 22AWG GRN	16.0 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.330 FT	
296 0260 000	TUBING, SHRINK 3/32 WHITE	1.60 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	0.080 FT	
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.080 FT	
354 0711 000	CONTACT, 24/20 RECEPTACLE	18.0 EA	
610 1003 000	CONN, FLTR D 25 PIN	1.0 EA	J004
610 1071 000	PLUG, KEYING AMP 87077-1	5.0 EA	
612 1041 000	RECPT HOUSING 4 POS	2.0 EA	A2P001 A3P002
612 1277 000	HOUSING 5 POS SINGLE ROW	2.0 EA	A1P006 A1P007
612 1278 000	HOUSING 6 POS DOUBLE ROW	1.0 EA	A1P008
817 2029 023	CADS, PWR AMP MONITOR	0.0 EA	
843 4917 023	CABLE LAYOUT (*), POWER	0.0 EA	

Table 1-408. CABLE, PWR AMP BIAS - 922 0741 040

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
252 0002 000	WIRE, STRD 22AWG GRN	8.70 FT	
354 0711 000	CONTACT, 24/20 RECEPTACLE	32.0 EA	
610 1071 000	PLUG, KEYING AMP 87077-1	6.0 EA	#A1P009 #A1P010 #A1P011 #A1P012
612 1041 000	RECPT HOUSING 4 POS	2.0 EA	A2P003 A2P004 #A3P003 #A3P004

612 1071 000	HOUSING CONTACT 6 PIN	2.0 EA	A2P005 A2P006 #A3P005 #A3P006
612 1276 000	HOUSING 9 POS SINGLE ROW	2.0 EA	A1P009 A1P010 #A1P011 #A1P012
817 2029 022	CADS, PWR AMP BIAS	0.0 EA	
839 7740 059	CABLE LAYOUT (*) POWER	0.0 EA	

Table 1-409. SHIELD, LEFT SIDE & TOP - 939 7740 020

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 030	AL, SH .032 THK	0.15950 LB	
324 0147 000	NUT, PEM 4-40	6.0 EA	
839 7740 020	ASSY INSTR, SHIELD	0.0 EA	

Table 1-410. SHIELD, RT SIDE & BOTTOM - 939 7740 021

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 030	AL, SH .032 THK	0.15950 LB	
324 0147 000	NUT, PEM 4-40	6.0 EA	
839 7740 021	ASSY INSTR, SHIELD	0.0 EA	

Table 1-411. SPACER, PWR AMP - 939 7740 025

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.3770 LB	
358 1013 000	STUD 4-40 X 3/8	7.0 EA	
839 7740 025	ASSY. INSTR. SPACER	0.0 EA	

Table 1-412. BIAS AMP - 992 6984 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0310 000	TERM, TUR SLDR	8.0 EA	E001 E002 E003 E004 E005 E006 E007 E008
358 2685 000	STANDOFF PWB .116 IDX.125	6.0 EA	
380 0701 000	XSTR. MJE-243 ESD	2.0 EA	Q005 Q006
380 0703 000	XSTR. 3T0-92 MPS6531 NPN ESD	1.0 EA	Q007
382 0359 000	IC, 7815 ESD	1.0 EA	U002
382 0415 000	IC, 324 ESD	1.0 EA	U001
384 0205 000	DIODE SILICON 1N914/4148 ESD	4.0 EA	CR001 CR002 CR003 CR004
484 0372 000	FILTER EMI	4.0 EA	FL001 FL002 FL003 FL004
500 0759 000	CAP, MICA, 100PF 500V 5%	2.0 EA	C029 C032
516 0453 000	CAP .1UF 100V 20% X7R	15.0 EA	C011 C013 C015 C016 C017 C020 C022 C023 C024 C026 C027 C028 C030 C031 C033
516 0511 000	CAP 0.47UF 100V 20%	4.0 EA	C002 C006 C010 C035
522 0548 000	CAP 10UF 50V 20%	2.0 EA	C001 C005
522 0554 000	CAP 4.7UF 50V 20%	1.0 EA	C012
522 0561 000	CAP 100UF 35V 20%	6.0 EA	C009 C014 C018 C019 C021 C034
526 0048 000	CAP 10UF 20V 20%	4.0 EA	C003 C004 C007 C008
526 0050 000	CAP 1UF 35V 20%	1.0 EA	C025
542 1593 000	RES. 0.2 OHM 1% 4W	4.0 EA	R027 R028 R038 R039
542 1594 000	RES. 0.1 OHM 1% 4W	2.0 EA	R033 R037
542 1595 000	RES. 0.5 OHM 1% 4W	2.0 EA	R004 R017
542 1596 000	RES. 0.25 OHM 1% 4W	4.0 EA	R001 R002 R015 R016
542 1597 000	RES. FXD WW 82 OHM 5% 3W	4.0 EA	R010 R023 R029 R041
548 2400 101	RES 10 OHM 1/2W 1%	4.0 EA	R005 R006 R018 R019

548 2400 158	RES 39.2 OHM 1/2W 1%	4.0 EA	R012 R013 R024 R025
548 2400 218	RES 150 OHM 1/2W 1%	2.0 EA	R032 R040
548 2400 301	RES 1K OHM 1/2W 1%	1.0 EA	R051
548 2400 318	RES 1.5K OHM 1/2W 1%	4.0 EA	R008 R021 R030 R042
548 2400 351	RES 3.32K OHM 1/2W 1%	8.0 EA	R003 R009 R014 R034 R035 R036 R057 R058
548 2400 401	RES 10K OHM 1/2W 1%	4.0 EA	R044 R045 R049 R054
548 2400 466	RES 47.5K OHM 1/2W 1%	1.0 EA	R053
548 2400 501	RES 100K OHM 1/2W 1%	4.0 EA	R048 R050 R055 R056
548 2400 601	RES 1MEG OHM 1/2W 1%	1.0 EA	R052
550 0958 000	POT 10K OHM 1/2 W 10%	2.0 EA	R046 R047
550 1063 000	POT 100 OHM 1W 5%	2.0 EA	R007 R020
550 1064 000	POT 10 OHM 5% 1W	4.0 EA	R011 R026 R031 R043
610 1067 000	HEADER 5 PIN, SINGLE ROW	2.0 EA	J006 J007
610 1069 000	HEADER 9 PIN SINGLE ROW	4.0 EA	J009 J010 J011 J012
610 1070 000	HDR 6 PIN STRAIGHT	1.0 EA	J008
612 0692 000	TEST JACK	4.0 EA	TP002 TP005 TP008 TP011
612 0890 000	TEST JACK VERT PC MT	8.0 EA	TP001 TP003 TP004 TP006 TP007 TP009 TP010 TP012
839 7740 015	SCHEM, POWER AMP MODULE	0.0 EA	
843 4917 011	PWB, BIAS AMP	1.0 EA	

Table 1-413. RF POWER AMP PCB ASSY - 992 6994 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
000 0000 002	APPEARS ON HIGHER LEVEL	0.0 EA	R004 R008 C023 C024 C056 C057 CH 28-69 QTY 4 C029 C063 CH-28-69 QTY 2 C026 C059 CH 28-69 QTY 2 C023 C024 C056 C057 CH 14-27 QTY 4 C026 C059 CH 14-27 QTY 2 C029 C063 CH14-27 QTY 2 C030 C062 CH 14- 27 QTY 2 C030 C062 CH 14-27 QTY 2
384 0321 000	DIODE 5082-2800/1N5711 ESD	3.0 EA	CR001 CR002 CR003
516 0453 000	CAP .1UF 100V 20% X7R	8.0 EA	C007 C011 C019 C022 C040 C044 C052 C055
516 0732 000	CAP 330PF 200V 10%	4.0 EA	C027 C028 C060 C061
517 0054 000	CAP, VARIABLE 1-8PF	4.0 EA	C014 C025 C047 C058
519 0001 000	CAP RF CHIP .5PF 500V	2.0 EA	C001 C035
519 0010 000	CAP RF CHIP 2.2PF 500V	4.0 EA	C015 C016 C048 C049
519 0034 000	*CAP RF CHIP 22PF 5% 500V	8.0 EA	C008 C009 C012 C013 C041 C042 C045 C046
519 0050 000	CAP RF CHIP 100PF 5% 500V	4.0 EA	C006 C021 C039 C054
519 0074 000	*CAP RF CHIP 1000PF 5% 50V	4.0 EA	C010 C018 C043 C051
522 0550 000	CAP 100UF 25V 20%	4.0 EA	C004 C020 C037 C053
522 0561 000	CAP 100UF 35V 20%	4.0 EA	C005 C017 C038 C050
526 0048 000	CAP 10UF 20V 20%	2.0 EA	C003 C036
548 2400 134	RES 22.1 OHM 1/2W 1%	2.0 EA	R003 R007
548 2400 234	RES 221 OHM 1/2W 1%	2.0 EA	R002 R006
550 0921 000	POT 100K OHM 1/2W	2.0 EA	R001 R005
610 0851 000	HEADER 4 PIN SINGLE ROW	4.0 EA	J001 J002 J003 J004
610 0877 000	HDR, STR, 2 PIN, SQ	2.0 EA	J005 J006
620 2400 000	HYBRID, 2.7DB 470-806 MHZ	2.0 EA	HY001 HY002
822 0741 030	BALUN, CABLE RIDGED	4.0 EA	T001 T002 T003 T004
839 7740 014	PWB, POWER AMPLIFIER	1.0 EA	
839 7740 015	SCHEM, POWER AMP MODULE	0.0 EA	
917 2029 020	INDUCTOR ASSY	4.0 EA	L001 L002 L003 L004

Table 1-414. BALUN, CABLE RIDGED - 822 0741 030

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
618 0631 000	COAX, SEMI-RIGID, 50 OHM.	0.280 FT	

Table 1-415. INDUCTOR ASSY - 917 2029 020

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
251 0012 000	WIRE, MAGNET 22AWG	0.50 FT	
548 2400 162	RES 43.2 OHM 1/2W 1%	1.0 EA	
817 2029 020	ASSY INSTR, INDUCTOR	0.0 EA	

Table 1-416. HARDWARE LIST - 999 2498 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0053 000	SCR, 4-40 X 5/16	18.0 EA	
302 0054 000	SCR, 4-40 X 3/8	20.0 EA	
302 0128 000	SCR, 8-32 X 1/4	4.0 EA	
302 0441 000	SCR, 4-40 X 3/8	8.0 EA	
304 0087 000	NUT, HEX 4-40	8.0 EA	
306 0003 000	NUT, HEX 4-40	6.0 EA	
306 0015 000	NUT, HEX KEP 4-40	6.0 EA	
308 0003 000	NO 4 FLAT WASHER BRS	8.0 EA	
310 0003 000	WASHER, FLAT NO. 4	32.0 EA	
312 0003 000	WASHER, INT LOCK 4	54.0 EA	
312 0005 000	WASHER, INT LOCK 6	4.0 EA	
312 0006 000	WASHER, INT LOCK 8	4.0 EA	
312 0045 000	WASHER, SPLIT-LOCK 4	16.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	32.0 EA	
336 1144 000	SCREW THD CUT 4-40 X 1/4	44.0 EA	
646 0665 000	INSPECTION LABEL	1.0 EA	

Table 1-417. IPA PWR AMP-TUNED CH31-69 - 992 6994 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
516 0727 000	CAP 10PF 500V 10%	4.0 EA	C029 C063 #2 BDS
516 0797 000	CAP RF CHIP 4.7PF 500V	4.0 EA	C026 C059 #2BDS
518 0095 000	CAP VAR 2.5-9PF 100V	4.0 EA	C030 C062 #2BDS
519 0014 000	CAP RF CHIP 3.3PF 500V	8.0 EA	C023 C024 C056 C057 #2BDS
646 0665 000	INSPECTION LABEL	1.0 EA	#MARK (31-69) ON LABEL
839 7740 015	SCHEM, POWER AMP MODULE	0.0 EA	
992 6993 001	* POWER AMP MODULE	1.0 EA	

Table 1-418. CONTROL CABINET 60KW MSDC - 992 8095 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
053 0100 056	METAL SWITCH BOX	1.0 EA	
055 0120 476	CONNECTOR, 1-1/2	1.0 EA	
358 0437 000	BUSHING PANEL .252 ID	2.0 EA	
358 2105 000	CARD GUIDE	8.0 EA	
358 2426 000	PLUG, WHITE 2" HOLE	4.0 EA	#CAB TOP CORNERS
358 3135 000	STUD, BRS 1/4-20 X 2	2.0 EA	
384 0695 000	LED GREEN CART 12V ESD	5.0 EA	DS001 DS003 DS004 DS005 DS007
384 0842 000	LED AMBER CART 12V ESD	1.0 EA	DS006

384 1129 000	LED, GREEN CART 2.4V ESD	2.0 EA	DS002 DS008
424 0018 000	GROMMET 1-1/2 MTG DI	1.0 EA	
424 0048 000	BUMPER PLUG TYPE	2.0 EA	
430 0024 000	FAN 115V 50/60HZ	2.0 EA	B001 B002
430 0084 000	FINGER GUARD 476646	2.0 EA	#B001 #B002
448 0955 000	LATCH, VISE ACTION	1.0 EA	
476 0300 000	REACTOR, SATURABLE	2.0 EA	T005 T006
560 0035 000	MOV 4500A 35J 130 VAC	3.0 EA	RV001 RV002 RV010
570 0267 000	CONTACTOR 3 POLE 30A	2.0 EA	K008 K010
570 0310 000	CONTACTOR 18A 3 POLE	2.0 EA	K002 K003
574 0157 000	RLY AC CTL 4 POLE	2.0 EA	K005 K009
574 0198 000	RELAY 120VAC	2.0 EA	K011 K012
606 0175 000	CKT BREAKER 600V 20A	2.0 EA	CB3 CB4
606 0176 000	CIRCUIT BREAKER 7A	2.0 EA	CB002 CB005
612 0412 000	RECP DUPLEX OUTLET	1.0 EA	
614 0224 000	TERM BD 3 TERM	1.0 EA	TB033
620 0122 000	ADPTR ANGLE N UG27CU	1.0 EA	
646 1253 000	*LABEL WARNING ROTATING BLADES	1.0 EA	BETWEEN #B001 & #B002
736 0150 000	PWR SUPPLY, REGULATED	2.0 EA	PS001 PS002
736 0153 000	PWR SUPPLY 12VDC 1.8A	2.0 EA	PS005 PS006
740 1139 000	PHASE MONITOR 208V-240V	2.0 EA	K001 K004
813 5001 069	STDOFF 10-32X1-1/4 3/8 H	4.0 EA	
813 5010 007	STDOFF 6-32X1/2 1/2 RD	6.0 EA	B001 B002
813 5606 026	STUD BRS 10-32 X 2-3/4	1.0 EA	
815 0996 001	STRAP	1.0 EA	
815 1720 001	SPACER	4.0 EA	#TB016 #TB017
815 5522 001	BRACKET HINGE, TOP	1.0 EA	
817 1460 024	PIN, INTLK ACTUATOR	1.0 EA	
822 0922 075	DOOR HINGE PIN	4.0 EA	
827 4247 001	BRACKET	10.0 EA	
827 5999 001	ANGLE, XFMR MTG	4.0 EA	
827 6068 001	STRAP	1.0 EA	
827 6893 001	PLATE	2.0 EA	
829 8255 001	AIR FILTER	2.0 EA	
829 9440 074	PLATE, LATCH FILLER	2.0 EA	
829 9440 075	PLATE, LT FILLER	1.0 EA	
829 9440 076	PLATE, RT FILLER	1.0 EA	
829 9726 173	SHLD, SAFETY	1.0 EA	
829 9726 178	HINGE BRKT, BOTT	1.0 EA	
839 6816 200	SHLD, SAFETY	1.0 EA	
839 7891 040	WIRING DIAG, 60KW CONTROL	0.0 EA	
914 9322 001	RECPT COVER MOD	1.0 EA	
917 1956 001	COVER TERM BD	1.0 EA	#TB033
917 2116 030	CABLE, LOGIC BOX	2.0 EA	
917 2116 034	CABLE ASSY,60KW VISUAL PR	1.0 EA	
917 2116 035	CABLE ASSY,60KW AURAL PWR	1.0 EA	
917 2116 065	CABLE, 60 KW CTRL CAB	1.0 EA	
917 2116 070	ANGLE, DOOR LATCH	1.0 EA	
922 0965 040	PANEL, FILLER	2.0 EA	
922 0965 041	ANGLE, FRONT MTG.	2.0 EA	
922 0965 042	ANGLE, BASE MTG.	2.0 EA	
922 0965 051	BRACKET, SHIELD MTG.	4.0 EA	
922 0965 075	NUT PLATE	2.0 EA	
922 0965 097	PLATE, PHASE MONITOR	1.0 EA	
922 0965 209	GROUND STRAP	1.0 EA	

939 7343 002	BRACKET ASSY, BOOST AMP	1.0 EA	
939 7891 025	ANGLE, FRONT PNL MTG.	1.0 EA	
939 7891 026	ANGLE, REAR PANEL MTG	1.0 EA	
939 7891 030	PLATE, CONNECTOR MTG.	2.0 EA	
939 7891 031	SHIELD, POWER SUPPLY	2.0 EA	
939 7891 034	PANEL, STATUS	1.0 EA	
939 7891 072	PLATE, POWER SUPPLY MTG.	1.0 EA	#PS005
939 7891 073	PLATE, POWER SUPPLY MTG.	1.0 EA	#PS006
939 7891 216	GROUND STRAP	1.0 EA	
942 5783 003	BRKT & PNL ASSY TV-60UX	1.0 EA	
943 3620 003	DOOR, REAR	1.0 EA	
943 5123 015	CARD CAGE	2.0 EA	
943 5123 016	DIVIDER	1.0 EA	
943 5123 017	DECK	1.0 EA	
943 5123 025	PANEL, BREAKER MTG	1.0 EA	
943 5123 026	PANEL, BREAKER MTG	1.0 EA	
943 5123 033	PANEL, REAR COVER	2.0 EA	
952 6512 001	CABINET ASSY UHF TV	1.0 EA	
992 2819 003	POWER SUPPLY DECK	2.0 EA	PS003 PS004
992 8111 001	PC BOARD VOLTAGE METERING	2.0 EA	PC002
992 8112 001	PC BOARD CURRENT METERING	2.0 EA	PC001
992 8464 001	PANEL ASSY	1.0 EA	
999 2645 001	HARDWARE LIST FOR CONTROL	1.0 EA	
999 2646 001	WIRE/TUBING LIST FOR CTRL	1.0 EA	

Table 1-419. STDOFF 10-32X1-1/4 3/8 H - 813 5001 069

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 020	AL, HEX .375	0.015750 LB	

Table 1-420. STDOFF 6-32X1/2 1/2 RD - 813 5010 007

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 012	AL, RD .500 DIA	0.01050 LB	

Table 1-421. STUD BRS 10-32 X 2-3/4 - 813 5606 026

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1020 040	BRS, THD STK 10-32	0.23940 FT	

Table 1-422. STRAP - 815 0996 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 045	CU, STRAP .020 X 2"	1.0920 FT	

Table 1-423. SPACER - 815 1720 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 012	AL, RD .500 DIA	0.010815 LB	

Table 1-424. PIN, INTLK ACTUATOR - 817 1460 024

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
013 1010 040	SST, ROD .250 DIA	0.003150 LB	

Table 1-425. DOOR HINGE PIN - 822 0922 075

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
013 1010 040	SST, ROD .250 DIA	0.01050 LB	

Table 1-426. BRACKET - 827 4247 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	4.2050 LB	

Table 1-427. ANGLE, XFMR MTG - 827 5999 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 7010 041	STL, ANGLE HR	6.56250 LB	

Table 1-428. STRAP - 827 6068 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 045	CU, STRAP .020 X 2"	22.470 FT	

Table 1-429. AIR FILTER - 829 8255 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
033 9010 010	INDUSTRIAL FOAM 1 IN	2.20 SF	

Table 1-430. PLATE, RT FILLER - 829 9440 076

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	0.048430 LB	

Table 1-431. SHLD, SAFETY - 829 9726 173

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	2.5450 SF	

Table 1-432. HINGE BRKT, BOTT - 829 9726 178

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	0.693245 LB	

Table 1-433. SHLD, SAFETY - 839 6816 200

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	11.50 SF	

Table 1-434. COVER TERM BD - 917 1956 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	0.050 SF	
646 0972 000	*LABEL 117V	1.0 EA	
817 1956 001	ASSY INSTR, COVER TERM BD	0.0 EA	

Table 1-435. CABLE, LOGIC BOX - 917 2116 030

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	86.0 FT	
296 0259 000	TUBING TEFLON 18 AWG	0.50 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	2.40 FT	
354 0001 000	LUG #6 RING RED 22-18 AWG	6.0 EA	
354 0147 000	LUG, SHAKE #6 45 DEG	1.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	42.0 EA	
354 0756 000	CONTACT, SOCKET GOLD PLATE	30.0 EA	
358 0907 000	POLARIZATION KEY	2.0 EA	
384 0597 000	RECT 1N4002 ESD	2.0 EA	
414 0220 000	TOROID F626-12-H	6.0 EA	
548 2400 301	RES 1K OHM 1/2W 1%	2.0 EA	
612 0571 000	CONN	2.0 EA	J007 J008
612 1240 000	HOUSING, CAP 15 CKT	5.0 EA	J001 J002 J003 J004 J005
614 0163 000	TERM STRIP 7 TERM	1.0 EA	TP001
618 0705 000	COAX CABLE, RG316/U 50 OHM	12.50 FT	
817 2116 030	CADS	0.0 EA	
839 7891 052	CABLE LAYOUT (*), LOGIC	0.0 EA	

Table 1-436. CABLE ASSY, 60KW VISUAL PR - 917 2116 034

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0006 000	WIRE, STRD 14AWG BLU	118.0 FT	
252 0008 000	WIRE, STRD 10AWG GRY	122.0 FT	
354 0010 000	LUG #10 RING BLU 16-14AWG	16.0 EA	
354 0011 000	LUG BLUE RING .25	1.0 EA	
354 0015 000	LUG BLUE SPADE 6	5.0 EA	
354 0016 000	LUG BLUE SPADE 8	10.0 EA	
354 0017 000	LUG BLUE SPADE 10	14.0 EA	
354 0026 000	LUG YEL SPADE 10	15.0 EA	
354 0325 000	LUG, .25 RING YEL 12-10AWG	9.0 EA	
424 0617 000	GROMMET 7/16 MTG DIA	1.0 EA	
817 2116 034	CADS, 60KW VISUAL PWR	0.0 EA	
852 9175 007	CABLE LAYOUT, 60KW VISUAL	0.0 EA	

Table 1-437. CABLE ASSY, 60KW AURAL PWR - 917 2116 035

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0006 000	WIRE, STRD 14AWG BLU	75.0 FT	
252 0008 000	WIRE, STRD 10AWG GRY	117.40 FT	
354 0010 000	LUG #10 RING BLU 16-14AWG	9.0 EA	
354 0011 000	LUG BLUE RING .25	1.0 EA	
354 0015 000	LUG BLUE SPADE 6	5.0 EA	
354 0016 000	LUG BLUE SPADE 8	3.0 EA	
354 0017 000	LUG BLUE SPADE 10	14.0 EA	
354 0026 000	LUG YEL SPADE 10	15.0 EA	

354 0325 000	LUG,.25 RING YEL 12-10AWG	9.0 EA
817 2116 035	CADS, 60KW AURAL PWR	0.0 EA
852 9175 008	CABLE LAYOUT, 60KW AURAL	0.0 EA

Table 1-438. CABLE, 60 KW CTRL CAB - 917 2116 065

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	1422.50 FT	
252 0006 000	WIRE, STRD 14AWG BLU	0.30 FT	
253 0059 000	CABLE, 2C 22AWG AUDIO	14.0 FT	
254 0002 000	WIRE, BUS CU 20AWG	0.20 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	1.30 FT	
296 0259 000	TUBING TEFLON 18 AWG	0.60 FT	
296 0260 000	TUBING, SHRINK 3/32 WHITE	1.70 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	3.10 FT	
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.20 FT	
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.90 FT	
296 0264 000	TUBING, SHRINK 1/2 WHITE	1.30 FT	
296 0267 000	TUBING TEFLON 14 AWG	0.30 FT	
354 0001 000	LUG #6 RING RED 22-18 AWG	41.0 EA	
354 0002 000	LUG, #8 RING RED 22-18AWG	1.0 EA	
354 0004 000	LUG .25 RING RED 22-18AWG	19.0 EA	
354 0005 000	TERM LUG RED SPADE 6	145.0 EA	
354 0006 000	TERM LUG RED SPADE 8	9.0 EA	
354 0008 000	LUG #6 RING BLUE 16-14AWG	4.0 EA	
354 0010 000	LUG #10 RING BLU 16-14AWG	2.0 EA	
354 0303 000	FLAG CONTACT	1.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	79.0 EA	
354 0756 000	CONTACT, SOCKET GOLD PLATE	115.0 EA	
354 0775 000	TERM FOR .020 X .110 TAB	4.0 EA	
384 0165 000	RECTIFIER 1N4720 ESD	2.0 EA	CR001 CR002
384 0597 000	RECT 1N4002 ESD	2.0 EA	CR004 CR005
404 0774 000	SOCKET RELAY 11 PIN OCTAL	2.0 EA	XK011 XK012
406 0491 000	PLUG WIRING FOR LED CART	8.0 EA	
548 2400 269	RES 511 OHM 1/2W 1%	2.0 EA	R001 R005
610 1019 000	HOUSING, PLUG 15 CKT	15.0 EA	
612 0462 000	RECEPTACLE S-3308-AB	2.0 EA	
614 0046 000	TERM BD 2 TERM	1.0 EA	TB035
614 0048 000	TERM BD 4 TERM	2.0 EA	TB022 TB023
614 0050 000	TERM BD 6 TERM	2.0 EA	TB020 TB021
614 0149 000	TERM STRIP 5 TERM 1 GND	2.0 EA	TS001 TS002
614 0692 000	TERM BD 20 TERM	6.0 EA	TB016 TB017 TB018 TB019 TB025 TB026
618 0210 000	COAX CABLE RG142B, 50 OHM	1.80 FT	
618 0705 000	COAX CABLE, RG316/U 50 OHM	22.80 FT	
620 2174 000	"N" PLUG CRIMP ST	4.0 EA	
817 2116 065	CADS, 60 KW CTRL CAB	0.0 EA	
852 9175 022	CABLE LAYOUT (*), POWER	0.0 EA	
915 1842 002	STUD TERMINAL	7.0 EA	#TB016 #TB017 #K012
938 5170 001	BRK'T, TERM BD	1.0 EA	
939 7740 047	BRK'T, TERM BD	1.0 EA	
939 7891 069	BRKT, TERM BD.	1.0 EA	#TB018 #TB022 #XK012
939 7891 084	BRACKET, TERM BD MTG	1.0 EA	#TB019 #TB023 #XK011
999 2702 001	HARDWARE LIST	1.0 EA	

Table 1-439. STUD TERMINAL - 915 1842 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1020 010	BRS, THD STK 6-32	0.15750 FT	
304 0089 000	NUT, HEX 6-32	1.0 EA	
815 1842 002	ASSY INSTR, STUD TERMINAL	0.0 EA	

Table 1-440. BRK'T, TERM BD - 938 5170 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	2.53750 LB	
324 0163 000	NUT, PEM 6-32	8.0 EA	
827 6967 001	STENCIL, BRKT	0.0 EA	
827 7477 001	STENCIL, BRKT	0.0 EA	
838 5170 001	FAB INSTR, BRK'T	0.0 EA	

Table 1-441. BRK'T, TERM BD - 939 7740 047

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	2.92320 LB	
324 0163 000	NUT, PEM 6-32	6.0 EA	
839 7740 047	FAB INSTR, TERM BD	0.0 EA	
839 7740 048	STENCIL	0.0 EA	

Table 1-442. BRKT, TERM BD. - 939 7891 069

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	1.0730 LB	
324 0163 000	NUT, PEM 6-32	4.0 EA	
324 0165 000	NUT, PEM 8-32	4.0 EA	
324 0181 000	NUT, PEM 4-40	2.0 EA	
839 7891 069	FAB INSTR, BRKT, TERM BD	0.0 EA	

Table 1-443. BRACKET, TERM BD MTG - 939 7891 084

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	1.0730 LB	
324 0163 000	NUT, PEM 6-32	4.0 EA	
324 0165 000	NUT, PEM 8-32	4.0 EA	
324 0181 000	NUT, PEM 4-40	2.0 EA	
839 7891 084	FAB INSTR, BRACKET	0.0 EA	

Table 1-444. HARDWARE LIST - 999 2702 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0054 000	SCR, 4-40 X 3/8	4.0 EA	
302 0056 000	SCR, 4-40 X 1/2	4.0 EA	#XK011 #XK012
302 0108 000	SCR, 6-32 X 1/2	20.0 EA	#TB016 #TB017 #TB018 #TB019 TB025 TB026
302 0109 000	SCR, 6-32 X 5/8	8.0 EA	#TB020 TB021
306 0015 000	NUT, HEX KEP 4-40	4.0 EA	
310 0003 000	WASHER, FLAT NO. 4	8.0 EA	#XK011 XK012
310 0012 000	WASHER FLAT 6	28.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	4.0 EA	
314 0005 000	WASHER, SPLIT-LOCK 6	28.0 EA	

Table 1-445. ANGLE, DOOR LATCH - 917 2116 070

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.04350 LB	
817 2116 070	FAB INSTR, ANGLE, DOOR	0.0 EA	

Table 1-446. PANEL, FILLER - 922 0965 040

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	1.08750 LB	
822 0965 040	FAB INSTR, PANEL, FILLER	0.0 EA	

Table 1-447. ANGLE, FRONT MTG. - 922 0965 041

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.30450 LB	
822 0965 041	FAB INSTR, ANGLE, FRT MTG	0.0 EA	

Table 1-448. ANGLE, BASE MTG. - 922 0965 042

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.82650 LB	
822 0965 042	FAB INSTR, ANGLE, BASE MTG	0.0 EA	

Table 1-449. BRACKET, SHIELD MTG. - 922 0965 051

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.2320 LB	
324 0165 000	NUT, PEM 8-32	2.0 EA	
822 0965 051	ASSY INSTR, BRKT, SHIELD	0.0 EA	

Table 1-450. NUT PLATE - 922 0965 075

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.01450 LB	
324 0168 000	NUT, PEM 10-32	1.0 EA	
822 0965 075	ASSY INSTR, NUT PLATE	0.0 EA	

Table 1-451. PLATE, PHASE MONITOR - 922 0965 097

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.5510 LB	
324 0163 000	NUT, PEM 6-32	2.0 EA	
324 0213 000	NUT, PEM 10-32	4.0 EA	
822 0965 097	ASSY INSTR, PLATE, PHASE	0.0 EA	

Table 1-452. GROUND STRAP - 922 0965 209

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 055	CU, STRAP .020 X 1	1.050 FT	
822 0965 209	FAB INSTR, GROUND STRAP	0.0 EA	

Table 1-453. BRACKET ASSY, BOOST AMP - 939 7343 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	3.770 LB	
358 0945 000	STUD 10-32 X 1/2	4.0 EA	
358 0957 000	STUD 8-32 X 1/2	16.0 EA	
358 1512 000	STUD 6-32 X 7/8	2.0 EA	
822 0741 020	STENCIL	0.0 EA	
839 7343 002	ASSY INSTR, BRACKET	0.0 EA	

Table 1-454. ANGLE, FRONT PNL MTG. - 939 7891 025

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	1.0150 LB	
839 7891 025	FAB INSTR, ANGLE, FRT PNL	0.0 EA	

Table 1-455. ANGLE, REAR PANEL MTG - 939 7891 026

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	1.0150 LB	
839 7891 026	FAB INSTR, ANGLE, REAR PNL	0.0 EA	

Table 1-456. PLATE, CONNECTOR MTG. - 939 7891 030

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.79750 LB	
839 7891 030	FAB INSTR, PLATE, CONNec.	0.0 EA	

Table 1-457. SHIELD, POWER SUPPLY - 939 7891 031

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	2.8750 SF	
839 7891 031	FAB INSTR, SHIELD, PWR SUP	0.0 EA	

Table 1-458. PANEL, STATUS - 939 7891 034

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	4.4950 LB	
358 1101 000	STUD 6-32 X 1/2	2.0 EA	
839 7891 034	ASSY INSTR, PANEL, STATUS	0.0 EA	
839 7891 036	SILKSCREEN	0.0 EA	

Table 1-459. PLATE, POWER SUPPLY MTG. - 939 7891 072

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.59450 LB	
324 0168 000	NUT, PEM 10-32	4.0 EA	
839 7891 072	ASSY INSTR, PLATE, PWR SP	0.0 EA	

Table 1-460. PLATE, POWER SUPPLY MTG. - 939 7891 073

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.59450 LB	
324 0168 000	NUT, PEM 10-32	4.0 EA	
839 7891 073	ASSY INSTR, PLATE, PWR SP	0.0 EA	

Table 1-461. GROUND STRAP - 939 7891 216

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 055	CU, STRAP .020 X 1	2.940 FT	
839 7891 216	FAB INSTR, GROUND STRAP	0.0 EA	

Table 1-462. BRKT & PNL ASSY TV-60UX - 942 5783 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	6.5250 LB	
324 0142 000	NUT, PEM 8-32	21.0 EA	
324 0163 000	NUT, PEM 6-32	2.0 EA	
324 0213 000	NUT, PEM 10-32	10.0 EA	
358 0973 000	STUD 8-32 X 3/4	6.0 EA	
358 0987 000	STUD 6-32 X 3/4	2.0 EA	
817 2029 012	STENCIL	0.0 EA	
822 0741 022	STENCIL	0.0 EA	
838 4881 001	STENCIL	0.0 EA	
842 5783 003	ASSY. INSTRUCTIONS	0.0 EA	

Table 1-463. DOOR, REAR - 943 3620 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
448 0323 000	HINGE LATCH RELEASE	1.0 EA	
448 0324 000	HINGE LATCH RELEASE	1.0 EA	
646 1250 000	LABEL SAFETY INSTR.	1.0 EA	
646 1254 000	LABEL DANGER HI VOLTAGE	1.0 EA	
815 0317 001	SPACER	2.0 EA	
827 6969 001	ANGLE	4.0 EA	
843 3620 003	ASSY INSTR, REAR DOOR	0.0 EA	
843 3621 002	DOOR BRACE TVE-120X REAR	1.0 EA	
943 3619 002	DOOR	1.0 EA	

Table 1-464. ANGLE - 827 6969 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	0.14050 LB	

Table 1-465. DOOR BRACE TVE-120X REAR - 843 3621 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	9.8310 LB	

Table 1-466. DOOR - 943 3619 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	18.4150 LB	

324 0229 000	NUT, PRESS-IN 4-40 FLUSH	2.0 EA
843 3619 002	FAB/ASSY INSTRUCT, DOOR	0.0 EA

Table 1-467. CARD CAGE - 943 5123 015

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	4.4950 LB	
324 0165 000	NUT, PEM 8-32	12.0 EA	
843 5123 015	FAB INSTR, CARD CAGE	0.0 EA	

Table 1-468. DIVIDER - 943 5123 016

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	17.5450 LB	
324 0163 000	NUT, PEM 6-32	4.0 EA	
843 5123 016	FAB INSTR, DIVIDER	0.0 EA	

Table 1-469. DECK - 943 5123 017

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	10.730 LB	
843 5123 017	FAB INSTR, DECK	0.0 EA	

Table 1-470. PANEL, BREAKER MTG - 943 5123 025

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	9.4250 LB	
822 0965 062	SILKSCREEN, VIS MAG SUP	0.0 EA	
843 5123 025	FAB INSTR, PANEL, BREAKER	0.0 EA	

Table 1-471. PANEL, BREAKER MTG - 943 5123 026

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	9.4250 LB	
822 0965 063	SILKSCREEN, AUR MAG SUP	0.0 EA	
843 5123 026	FAB INSTR, PANEL, BREAKER	0.0 EA	

Table 1-472. PANEL, REAR COVER - 943 5123 033

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	8.410 LB	
843 5123 033	FAB INSTR, PANEL, REAR	0.0 EA	

Table 1-473. CABINET ASSY UHF TV - 952 6512 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
306 0064 000	NUT, WELD 10-32	4.0 EA	
324 0101 000	SPOTWELD NUT 6 32	2.0 EA	
815 0766 001	TOP SUP ANGLE	4.0 EA	
815 1813 001	STENCIL, CONTROL CAB	0.0 EA	
822 0249 006	SKID, CTL CAB - TV60UX	1.0 EA	
838 4357 002	FRT SUP CHANNEL	1.0 EA	
842 5995 001	CORNER POST LT FRT	1.0 EA	

842 5995 002	CORNER POST RT FRT	1.0 EA
842 5996 001	CORNER POST RT R	1.0 EA
842 5996 002	CORNER POST LT R	1.0 EA
842 6269 001	STENCIL	0.0 EA
852 6512 001	ASSY INSTR CAB	0.0 EA
927 5949 001	BASE ASSY	1.0 EA
938 4465 001	TOP ASSY	1.0 EA

Table 1-474. FRT SUP CHANNEL - 838 4357 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	5.78550 LB	

Table 1-475. CORNER POST LT FRT - 842 5995 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	26.390 LB	

Table 1-476. CORNER POST RT FRT - 842 5995 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	26.390 LB	

Table 1-477. CORNER POST RT R - 842 5996 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	25.33440 LB	

Table 1-478. CORNER POST LT R - 842 5996 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	25.33440 LB	

Table 1-479. BASE ASSY - 927 5949 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
306 0065 000	NUT, WELD 1/4-20	4.0 EA	
827 5874 001	GUSSET	4.0 EA	
827 5949 001	ASSY INSTR, BASE	0.0 EA	
842 6021 001	BASE	1.0 EA	
927 5944 001	ASSY CHANNEL	3.0 EA	

Table 1-480. GUSSET - 827 5874 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	1.8270 LB	

Table 1-481. BASE - 842 6021 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	60.610 LB	

Table 1-482. ASSY CHANNEL - 927 5944 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 020	STL, SH 11GA CR	7.90250 LB	
306 0065 000	NUT, WELD 1/4-20	2.0 EA	
306 0067 000	NUT, WELD 3/8-16	4.0 EA	

Table 1-483. TOP ASSY - 938 4465 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
827 6083 001	ANGLE	1.0 EA	
838 4465 001	ASSY INSTR, TOP	0.0 EA	
942 6059 001	TOP, CABINET	1.0 EA	

Table 1-484. ANGLE - 827 6083 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	1.074450 LB	

Table 1-485. TOP, CABINET - 942 6059 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	35.5250 LB	
324 0168 000	NUT, PEM 10-32	4.0 EA	
842 6059 001	ASSY INSTR, TOP, CABINET	0.0 EA	

Table 1-486. POWER SUPPLY DECK - 992 2819 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0908 000	POLARIZATION KEY	2.0 EA	
358 0950 000	GUIDE. CARD 4.5 IN L	2.0 EA	
358 1024 000	CABLE STRIP MOUNT	2.0 EA	
358 2772 000	STANDOFF 6-32 X 3/4	2.0 EA	#TB015
384 0018 000	RECT 1N2069/1N4003 ESD	6.0 EA	CR012 CR014 CR015 CR016 CR017 CR018
384 0289 000	RECTIFIER 1N1199 ESD	1.0 EA	CR013
398 0330 000	FUSE, 2A	1.0 EA	F001
398 0336 000	FUSE, 5A	1.0 EA	F002
402 0001 000	CLIP, FUSE 1.062 60A 600V	2.0 EA	
402 0103 000	FUSE HOLDER, HLD	2.0 EA	XF001 XF002
404 0016 000	SOCKET TUBE 8 PIN OCTAL	1.0 EA	XK017
404 0018 000	SOCKET TUBE 11 PIN	1.0 EA	XK016
404 0160 000	SOCKET RELAY 27E006	3.0 EA	XK015 XK018 XK024
424 0005 000	GROMMET 3/4 MTG DIA	4.0 EA	
472 0686 000	XFMR, PLT, 815-1348-001	1.0 EA	T008
516 0081 000	CAP, DISC .01UF 1KV 20%	1.0 EA	C036
524 0164 000	CAP 2500UF 35V	1.0 EA	C034
524 0165 000	CAP 1550UF 150V	1.0 EA	C033
524 0167 000	CAP 9200UF 15V	1.0 EA	C035
530 0088 000	BRACKET, CAP, 2" ID	1.0 EA	
530 0094 000	BRACKET, CAP, 1.375"ID	2.0 EA	
540 0635 000	* RES 10K OHM 2W 5%	1.0 EA	R050
574 0156 000	RELAY 12VDC 4PDT	2.0 EA	K018 K024
574 0179 000	RLY 120VAC 4PDT	1.0 EA	K015
574 0460 000	RELAY 3PDT 12VDC	1.0 EA	K016

604 0398 000	SW, TGL SPDT	1.0 EA	S023
612 0432 000	CONN HOUSING 14 POS	2.0 EA	J023 J024
614 0030 000	TERM BD 8 TERM	1.0 EA	TB015
614 0132 000	TERM STRIP 2 TERM	1.0 EA	TB023
614 0159 000	TERM STRIP 3 TERM	1.0 EA	TB021
660 0023 000	* BATT NICKEL CADMIUM 12V	1.0 EA	BA001
736 0160 000	PWR SUPPLY 15V 8A	1.0 EA	PS003
839 7740 099	WIRING DIAG, PWR SUPPLY	0.0 EA	
922 0741 032	CABLE, POWER SUPPLY	1.0 EA	
928 9005 001	CABLE, PWR SUP.	1.0 EA	
929 7881 003	COVER, TERM BD	1.0 EA	#TB015
943 4917 016	DECK, POWER SUPPLY	1.0 EA	
992 2821 001	PC-12 BOARD BT55U	1.0 EA	
992 3513 001	PC11 BOARD ASSY	1.0 EA	
992 8241 001	SOLID STATE RELAY ASSY	1.0 EA	

Table 1-487. CABLE, POWER SUPPLY - 922 0741 032

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	98.40 FT	
354 0002 000	LUG, #8 RING RED 22-18AWG	9.0 EA	
354 0003 000	LUG #10 RING RED 22-18AWG	10.0 EA	
354 0303 000	FLAG CONTACT	17.0 EA	
354 0645 000	CONTACT, FEMALE PIN	5.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	15.0 EA	
354 0756 000	CONTACT, SOCKET GOLD PLATE	15.0 EA	
612 0984 000	HOUSING, CAP 6 CKT	1.0 EA	
612 1240 000	HOUSING, CAP 15 CKT	2.0 EA	
817 2193 001	CADS, POWER SUPPLY	0.0 EA	
843 4917 017	CABLE LAYOUT (*), POWER	0.0 EA	

Table 1-488. CABLE, PWR SUP. - 928 9005 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	1.70 FT	
354 0005 000	TERM LUG RED SPADE 6	2.0 EA	
354 0644 000	CONTACT, MALE PIN	5.0 EA	
356 0087 000	CABLE TIE TY RAP	2.0 EA	
610 0818 000	HSG PLUG 6C 2 ROW	1.0 EA	
828 9006 001	CABLE LAYOUT	0.0 EA	

Table 1-489. COVER, TERM BD - 929 7881 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	0.130 SF	
646 1301 201	LABEL, DANGER HI VOLTAGE	1.0 EA	
829 7881 003	FAB INSTR, COVER	0.0 EA	

Table 1-490. DECK, POWER SUPPLY - 943 4917 016

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	4.640 LB	
827 9353 001	STENCIL, DECK INSIDE	0.0 EA	
838 4878 002	STENCIL, DECK TOP SIDE	0.0 EA	

838 4882 001	STENCIL, DECK INSIDE BACK	0.0 EA
838 4883 001	STENCIL DECK	0.0 EA
838 4938 002	STENCIL, DECK BOTTOM SIDE	0.0 EA
843 4917 016	FAB INSTR, DECK	0.0 EA

Table 1-491. PC-12 BOARD BT55U - 992 2821 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0125 000	XSTR, NPN 2N4401 ESD	1.0 EA	Q1
380 0126 000	XSTR, PNP 2N4403 ESD	1.0 EA	Q2
384 0018 000	RECT 1N2069/1N4003 ESD	5.0 EA	CR1 CR2 CR3 CR4 CR5
384 0205 000	DIODE SILICON 1N914/4148 ESD	2.0 EA	CR7 CR9
384 0290 000	RECTIFIER, SILICON ESD	4.0 EA	CR10 CR11 CR12 CR13
386 0082 000	ZENER, 1N4744A 15V 1W 5% ESD	1.0 EA	CR6
386 0183 000	ZENER, 1N4099 6.8V ESD	1.0 EA	CR008
448 0290 000	HANDLE PC CARD	1.0 EA	
522 0213 000	CAP 250 UF 16V	1.0 EA	C1
540 0318 000	* RES 270 OHM 1W 5%	2.0 EA	R2 R3
540 0607 000	* RES 680 OHM 2W 5%	1.0 EA	R4
542 0001 000	RES 1 OHM 5% 8W	1.0 EA	R8
542 0003 000	RES 3 OHM 5% 8W	1.0 EA	R1
548 2400 230	RES 200 OHM 1/2W 1%	1.0 EA	R9
548 2400 301	RES 1K OHM 1/2W 1%	1.0 EA	R5
548 2400 401	RES 10K OHM 1/2W 1%	1.0 EA	R7
548 2400 469	RES 51.1K OHM 1/2W 1%	1.0 EA	R6
574 0194 000	RELAY, REED SPST 12VDC	1.0 EA	K1
827 5940 001	SCHEMATIC	0.0 EA	
827 6189 001	PRINTED BOARD	1.0 EA	

Table 1-492. PC11 BOARD ASSY - 992 3513 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	2.0 EA	
380 0125 000	XSTR, NPN 2N4401 ESD	4.0 EA	Q1 Q4 Q5 Q6
380 0126 000	XSTR, PNP 2N4403 ESD	2.0 EA	Q2 Q3
382 0055 000	* IC MC667 ESD	1.0 EA	U1
384 0205 000	DIODE SILICON 1N914/4148 ESD	10.0 EA	CR1 CR10 CR12 CR2 CR3 CR4 CR5 CR7 CR8 CR9
386 0183 000	ZENER, 1N4099 6.8V ESD	2.0 EA	CR006 CR011
448 0290 000	HANDLE PC CARD	1.0 EA	
516 0429 000	CAP .03UF 100V 20%	4.0 EA	C11 C3 C7 C8
522 0505 000	CAP 220UF 25V -10/+50%	2.0 EA	C4 C6
522 0550 000	CAP 100UF 25V 20%	1.0 EA	C5
526 0004 000	CAP 1 UF 35V 10% TANT	3.0 EA	C1 C2 C9
526 0041 000	CAP 18 UF 25V 10%	1.0 EA	C10
548 2400 101	RES 10 OHM 1/2W 1%	2.0 EA	R13 R7
548 2400 137	RES 23.7 OHM 1/2W 1%	1.0 EA	R9
548 2400 251	RES 332 OHM 1/2W 1%	1.0 EA	R10
548 2400 273	RES 562 OHM 1/2W 1%	2.0 EA	R1 R2
548 2400 301	RES 1K OHM 1/2W 1%	2.0 EA	R3 R4
548 2400 342	RES 2.67K OHM 1/2W 1%	2.0 EA	R008 R011
548 2400 347	RES 3.01K OHM 1/2W 1%	1.0 EA	R14
548 2400 358	RES 3.92K OHM 1/2W 1%	1.0 EA	R12
548 2400 373	RES 5.62K OHM 1/2W 1%	2.0 EA	R16 R17

548 2400 418	RES 15K OHM 1/2W 1%	1.0 EA	R15
548 2400 442	RES 26.7K OHM 1/2W 1%	2.0 EA	R5 R6
827 9945 001	SCHEMATIC	0.0 EA	
843 5157 001	PWB, PC 11 CENTER CONTROL	1.0 EA	

Table 1-493. SOLID STATE RELAY ASSY - 992 8241 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
336 1198 000	SCREW 6-32 X 1/4	4.0 EA	
380 0518 000	XSTR, NPN TIP47 ESD	1.0 EA	
380 0721 000	XSTR MOSFET IRF9640 ESD	1.0 EA	
410 0335 000	INSULATOR SCREW	2.0 EA	
410 0405 000	INSULATOR XSTR TO220	2.0 EA	
610 1103 000	HEADER FOR OCTAL SOCKET	1.0 EA	P001
839 7891 132	SCHEM, SOLID STATE RELAY	0.0 EA	
922 0965 116	HEATSINK, SS RELAY	1.0 EA	
922 0965 117	COVER, SS RELAY	1.0 EA	
939 7891 144	CHASSIS, SS RELAY	1.0 EA	
992 8242 001	PC BOARD ASSY SS RELAY	1.0 EA	
999 2627 001	HARDWARE LIST	1.0 EA	
999 2628 001	WIRE/TUBING LIST	1.0 EA	

Table 1-494. HEATSINK, SS RELAY - 922 0965 116

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 6061 025	AL, HT SK EXTRUSIONS	0.24150 FT	
822 0965 116	FAB INSTR, HEATSINK	0.0 EA	

Table 1-495. COVER, SS RELAY - 922 0965 117

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	0.0870 LB	
822 0965 117	FAB INSTR, COVER	0.0 EA	

Table 1-496. CHASSIS, SS RELAY - 939 7891 144

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	0.1160 LB	
358 1942 000	STANDOFF 6-32 X 5/16	2.0 EA	
839 7891 144	ASSY INSTR, CHASSIS, SS	0.0 EA	

Table 1-497. PC BOARD ASSY SS RELAY - 992 8242 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	5.0 EA	
354 0320 000	TERM, SOLDER, SLOTTED	6.0 EA	
358 2523 000	STANDOFF 1/4 DIA 3/16 LG	2.0 EA	
384 0431 000	RECT. 1N4001 ESD	1.0 EA	CR001
386 0082 000	ZENER, 1N4744A 15V 1W 5% ESD	1.0 EA	CR004
386 0186 000	ZENER, 1N4737A 7.5V ESD	1.0 EA	CR002
386 0437 000	ZENER 1N5383B 150V 5W 5% ESD	1.0 EA	CR003
516 0084 000	CAP DISC .02UF 600V	1.0 EA	C001
540 0635 000	* RES 10K OHM 2W 5%	1.0 EA	R003

548 2400 301	RES 1K OHM 1/2W 1%	1.0 EA	R004
548 2400 381	RES 6.81K OHM 1/2W 1%	1.0 EA	R002
548 2400 401	RES 10K OHM 1/2W 1%	1.0 EA	R001
839 7891 132	SCHEM, SOLID STATE RELAY	0.0 EA	
839 7891 149	PWB, SOLID STATE RELAY	1.0 EA	

Table 1-498. HARDWARE LIST - 999 2627 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0054 000	SCR, 4-40 X 3/8	6.0 EA	
302 0106 000	SCR, 6-32 X 3/8	4.0 EA	
306 0015 000	NUT, HEX KEP 4-40	6.0 EA	
306 0016 000	NUT, HEX KEP 6-32	2.0 EA	
310 0012 000	WASHER FLAT 6	2.0 EA	
314 0005 000	WASHER, SPLIT-LOCK 6	2.0 EA	

Table 1-499. WIRE/TUBING LIST - 999 2628 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	1.10 FT	

Table 1-500. PC BOARD VOLTAGE METERING - 992 8111 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0125 000	XSTR, NPN 2N4401 ESD	5.0 EA	Q001 Q200 Q300 Q400 Q500
380 0126 000	XSTR, PNP 2N4403 ESD	1.0 EA	Q002
382 0273 000	IC, LM 7808C ESD	1.0 EA	U010
382 0367 000	IC, 4049/14049 ESD	1.0 EA	U009
382 0385 000	IC, 7908 ESD	1.0 EA	U011
382 0587 000	IC, CD4011/MC14011 ESD	2.0 EA	U007 U008
382 0626 000	IC, 4093B/14093B ESD	1.0 EA	U006
382 0719 000	IC LM324AN ESD	5.0 EA	U001 U002 U003 U004 U005
384 0431 000	RECT. 1N4001 ESD	8.0 EA	CR004 CR005 CR006 CR007 CR201 CR301 CR401 CR501
384 0720 000	TRANSZORB 1N6377 15V 5W ESD	7.0 EA	CR001 CR002 CR100 CR200 CR300 CR400 CR500
386 0091 000	ZENER, 1N4738 8.2V ESD	1.0 EA	CR101
404 0674 000	SOCKET 14 PIN DIP (D-L)	8.0 EA	XU001 XU002 XU003 XU004 XU005 XU006 XU007 XU008
404 0675 000	SOCKET IC 16 CONT	1.0 EA	XU009
448 0462 000	HANDLE 21-0240L	2.0 EA	
494 0219 000	CHOKE WIDE BAND	5.0 EA	L100 L200 L300 L400 L500
516 0453 000	CAP .1UF 100V 20% X7R	11.0 EA	C002 C004 C007 C008 C022 C023 C024 C200 C300 C400 C500
516 0516 000	CAP 1UF 100V 20%	3.0 EA	C001 C003 C020
516 0530 000	CAP .01UF 10% 100V X7R	11.0 EA	C009 C010 C011 C012 C013 C014 C015 C016 C017 C018 C019
522 0550 000	CAP 100UF 25V 20%	3.0 EA	C005 C006 C021
540 0292 000	* RES 22 OHM 1W 5%	2.0 EA	R001 R002
548 2400 101	RES 10 OHM 1/2W 1%	2.0 EA	R003 R004
548 2400 271	RES 536 OHM 1/2W 1%	4.0 EA	R114 R214 R314 R414
548 2400 301	RES 1K OHM 1/2W 1%	1.0 EA	R005
548 2400 326	RES 1.82K OHM 1/2W 1%	1.0 EA	R009

548 2400 362	RES 4.32K OHM 1/2W 1%	9.0 EA	R008 R215 R216 R315 R316 R415 R416 R515 R516
548 2400 363	RES 4.42K OHM 1/2W 1%	4.0 EA	R113 R213 R313 R413
548 2400 380	RES 6.65K OHM 1/2W 1%	1.0 EA	R105
548 2400 401	RES 10K OHM 1/2W 1%	16.0 EA	R006 R011 R103 R115 R207 R208 R209 R307 R308 R309 R407 R408 R409 R507 R508 R509
548 2400 417	RES 14.7K OHM 1/2W 1%	1.0 EA	R104
548 2400 430	RES 20K OHM 1/2W 1%	13.0 EA	R203 R204 R205 R206 R303 R304 R305 R306 R403 R404 R405 R406 R210
548 2400 436	RES 23.2K OHM 1/2W 1%	1.0 EA	R310
548 2400 454	RES 35.7K OHM 1/2W 1%	1.0 EA	R007
548 2400 468	RES 49.9K OHM 1/2W 1%	4.0 EA	R112 R212 R312 R412
548 2400 474	RES 57.6K OHM 1/2W 1%	1.0 EA	R410
548 2400 518	RES 150K OHM 1/2W 1%	1.0 EA	R510
548 2400 568	RES 499K OHM 1/2W 1%	5.0 EA	R101 R201 R301 R401 R501
548 2400 601	RES 1MEG OHM 1/2W 1%	10.0 EA	R100 R102 R200 R202 R300 R302 R400 R402 R500 R502
548 2400 701	RES 10MEG OHM 1/2W 1%	5.0 EA	R106 R211 R311 R411 R511
610 0933 000	JUMPER, PWB TEST POINT	11.0 EA	TP001 TP002 TP003 TP004 TP005 TP006 TP007 TP008 TP009 TP010 TP011
839 7891 028	SCHEM, VOLTAGE METER BD	0.0 EA	
843 5123 020	PWB, VOLTAGE, METERING &	1.0 EA	

Table 1-501. PC BOARD CURRENT METERING - 992 8112 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0125 000	XSTR, NPN 2N4401 ESD	8.0 EA	Q001 Q100 Q200 Q300 Q400 Q500 Q600 Q700
380 0126 000	XSTR, PNP 2N4403 ESD	2.0 EA	Q002 Q601
382 0273 000	IC, LM 7808C ESD	1.0 EA	U012
382 0288 000	IC, 4011/14011 ESD	3.0 EA	U007 U008 U009
382 0367 000	IC, 4049/14049 ESD	1.0 EA	U010
382 0415 000	IC, 324 ESD	5.0 EA	U001 U002 U003 U004 U005
382 0605 000	IC 7905C ESD	1.0 EA	U013
382 0619 000	IC, CD4050/MC14050 ESD	1.0 EA	U011
382 1192 000	IC, MC14584BCP ESD	1.0 EA	U006
384 0431 000	RECT. 1N4001 ESD	30.0 EA	CR003 CR004 CR005 CR006 CR101 CR102 CR103 CR104 CR201 CR202 CR203 CR204 CR301 CR302 CR303 CR304 CR401 CR402 CR403 CR404 CR501 CR502 CR503 CR504 CR601 CR603 CR604 CR700 CR702 CR703
384 0719 000	TRANSZORB 1N6373 5V 5W ESD	6.0 EA	CR100 CR200 CR300 CR400 CR500 CR600
384 0720 000	TRANSZORB 1N6377 15V 5W ESD	2.0 EA	CR001 CR002
386 0078 000	ZENER, 1N4734A 5.6V ESD	1.0 EA	CR701
404 0674 000	SOCKET 14 PIN DIP (D-L)	9.0 EA	XU001 XU002 XU003 XU004 XU005 XU006 XU007 XU008 XU009 XU010 XU011
404 0675 000	SOCKET IC 16 CONT	2.0 EA	
448 0462 000	HANDLE 21-0240L	2.0 EA	
494 0219 000	CHOKE WIDE BAND	8.0 EA	L100 L200 L300 L400 L500 L600 L601 L700
516 0453 000	CAP .1UF 100V 20% X7R	8.0 EA	C002 C004 C102 C202 C302 C402 C502 C701
516 0516 000	CAP 1UF 100V 20%	3.0 EA	C001 C003 C023
516 0530 000	CAP .01UF 10% 100V X7R	17.0 EA	C005 C006 C007 C008 C009 C010 C011

516 0736 000	CAP .001UF 10% 100V X7R	9.0 EA	C012 C013 C014 C017 C018 C019 C020 C021 C022 C603 C100 C200 C300 C400 C500 C600 C601 C700 C704
516 0771 000	CAP 33PF 5% 100V C0G	2.0 EA	C602 C705
522 0550 000	CAP 100UF 25V 20%	3.0 EA	C015 C016 C024
526 0358 000	CAP 22UF 35V 10%	2.0 EA	C702 C703
540 0292 000	* RES 22 OHM 1W 5%	2.0 EA	R001 R002
548 2400 101	RES 10 OHM 1/2W 1%	2.0 EA	R003 R004
548 2400 117	RES 14.7 OHM 1/2W 1%	1.0 EA	R704
548 2400 201	RES 100 OHM 1/2W 1%	1.0 EA	R600
548 2400 236	RES 232 OHM 1/2W 1%	5.0 EA	R111 R211 R311 R411 R511
548 2400 247	RES 301 OHM 1/2W 1%	1.0 EA	R618
548 2400 251	RES 332 OHM 1/2W 1%	5.0 EA	R100 R200 R300 R400 R500
548 2400 277	RES 619 OHM 1/2W 1%	5.0 EA	R105 R205 R305 R405 R505
548 2400 301	RES 1K OHM 1/2W 1%	5.0 EA	R005 R601 R700 R701 R705
548 2400 326	RES 1.82K OHM 1/2W 1%	2.0 EA	R009 R613
548 2400 330	RES 2K OHM 1/2W 1%	2.0 EA	R615 R703
548 2400 358	RES 3.92K OHM 1/2W 1%	1.0 EA	R606
548 2400 362	RES 4.32K OHM 1/2W 1%	13.0 EA	R008 R118 R119 R218 R219 R318 R319 R418 R419 R518 R519 R612 R707
548 2400 366	RES 4.75K OHM 1/2W 1%	5.0 EA	R112 R212 R312 R412 R512
548 2400 377	RES 6.19K OHM 1/2W 1%	5.0 EA	R108 R208 R308 R408 R508
548 2400 384	RES 7.32K OHM 1/2W 1%	5.0 EA	R103 R203 R303 R403 R503
548 2400 401	RES 10K OHM 1/2W 1%	5.0 EA	R006 R007 R602 R603 R617
548 2400 430	RES 20K OHM 1/2W 1%	5.0 EA	R117 R217 R317 R417 R517
548 2400 434	RES 22.1K OHM 1/2W 1%	1.0 EA	R609
548 2400 439	RES 24.9K OHM 1/2W 1%	5.0 EA	R114 R214 R314 R414 R514
548 2400 454	RES 35.7K OHM 1/2W 1%	1.0 EA	R011
548 2400 468	RES 49.9K OHM 1/2W 1%	6.0 EA	R113 R213 R313 R413 R513 R607
548 2400 501	RES 100K OHM 1/2W 1%	1.0 EA	R604
548 2400 512	RES 130K OHM 1/2W 1%	1.0 EA	R706
548 2400 518	RES 150K OHM 1/2W 1%	20.0 EA	R101 R102 R106 R107 R201 R202 R206 R207 R301 R302 R306 R307 R401 R402 R406 R407 R501 R502 R506 R507
548 2400 521	RES 162K OHM 1/2W 1%	1.0 EA	R702
548 2400 530	RES 200K OHM 1/2W 1%	5.0 EA	R110 R210 R310 R410 R510
548 2400 618	RES 1.5MEG OHM 1/2W 1%	1.0 EA	R616
548 2400 701	RES 10MEG OHM 1/2W 1%	7.0 EA	R116 R216 R316 R416 R516 R608 R611
550 0858 000	POT 5K OHM .5W 10%	1.0 EA	R605
550 0947 000	POT 1K OHM 1/2W 10%	10.0 EA	R104 R115 R204 R215 R304 R315 R404 R415 R504 R515
550 0956 000	POT 2000 OHM 1/2W 10%	1.0 EA	R610
550 0958 000	POT 10K OHM 1/2 W 10%	5.0 EA	R109 R209 R309 R409 R509
610 0933 000	JUMPER, PWB TEST POINT	15.0 EA	TP001 TP002 TP003 TP004 TP005 TP006 TP007 TP008 TP009 TP010 TP011 TP012 TP013 TP014 TP015
839 7891 024	SCHEM, COLLECTOR CURRENT	0.0 EA	
843 5123 019	PWB, CURRENT METERING AND	1.0 EA	
999 2615 001	HARDWARE LIST	1.0 EA	

Table 1-502. HARDWARE LIST - 999 2615 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
300 1485 000	SCR, 4-40 X 5/16	2.0 EA	
304 0087 000	NUT, HEX 4-40	2.0 EA	
308 0003 000	NO 4 FLAT WASHER BRS	2.0 EA	
312 0045 000	WASHER, SPLIT-LOCK 4	2.0 EA	

Table 1-503. PANEL ASSY - 992 8464 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0364 000	SCR, 4-40 X 3/16	14.0 EA	
335 0007 000	WASHER NYLON .175 ID	6.0 EA	
336 0279 000	PIN, SPRING	3.0 EA	
336 0481 000	SCREW 6 X 3/8	8.0 EA	
336 1129 000	PIN, SPRING	4.0 EA	
336 1138 000	SCREW THD CUT 6-32 X 3/8	1.0 EA	
815 3001 001	STRIP, TRIM SIDE	2.0 EA	
815 4766 001	BRKT LOWER	1.0 EA	
815 5343 001	BLOCK, PIVOT	1.0 EA	
827 8069 001	TRIM, STRIP	2.0 EA	
827 9898 001	HINGE, METER PANEL	1.0 EA	
827 9903 001	LINK, METER PANEL	1.0 EA	
827 9904 001	LINK, METER PANEL	1.0 EA	
828 0459 001	GLASS, METER	1.0 EA	
838 6267 001	PLATE, BACK	1.0 EA	
839 7529 002	TRIM MTR. PANEL	1.0 EA	
842 7054 004	PANEL METER	1.0 EA	

Table 1-504. BRKT LOWER - 815 4766 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	0.060465 LB	

Table 1-505. BLOCK, PIVOT - 815 5343 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5060 030	PLATE, DELRIN 1/2" THK	0.01020 SF	

Table 1-506. HINGE, METER PANEL - 827 9898 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1110 009	AL, HNG CONT 2" W .050 TH	2.5620 FT	

Table 1-507. LINK, METER PANEL - 827 9903 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 8010 030	STL, TBG .375 OD	0.101745 LB	

Table 1-508. LINK, METER PANEL - 827 9904 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 8010 030	STL, TBG .375 OD	0.103950 LB	

Table 1-509. GLASS, METER - 828 0459 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
023 5020 010	PLEXIGLASS SH .125	1.03250 SF	

Table 1-510. PLATE, BACK - 838 6267 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 060	STL, SH 18GA CR	8.45350 LB	

Table 1-511. TRIM MTR. PANEL - 839 7529 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 030	AL, SH .032 THK	0.65250 LB	

Table 1-512. PANEL METER - 842 7054 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 060	STL, SH 18GA CR	6.4960 LB	

Table 1-513. HARDWARE LIST FOR CONTROL - 999 2645 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
088 0020 015	TAPE, SCOTCH FOAM	0.320 RL	#DOOR
300 1567 000	SCR, 8-32 X 3/4	6.0 EA	
300 1651 000	SCR, 1/4-20 X 1	6.0 EA	
302 0054 000	SCR, 4-40 X 3/8	4.0 EA	
302 0057 000	SCR, 4-40 X 5/8	4.0 EA	
302 0106 000	SCR, 6-32 X 3/8	26.0 EA	
302 0108 000	SCR, 6-32 X 1/2	6.0 EA	
302 0109 000	SCR, 6-32 X 5/8	6.0 EA	
302 0130 000	SCR, 8-32 X 3/8	2.0 EA	
302 0132 000	SCR, 8-32 X 5/8	4.0 EA	
302 0133 000	SCR, 8-32 X 3/4	3.0 EA	
302 0143 000	SCR, 10-32 X 1/2	63.0 EA	
302 0144 000	SCR, 10-32 X 5/8	37.0 EA	
302 0145 000	SCR, 10-32 X 3/4	1.0 EA	
302 0147 000	SCR, 10-32 X 1	4.0 EA	
302 0213 000	SCR, 1/4-20 X 1/2	48.0 EA	
302 0214 000	SCR, 1/4-20 X 5/8	4.0 EA	
302 0285 000	SCR, 8-32 X 1/2	30.0 EA	
302 0318 000	SCR, 3/8-16 X 1.0	24.0 EA	
302 0377 000	SCR, 6-32 X 5/8	2.0 EA	
302 0389 000	SCR, 10-32 X 1/2	4.0 EA	
302 0394 000	SCR, 10-32 X 3/4	5.0 EA	
302 0589 000	SCR, 10-32 X 5/8	6.0 EA	
304 0009 000	NUT, HEX 1/4-20	10.0 EA	
304 0075 000	NUT, HEX THIN 3/8-32	2.0 EA	
304 0089 000	NUT, HEX 6-32	4.0 EA	
304 0090 000	NUT, HEX 8-32	13.0 EA	
304 0098 000	NUT, HEX 10-32	2.0 EA	
306 0003 000	NUT, HEX 4-40	2.0 EA	
306 0004 000	NUT, HEX 6-32	8.0 EA	
306 0005 000	NUT, HEX 8-32	13.0 EA	

306 0006 000	NUT, HEX 10-32	15.0 EA
306 0010 000	NUT, STOP 4-40	4.0 EA
306 0011 000	NUT, STOP 6-32	4.0 EA
306 0016 000	NUT, HEX KEP 6-32	19.0 EA
306 0017 000	NUT, HEX KEP 8-32	28.0 EA
306 0018 000	NUT, HEX KEP 10-32	54.0 EA
306 0019 000	NUT, HEX KEP 1/4-20	48.0 EA
308 0007 000	10 FLAT WASHER BRASS	8.0 EA
310 0003 000	WASHER, FLAT NO. 4	8.0 EA
310 0006 000	WASHER FLAT 8	25.0 EA
310 0009 000	WASHER, FLAT 1/4	4.0 EA
310 0011 000	WASHER, FLAT 3/8	24.0 EA
310 0012 000	WASHER FLAT 6	23.0 EA
310 0013 000	WASHER FLAT 10	63.0 EA
310 0016 000	WASHER FLAT #4	2.0 EA
310 0017 000	WASHER FLAT #6	12.0 EA
310 0038 000	WASHER, FLAT #6	2.0 EA
310 0039 000	WASHER, FLAT #8	12.0 EA
310 0040 000	WASHER, FLAT #10	40.0 EA
312 0006 000	WASHER, INT LOCK 8	6.0 EA
312 0007 000	WASHER, INT LOCK 10	6.0 EA
312 0009 000	WASHER, INT LOCK 1/4	2.0 EA
312 0026 000	NO 6 EXT SHAKE BRZ	2.0 EA
312 0027 000	WASHER, EXT SHAKE NO. 8	6.0 EA
312 0047 000	WASHER, SPLIT-LOCK 6	3.0 EA
312 0048 000	WASHER, SPLIT-LOCK 8	7.0 EA
312 0049 000	WASHER, SPLIT-LOCK 10	2.0 EA
312 0051 000	WASHER, SPLIT-LOCK 1/4	10.0 EA
312 0070 000	WASHER, INT-EXT LOCK 3/8	4.0 EA
314 0003 000	WASHER, SPLIT-LOCK 4	2.0 EA
314 0005 000	WASHER, SPLIT-LOCK 6	30.0 EA
314 0006 000	WASHER, SPLIT-LOCK 8	46.0 EA
314 0007 000	WASHER, SPLIT-LOCK 10	65.0 EA
314 0009 000	WASHER, SPLIT-LOCK 1/4	4.0 EA
314 0011 000	WASHER, SPLIT-LOCK 3/8	24.0 EA
314 0013 000	WASHER, INT LOCK 3/8	2.0 EA
314 0014 000	WASHER, INT LOCK 1/2	2.0 EA
314 0018 000	WASHER, INT-EXT LOCK 8	2.0 EA
314 0019 000	WASHER, INT-EXT LOCK 10	5.0 EA
324 0077 000	NUT U TYPE 6-32 STL	2.0 EA
335 0002 000	WASHER NYLON .149 ID	4.0 EA
336 0279 000	PIN, SPRING	1.0 EA
336 1129 000	PIN, SPRING	4.0 EA
336 1138 000	SCREW THD CUT 6-32 X 3/8	10.0 EA
350 0058 000	RIVET, POP 1/8 D X .230L	17.0 EA
354 0002 000	LUG, #8 RING RED 22-18AWG	4.0 EA
354 0005 000	TERM LUG RED SPADE 6	6.0 EA
354 0050 000	LUG 10 MTG HOLE	1.0 EA
354 0146 000	LUG SHAKE .176 MTG	1.0 EA
354 0303 000	FLAG CONTACT	4.0 EA
354 0322 000	FLAG CONTACT	1.0 EA
356 0082 000	CABLE TIE TY RAP	13.0 EA
356 0084 000	CABLE TY RAP	11.0 EA
356 0087 000	CABLE TIE TY RAP	7.0 EA
356 0089 000	CABLE TIE TY RAP	4.0 EA

358 0420 000	SPACER, ROLLED 1/4 L	2.0 EA
358 1024 000	CABLE STRIP MOUNT	1.0 EA
358 1974 000	SPEED NUT 10-32	28.0 EA
358 2598 000	CABLE TIE MOUNT, 4-WAY	13.0 EA
424 0005 000	GROMMET 3/4 MTG DIA	4.0 EA
424 0007 000	GROMMET 13/16 MTG DI	1.0 EA

Table 1-514. WIRE/TUBING LIST FOR CTRL - 999 2646 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
041 6030 010	RUBBER CHANNEL X650	0.630 FT	
252 0003 000	WIRE, STRD 20AWG WHT	3.50 FT	
254 0002 000	WIRE, BUS CU 20AWG	0.20 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.90 FT	
296 0259 000	TUBING TEFLON 18 AWG	0.20 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	1.10 FT	
296 0264 000	TUBING, SHRINK 1/2 WHITE	0.40 FT	

Table 1-515. CONTROL CAB 120KW MSDC - 992 8095 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
053 0100 056	METAL SWITCH BOX	1.0 EA	
055 0120 476	CONNECTOR, 1-1/2	1.0 EA	
335 0007 000	WASHER NYLON .175 ID	8.0 EA	
336 0279 000	PIN, SPRING	3.0 EA	
336 0481 000	SCREW 6 X 3/8	8.0 EA	
336 1129 000	PIN, SPRING	4.0 EA	
336 1135 000	PIN, SPRING	1.0 EA	
336 1138 000	SCREW THD CUT 6-32 X 3/8	5.0 EA	
358 0437 000	BUSHING PANEL .252 ID	2.0 EA	
358 1129 000	GROMMET BLACK	1.0 EA	
358 1130 000	PLUNGER HN5P-55-1-1	1.0 EA	
358 2105 000	CARD GUIDE	4.0 EA	
358 2426 000	PLUG, WHITE 2" HOLE	4.0 EA	#CAB TOP CORNERS
358 3135 000	STUD, BRS 1/4-20 X 2	2.0 EA	
384 0165 000	RECTIFIER 1N4720 ESD	1.0 EA	CR004
384 0597 000	RECT 1N4002 ESD	1.0 EA	CR005
384 0695 000	LED GREEN CART 12V ESD	4.0 EA	DS001 DS002 DS003 DS005
384 0842 000	LED AMBER CART 12V ESD	1.0 EA	DS004
384 1129 000	LED, GREEN CART 2.4V ESD	1.0 EA	DS006
396 0183 000	LAMP, 14V .08A 382	3.0 EA	A031 A032 A033
404 0774 000	SOCKET RELAY 11 PIN OCTAL	1.0 EA	XK012
430 0031 000	FAN CARAVEL CL3T2/020191	1.0 EA	B002
430 0190 000	FAN GUARD 10"	1.0 EA	#B002
476 0300 000	REACTOR, SATURABLE	1.0 EA	T006
516 0081 000	CAP, DISC .01UF 1KV 20%	2.0 EA	C001 C002
548 2400 269	RES 511 OHM 1/2W 1%	1.0 EA	R001
550 0073 000	POT, 100K OHM 2W	4.0 EA	R015 R051 R052 R053
560 0035 000	MOV 4500A 35J 130 VAC	1.0 EA	RV001
570 0267 000	CONTACTOR 3 POLE 30A	1.0 EA	K008
570 0310 000	CONTACTOR 18A 3 POLE	1.0 EA	K002
574 0197 000	RLY AC CTL 6 POLE	1.0 EA	K009
574 0198 000	RELAY 120VAC	1.0 EA	K012
598 0169 000	SWITCH CAP, PB, RED	2.0 EA	#S028 #S031

598 0170 000	SWITCH CAP, PB, GR	2.0 EA	#S027 #S030
598 0188 000	SW BASE 513-0410-001	5.0 EA	S027 S028 S029 S030 S031
598 0195 000	SWITCH CAP, PB, YELL	1.0 EA	#S029
606 0175 000	CKT BREAKER 600V 20A	1.0 EA	CB002
606 0176 000	CIRCUIT BREAKER 7A	1.0 EA	CB003
612 0412 000	RECP DUPLEX OUTLET	1.0 EA	
614 0048 000	TERM BD 4 TERM	1.0 EA	TB022
614 0050 000	TERM BD 6 TERM	1.0 EA	TB020
614 0137 000	TERM STRIP 4 TERM 1 GND	1.0 EA	TS001
614 0224 000	TERM BD 3 TERM	1.0 EA	TB033
614 0525 000	JUMPER TYPE 600-J	3.0 EA	
614 0692 000	TERM BD 20 TERM	6.0 EA	TB016 TB017 TB018 TB021 TB025 TB026
632 1088 000	MTR PK PWR/VSWR, 4-1/2",S	1.0 EA	M015
632 1106 000	MTR PK PWR, 4-1/2", S	1.0 EA	M014
646 1290 000	*LABEL,VSWR DISCONNECT WARNING	1.0 EA	
650 0028 000	KNOB RD SKIRT 1.135" DIA	1.0 EA	
736 0153 000	PWR SUPPLY 12VDC 1.8A	1.0 EA	PS005
740 1139 000	PHASE MONITOR 208V-240V	1.0 EA	K001
813 5001 069	STDOFF 10-32X1-1/4 3/8 H	2.0 EA	
813 5001 072	STDOFF 10-32X2 3/8 HEX	2.0 EA	
815 0996 001	STRAP	1.0 EA	
815 1720 001	SPACER	4.0 EA	
815 3001 001	STRIP, TRIM SIDE	2.0 EA	
815 4766 001	BRKT LOWER	1.0 EA	
815 5342 001	BLOCK, HINGE	2.0 EA	
815 5343 001	BLOCK, PIVOT	1.0 EA	
815 5344 001	BLOCK, LATCH	1.0 EA	
815 5522 001	BRACKET HINGE, TOP	1.0 EA	
822 0301 001	BRACKET PEAK DET MTG	2.0 EA	
827 4247 001	BRACKET	8.0 EA	
827 5999 001	ANGLE, XFMR MTG	2.0 EA	
827 6068 001	STRAP	1.0 EA	
827 6131 002	BRACKET POT.	1.0 EA	
827 6893 001	PLATE	2.0 EA	
827 8069 001	TRIM, STRIP	2.0 EA	
827 9898 001	HINGE, METER PANEL	1.0 EA	
827 9903 001	LINK, METER PANEL	1.0 EA	
827 9904 001	LINK, METER PANEL	1.0 EA	
828 0459 001	GLASS, METER	1.0 EA	
828 0573 002	HINGE	1.0 EA	
829 8255 001	AIR FILTER	2.0 EA	
829 9440 074	PLATE, LATCH FILLER	2.0 EA	
829 9440 075	PLATE, LT FILLER	1.0 EA	
829 9440 076	PLATE, RT FILLER	1.0 EA	
829 9726 152	BRKT, POT	1.0 EA	#R051 #R052 #R053
829 9726 178	HINGE BRKT, BOTT	1.0 EA	
838 6267 007	PLATE, BACK	1.0 EA	
838 6616 001	PLATE METER	1.0 EA	
839 6816 190	STIFFENER, CAB	2.0 EA	#PS001 #PS002
839 6816 200	SHLD, SAFETY	1.0 EA	
839 7891 057	SCHEM,120KW CNTRL CABINET	0.0 EA	
839 7891 140	GND STRAP	1.0 EA	
843 4600 003	TRIM METER PANEL	1.0 EA	
843 4631 001	PNL METER	1.0 EA	

914 9322 001	RECPT COVER MOD	1.0 EA	
915 0943 003	ROTARY SWITCH	1.0 EA	S034
915 1842 002	STUD TERMINAL	8.0 EA	#USED WITH TERM BDS
917 1956 001	COVER TERM BD	1.0 EA	#TB033
917 2116 028	CABLE, 120 CONTROL CAB	1.0 EA	
917 2116 029	CABLE, 120 CNTL CAB MAIN	1.0 EA	
917 2116 030	CABLE, LOGIC BOX	1.0 EA	
922 0965 051	BRACKET, SHIELD MTG.	1.0 EA	
922 0965 075	NUT PLATE	2.0 EA	
922 0965 118	BOLT, MODIFIED	2.0 EA	
922 1104 001	BARRIER SAFETY	1.0 EA	
938 5170 001	BRK'T, TERM BD	1.0 EA	#TB017 #TB026
939 7740 047	BRK'T, TERM BD	1.0 EA	#TB016 #TB021 #TB025
939 7891 030	PLATE, CONNECTOR MTG.	1.0 EA	
939 7891 031	SHIELD, POWER SUPPLY	1.0 EA	
939 7891 043	PANEL, BREAKER	1.0 EA	
939 7891 046	PANEL, STATUS	1.0 EA	
939 7891 050	SHELF, CHASSIS MTG.	1.0 EA	
939 7891 051	SHELF, CHASSIS MTG.	1.0 EA	
939 7891 069	BRKT, TERM BD.	1.0 EA	
939 7891 072	PLATE, POWER SUPPLY MTG.	1.0 EA	#PS005
939 7891 139	PLATE, REAR SUPPORT	1.0 EA	
942 5783 003	BRKT & PNL ASSY TV-60UX	1.0 EA	
943 5123 015	CARD CAGE	1.0 EA	
943 5123 032	PNL, LINE STRETCHER MTG.	1.0 EA	
943 5123 071	REAR DOOR, 120 CONT CAB	1.0 EA	
952 6512 003	CAB. FRAME ASSY	1.0 EA	
992 2819 003	POWER SUPPLY DECK	1.0 EA	PS003
992 6297 003	PWB, MASTER CONTROL LOGIC	1.0 EA	
992 6521 004	PEAK DETECTOR-UHF TV	2.0 EA	PD002 PD003
992 6813 001	RF PHASOR PNL	1.0 EA	
992 8111 001	PC BOARD VOLTAGE METERING	1.0 EA	PC002
992 8112 001	PC BOARD CURRENT METERING	1.0 EA	PC001
992 8374 001	CONTROL LOGIC CHASSIS	1.0 EA	
999 2676 001	WIRE/TUBING LIST	1.0 EA	
999 2677 001	HARDWARE LIST	1.0 EA	

Table 1-516. STDOFF 10-32X2 3/8 HEX - 813 5001 072

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 020	AL, HEX .375	0.02520 LB	

Table 1-517. BLOCK, HINGE - 815 5342 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5060 030	PLATE, DELRIN 1/2" THK	0.009770 SF	

Table 1-518. BLOCK, LATCH - 815 5344 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5060 050	PLATE, DELRIN 3/4" THK	0.006620 SF	

Table 1-519. BRACKET PEAK DET MTG - 822 0301 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.290 LB	

Table 1-520. BRACKET POT. - 827 6131 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	0.24070 LB	

Table 1-521. HINGE - 828 0573 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1110 009	AL, HNG CONT 2" W .050 TH	1.8270 FT	

Table 1-522. BRKT, POT - 829 9726 152

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	0.742980 LB	

Table 1-523. PLATE, BACK - 838 6267 007

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 060	STL, SH 18GA CR	6.5250 LB	
839 6816 169	SILKSCREEN, BACK PLATE	0.0 EA	

Table 1-524. PLATE METER - 838 6616 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
027 5010 054	GL, EPOXY .250	2.9750 LB	
817 2065 001	STENCIL, METER PNL M15	0.0 EA	
817 2065 002	STENCIL, METER PNL M14	0.0 EA	

Table 1-525. STIFFENER, CAB - 839 6816 190

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	2.82750 LB	

Table 1-526. GND STRAP - 839 7891 140

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 055	CU, STRAP .020 X 1	4.7880 FT	

Table 1-527. TRIM METER PANEL - 843 4600 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 030	AL, SH .032 THK	0.6960 LB	
822 0117 001	SILKSCREEN MTR PANEL	0.0 EA	

Table 1-528. PNL METER - 843 4631 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 060	STL, SH 18GA CR	6.4960 LB	

817 1795 001	SILKSCREEN, METER PNL	0.0 EA
822 0216 001	SILKSCREEN, METER PNL	0.0 EA
822 0831 001	STENCIL, METER PANEL	0.0 EA

Table 1-529. CABLE, 120 CONTROL CAB - 917 2116 028

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0006 000	WIRE, STRD 14AWG BLU	33.0 FT	
252 0008 000	WIRE, STRD 10AWG GRY	98.0 FT	
354 0010 000	LUG #10 RING BLU 16-14AWG	2.0 EA	
354 0016 000	LUG BLUE SPADE 8	5.0 EA	
354 0017 000	LUG BLUE SPADE 10	7.0 EA	
354 0026 000	LUG YEL SPADE 10	15.0 EA	
354 0325 000	LUG,.25 RING YEL 12-10AWG	9.0 EA	
424 0617 000	GROMMET 7/16 MTG DIA	1.0 EA	
817 2116 028	CADS	0.0 EA	
852 9093 002	CABLE LAYOUT, CONTROL CAB	0.0 EA	

Table 1-530. CABLE, 120 CNTL CAB MAIN - 917 2116 029

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	1494.0 FT	
252 0004 000	WIRE, STRD 18AWG WHT/YEL	10.70 FT	
252 0006 000	WIRE, STRD 14AWG BLU	23.0 FT	
253 0059 000	CABLE, 2C 22AWG AUDIO	143.0 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	2.0 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	1.30 FT	
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.80 FT	
296 0265 000	TUBING, SHRINK 1/16 WHITE	7.0 FT	
299 0009 000	SPIRAL PLASTIC WRAP	6.80 FT	
299 0010 000	SPIRAL PLASTIC WRAP	2.20 FT	
354 0003 000	LUG #10 RING RED 22-18AWG	4.0 EA	
354 0004 000	LUG .25 RING RED 22-18AWG	13.0 EA	
354 0005 000	TERM LUG RED SPADE 6	131.0 EA	
354 0006 000	TERM LUG RED SPADE 8	2.0 EA	
354 0010 000	LUG #10 RING BLU 16-14AWG	11.0 EA	
354 0011 000	LUG BLUE RING .25	1.0 EA	
354 0015 000	LUG BLUE SPADE 6	6.0 EA	
354 0017 000	LUG BLUE SPADE 10	12.0 EA	
354 0415 000	CONTACT, SOCKET	58.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	38.0 EA	
354 0756 000	CONTACT, SOCKET GOLD PLATE	89.0 EA	
406 0491 000	PLUG WIRING FOR LED CART	6.0 EA	XDS001 XDS002 XDS003 XDS004 XDS005 XDS006
610 1018 000	HOUSING, PLUG 9 CKT	1.0 EA	J051
610 1019 000	HOUSING, PLUG 15 CKT	10.0 EA	P001 P003 P004 P010 P011 P012 P021 P022 PD002 PD003
612 0462 000	RECEPTACLE S-3308-AB	1.0 EA	J060
612 0567 000	CONN 75 CONTACT	1.0 EA	
817 2116 029	CADS, CONTROL CABINET	0.0 EA	
852 9175 004	CABLE LAYOUT, 120KW	0.0 EA	

Table 1-531. BOLT, MODIFIED - 922 0965 118

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0335 000	SCR, 1/2-13 X 3/4	1.0 EA	
822 0965 118	MODIFICATION INSTR, BOLT	0.0 EA	

Table 1-532. BARRIER SAFETY - 922 1104 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	0.93750 SF	
822 1104 001	ASSY INSTR,BARRIER SAFETY	0.0 EA	

Table 1-533. PANEL, BREAKER - 939 7891 043

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	12.6150 LB	
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
822 0965 074	SILKSCREEN	0.0 EA	
839 7891 043	ASSY INSTR, PANEL,BREAKER	0.0 EA	

Table 1-534. PANEL, STATUS - 939 7891 046

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	8.70 LB	
358 0943 000	STUD 6-32 X 3/8	3.0 EA	
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
839 7891 045	SILKSCREEN, STATUS PANEL	0.0 EA	
839 7891 046	ASSY INSTR, PANEL, STATUS	0.0 EA	

Table 1-535. SHELF, CHASSIS MTG. - 939 7891 050

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	2.610 LB	
324 0165 000	NUT, PEM 8-32	6.0 EA	
839 7891 050	ASSY INSTR, SHELF,CHASSIS	0.0 EA	

Table 1-536. SHELF, CHASSIS MTG. - 939 7891 051

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	2.610 LB	
324 0165 000	NUT, PEM 8-32	12.0 EA	
839 7891 051	ASSY INSTR, SHELF,CHASSIS	0.0 EA	

Table 1-537. PLATE, REAR SUPPORT - 939 7891 139

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	5.3650 LB	
839 7891 139	FAB INSTR, PLATE, REAR	0.0 EA	

Table 1-538. PNL, LINE STRETCHER MTG. - 943 5123 032

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	5.80 LB	

Table 1-539. REAR DOOR, 120 CONT CAB - 943 5123 071

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
448 0323 000	HINGE LATCH RELEASE	1.0 EA	
448 0324 000	HINGE LATCH RELEASE	1.0 EA	
646 1250 000	LABEL SAFETY INSTR.	1.0 EA	
646 1254 000	LABEL DANGER HI VOLTAGE	1.0 EA	
815 0317 001	SPACER	2.0 EA	
827 6969 001	ANGLE	4.0 EA	
843 3621 002	DOOR BRACE TVE-120X REAR	1.0 EA	
843 5123 070	PANEL, REAR DOOR	1.0 EA	
843 5123 071	ASSY INSTR, REAR DOOR	0.0 EA	

Table 1-540. PANEL, REAR DOOR - 843 5123 070

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	18.4150 LB	

Table 1-541. CAB. FRAME ASSY - 952 6512 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
306 0064 000	NUT, WELD 10-32	4.0 EA	
324 0101 000	SPOTWELD NUT 6 32	2.0 EA	
815 0766 001	TOP SUP ANGLE	4.0 EA	
822 0249 006	SKID, CTL CAB - TV60UX	1.0 EA	
822 0272 001	STENCIL, FRT CHAN	0.0 EA	
838 6606 001	CHANNEL, FRONT SUPPORT	1.0 EA	
839 7336 001	STENCIL	0.0 EA	
842 5995 001	CORNER POST LT FRT	1.0 EA	
842 5995 002	CORNER POST RT FRT	1.0 EA	
842 5996 001	CORNER POST RT R	1.0 EA	
842 5996 002	CORNER POST LT R	1.0 EA	
852 6512 003	CAB ASSY INSTR	0.0 EA	
927 5949 001	BASE ASSY	1.0 EA	
938 4465 003	TOP ASSY.	1.0 EA	

Table 1-542. CHANNEL, FRONT SUPPORT - 838 6606 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	5.78550 LB	

Table 1-543. TOP ASSY. - 938 4465 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
827 6083 001	ANGLE	1.0 EA	
838 4465 003	ASSY INSTR, TOP	0.0 EA	
942 6059 002	TOP, CABINET	1.0 EA	

Table 1-544. TOP, CABINET - 942 6059 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	35.5250 LB	
324 0168 000	NUT, PEM 10-32	4.0 EA	
842 6059 002	ASSY INSTR, TOP, CABINET	0.0 EA	

Table 1-545. PWB, MASTER CONTROL LOGIC - 992 6297 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0125 000	XSTR, NPN 2N4401 ESD	5.0 EA	Q001 Q002 Q003 Q004 Q005
382 0055 000	* IC MC667 ESD	2.0 EA	U007 U011
382 0103 000	IC, MC671P ESD	2.0 EA	U009 U015
382 0106 000	* IC MC672P ESD	7.0 EA	U002 U004 U013 U001 U003 U012 U014
382 0107 000	IC, MC679P ESD	4.0 EA	U005 U006 U008 U010
384 0431 000	RECT. 1N4001 ESD	35.0 EA	CR001 CR002 CR003 CR004 CR005 CR006 CR007 CR008 CR009 CR010 CR011 CR012 CR013 CR014 CR015 CR016 CR017 CR018 CR019 CR020 CR021 CR022 CR023 CR024 CR025 CR026 CR027 CR028 CR029 CR030 CR031 CR032 CR033 CR034 CR035
404 0674 000	SOCKET 14 PIN DIP (D-L)	15.0 EA	XU001 XU002 XU003 XU004 XU005 XU006 XU007 XU008 XU009 XU010 XU011 XU012 XU013 XU014 XU015
448 0290 000	HANDLE PC CARD	1.0 EA	
522 0550 000	CAP 100UF 25V 20%	4.0 EA	C001 C002 C003 C004
526 0050 000	CAP 1UF 35V 20%	8.0 EA	C005 C006 C008 C009 C010 C021 C023 C024
526 0053 000	CAP 2.7UF 35V 20%	2.0 EA	C022 C025
526 0057 000	CAP 100UF 20V 20%	6.0 EA	C011 C012 C019 C020 C026 C027
526 0093 000	CAP 15UF 35V 20%	2.0 EA	C013 C014
526 0359 000	CAP 47UF 25V 10%	4.0 EA	C015 C016 C017 C018
548 2400 101	RES 10 OHM 1/2W 1%	2.0 EA	R001 R002
548 2400 269	RES 511 OHM 1/2W 1%	16.0 EA	R003 R004 R005 R006 R009 R010 R011 R012 R013 R014 R015 R016 R017 R018 R019 R020
548 2400 369	RES 5.11K OHM 1/2W 1%	5.0 EA	R007 R008 R021 R028 R029
548 2400 401	RES 10K OHM 1/2W 1%	5.0 EA	R030 R031 R032 R033 R034
548 2400 409	RES 12.1K OHM 1/2W 1%	6.0 EA	R022 R023 R024 R025 R026 R027
839 7299 001	SCHEM RFSYS CONTROL LOGIC	0.0 EA	
842 9402 002	FUNCTIONAL DIAG LOGIC BD	0.0 EA	
843 4642 001	RF SYS CONTROL LOGIC	1.0 EA	

Table 1-546. PEAK DETECTOR-UHF TV - 992 6521 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
414 0087 000	BEAD FERRITE SHIELD	14.0 EA	
500 0803 000	CAP, MICA, 5PF 500V +/- .5PF	2.0 EA	C001 C009
612 0317 000	RECEPTACLE BNC UG-1094/U	4.0 EA	J001 J002 J004 J005
612 1240 000	HOUSING, CAP 15 CKT	1.0 EA	J003
814 8852 001	PLATE	1.0 EA	
822 0252 001	BRACKET, SOCKET	1.0 EA	
829 9726 042	PLATE, RECEPTACLE	1.0 EA	
829 9726 043	STRAP, PC GND PEAK DET	1.0 EA	
829 9726 052	LUG, SOLDER	1.0 EA	

839 6816 130	SCHEM, PEAK DETECTOR	0.0 EA
929 9726 041	ENCL. PEAL PWR DETECTOR	1.0 EA
992 6550 001	PWB, PEAK PWR DETECTOR	1.0 EA
999 2382 001	HARDWARE LIST	1.0 EA
999 2383 002	WIRE/TUBING LIST	1.0 EA

Table 1-547. PLATE - 814 8852 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.1450 LB	

Table 1-548. BRACKET, SOCKET - 822 0252 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.07250 LB	

Table 1-549. PLATE, RECEPTACLE - 829 9726 042

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.13050 LB	
829 9726 048	STENCIL, RECEPTACLE PLATE	0.0 EA	

Table 1-550. STRAP, PC GND PEAK DET - 829 9726 043

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 5010 050	CU, SH .020" X 36" X 96"	0.030450 LB	

Table 1-551. LUG, SOLDER - 829 9726 052

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 5010 050	CU, SH .020" X 36" X 96"	0.015950 LB	

Table 1-552. ENCL. PEAL PWR DETECTOR - 929 9726 041

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 4030 010	AL, EXTD DIE	0.3570 FT	
358 0957 000	STUD 8-32 X 1/2	2.0 EA	
829 9726 041	ASSY INSTR, ENCL PEAK PWR	0.0 EA	

Table 1-553. PWB, PEAK PWR DETECTOR - 992 6550 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0126 000	XSTR, PNP 2N4403 ESD	1.0 EA	Q001
382 0719 000	IC LM324AN ESD	1.0 EA	U1A U1B U1C
382 0882 000	IC, 78L05A ESD	1.0 EA	U002
384 0205 000	DIODE SILICON 1N914/4148 ESD	1.0 EA	CR003
384 0252 000	DIODE HP5082-2900/AHR2900 ESD	4.0 EA	CR001 CR002 CR004 CR005
384 0357 000	RECTIFIER 1N4004 ESD	1.0 EA	CR006
384 0678 000	* DIODE DSR-3200 ESD	1.0 EA	CR009
494 0166 000	CHOKE RF 2.7UH	2.0 EA	L001 L002
516 0054 000	CAP, DISC .001UF 1KV 10%	4.0 EA	C002 C006 C010 C014
516 0084 000	CAP DISC .02UF 600V	2.0 EA	C018 C019
516 0375 000	CAP .01UF 50V -20/+80% Z5U	7.0 EA	C004 C005 C012 C013 C016

			C017 C023
522 0573 000	CAP 47UF 50V 20%	1.0 EA	C022
526 0050 000	CAP 1UF 35V 20%	1.0 EA	C015
526 0051 000	CAP 5.6 UF 35V 10%	1.0 EA	C008
526 0108 000	CAP 4.7UF 35V 20%	2.0 EA	C003 C011
540 1015 000	RES 20.0M OHM 1/4W 5%	1.0 EA	R019
548 2400 101	RES 10 OHM 1/2W 1%	1.0 EA	R028
548 2400 169	RES 51.1 OHM 1/2W 1%	3.0 EA	R001 R011 R018
548 2400 269	RES 511 OHM 1/2W 1%	1.0 EA	R008
548 2400 301	RES 1K OHM 1/2W 1%	3.0 EA	R021 R022 R027
548 2400 342	RES 2.67K OHM 1/2W 1%	2.0 EA	R006 R014
548 2400 401	RES 10K OHM 1/2W 1%	1.0 EA	R020
548 2400 501	RES 100K OHM 1/2W 1%	2.0 EA	R007 R026
548 2400 512	RES 130K OHM 1/2W 1%	6.0 EA	R003 R004 R015 R016 R024 R025
548 2400 566	RES 475K OHM 1/2W 1%	2.0 EA	R010 R017
550 0320 000	POT 1K OHM 1/2W 30%	2.0 EA	R005 R013
550 0964 000	POT. 20K OHM .5W 10%	1.0 EA	R009
939 6903 001	PWB ASSY, PEAK-DET	1.0 EA	

Table 1-554. PWB ASSY, PEAK-DET - 939 6903 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	10.0 EA	
839 6903 001	PWB, PEAK-DET	1.0 EA	

Table 1-555. HARDWARE LIST - 999 2382 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0052 000	SCR, 4-40 X 1/4	8.0 EA	
302 0053 000	SCR, 4-40 X 5/16	2.0 EA	
302 0054 000	SCR, 4-40 X 3/8	2.0 EA	
306 0015 000	NUT, HEX KEP 4-40	4.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	8.0 EA	

Table 1-556. WIRE/TUBING LIST - 999 2383 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0235 000	WIRE, STRD 22AWG GRN	4.10 FT	
354 0755 000	CONTACT, PIN GOLD PLATE	12.0 EA	

Table 1-557. RF PHASOR PNL - 992 6813 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0437 000	BUSHING PANEL .252 ID	2.0 EA	
358 1020 000	COUPLING FLEXIBLE NYLON	2.0 EA	
384 0431 000	RECT. 1N4001 ESD	1.0 EA	CR005
452 0025 000	GEAR, MITER 16 TEETH	2.0 EA	
452 0026 000	GEAR, MITER 16 TEETH	2.0 EA	
614 0167 000	TERM STRIP 11 TERM	1.0 EA	TB031
620 0208 000	ADPT, STRAIGHT N UG-30/U	3.0 EA	J054 J055 J057
620 0305 000	ADAPTOR,RT ANGLE UG-27B/U	16.0 EA	
620 0639 000	HYBRID 3DB, CA-25N	2.0 EA	
620 0705 000	LINE STRETCHER	2.0 EA	
648 0064 000	COUNTER 815 5482 004	2.0 EA	

650 0147 000	KNOB CRANK 1.25" DIA	2.0 EA	
700 0131 000	TERMINATION 5W	1.0 EA	
813 5006 005	STDOFF 6-32X4-11/16 5/16H	4.0 EA	
822 0305 001	BRKT CONN MTG	1.0 EA	#J054 #J055 #J057
827 8657 007	SHAFT PHASE SHIFTER	2.0 EA	
828 0543 001	BRACKET	2.0 EA	
828 0558 001	PNL. COUNTER MTG.	1.0 EA	
828 0563 001	BRKT. LINE STRETCHER	2.0 EA	
839 6816 184	WIRING DIAG PHASING PNL	0.0 EA	
843 4711 001	PNL LINE STRETCHER MTG	1.0 EA	
929 9726 164	CABLE ASSY, #708	1.0 EA	
938 5774 023	CABLE ASSY, #700	1.0 EA	
938 5774 024	CABLE ASSY, #701	1.0 EA	
938 5774 027	CABLE ASSY, #704	1.0 EA	
938 5774 028	CABLE ASSY, #702	1.0 EA	
938 5774 091	CABLE ASSY, #703	1.0 EA	
938 5774 092	CABLE ASSY, #711	1.0 EA	
943 4712 001	PNL ASSY	1.0 EA	

Table 1-558. STDOFF 6-32X4-11/16 5/16H - 813 5006 005

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 015	AL, HEX .313	0.039270 LB	

Table 1-559. BRKT CONN MTG - 822 0305 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	2.90 LB	

Table 1-560. SHAFT PHASE SHIFTER - 827 8657 007

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
013 1010 040	SST, ROD .250 DIA	0.0630 LB	

Table 1-561. BRACKET - 828 0543 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.065975 LB	

Table 1-562. PNL. COUNTER MTG. - 828 0558 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.68440 LB	

Table 1-563. BRKT. LINE STRETCHER - 828 0563 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.45240 LB	

Table 1-564. PNL LINE STRETCHER MTG - 843 4711 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 080	AL, SH .100 THK	1.450 LB	

Table 1-565. CABLE ASSY, #708 - 929 9726 164

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.10 FT	
618 0230 000	CABLE, COAX, 50 OHM	1.70 FT	
620 0676 000	PLUG, TYPE N MALE	2.0 EA	
829 9726 164	ASSY INSTR, CABLE	0.0 EA	

Table 1-566. CABLE ASSY, #700 - 938 5774 023

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.130 FT	2 PCS 0.75 EACH MARKED 700
618 0230 000	CABLE, COAX, 50 OHM	1.50 FT	DIM A - 18.0 IN
620 0676 000	PLUG, TYPE N MALE	2.0 EA	END TYPE 5624
817 2446 005	ASSY INSTR, COAX CABLE	0.0 EA	

Table 1-567. CABLE ASSY, #701 - 938 5774 024

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.130 FT	2 PCS 0.75 EACH MARKED 701
618 0230 000	CABLE, COAX, 50 OHM	1.50 FT	DIM A - 18.0 IN
620 0676 000	PLUG, TYPE N MALE	2.0 EA	END TYPE 5624
817 2446 005	ASSY INSTR, COAX CABLE	0.0 EA	

Table 1-568. CABLE ASSY, #704 - 938 5774 027

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.130 FT	2 PCS 0.75 EACH MARKED 704
618 0230 000	CABLE, COAX, 50 OHM	1.80 FT	DIM A - 19.5 IN
620 0676 000	PLUG, TYPE N MALE	2.0 EA	END TYPE 5624
817 2446 005	ASSY INSTR, COAX CABLE	0.0 EA	

Table 1-569. CABLE ASSY, #702 - 938 5774 028

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.130 FT	2 PCS 0.75 EACH MARKED 702
618 0230 000	CABLE, COAX, 50 OHM	5.20 FT	DIM A - 61.25 IN
620 0676 000	PLUG, TYPE N MALE	2.0 EA	END TYPE 5624
817 2446 005	ASSY INSTR, COAX CABLE	0.0 EA	

Table 1-570. CABLE ASSY, #703 - 938 5774 091

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.130 FT	2 PCS 0.75 EACH MARKED 703
618 0230 000	CABLE, COAX, 50 OHM	2.30 FT	DIM A - 28.0 IN
620 0676 000	PLUG, TYPE N MALE	2.0 EA	END TYPE 5624
817 2446 005	ASSY INSTR, COAX CABLE	0.0 EA	

Table 1-571. CABLE ASSY, #711 - 938 5774 092

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.130 FT	2 PCS 0.75 EACH MARKED 711
618 0230 000	CABLE, COAX, 50 OHM	2.30 FT	DIM A - 28.0 IN
620 0676 000	PLUG, TYPE N MALE	2.0 EA	END TYPE 5624
817 2446 005	ASSY INSTR, COAX CABLE	0.0 EA	

Table 1-572. PNL ASSY - 943 4712 001

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
001 5010 010	AL, SH .125 THK	9.5120 LB	
324 0163 000	NUT, PEM 6-32	2.0 EA	
324 0168 000	NUT, PEM 10-32	4.0 EA	
324 0174 000	NUT, PEM 8-32	4.0 EA	
843 4712 001	ASSY INSTR, PNL PHASOR	0.0 EA	
843 4713 001	STENCIL PHASOR PNL	0.0 EA	

Table 1-573. CONTROL LOGIC CHASSIS - 992 8374 001

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
358 0907 000	POLARIZATION KEY	2.0 EA	
358 0947 000	GROMMET HN5G-53-1	4.0 EA	
358 0948 000	PLUNGER HN5P-53-1-1	4.0 EA	
358 1726 000	SPRING, HOLD DOWN	5.0 EA	#K003 #K004 #K005 #K006 #K007
358 2105 000	CARD GUIDE	4.0 EA	
384 0284 000	DIODE 10D4/1N2070 ESD	13.0 EA	CR001 CR002 CR003 CR004 CR005 CR006 CR007 CR008 CR009 CR010 CR011 CR012 CR013
404 0160 000	SOCKET RELAY 27E006	13.0 EA	XK001 XK002 XK003 XK004 XK005 XK006 XK007 XK008 XK009 XK010 XK011 XK012 XK013
574 0156 000	RELAY 12VDC 4PDT	5.0 EA	K003 K004 K005 K006 K007
614 0154 000	TERM STRIP 6 TERM	1.0 EA	TS001
829 1488 001	COVER	1.0 EA	
839 2474 001	BRKT., CONNECTOR	1.0 EA	
843 1471 001	CHASSIS	1.0 EA	
852 9062 001	CHASSIS WRG: MASTER LOGIC	0.0 EA	
917 2116 059	CABLE, DUAL BD LOGIC	1.0 EA	
999 2715 001	HARDWARE LIST	1.0 EA	
999 2716 001	WIRE/TUBING LIST	1.0 EA	

Table 1-574. COVER - 829 1488 001

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
001 5010 070	AL, SH .090 THK	0.503150 LB	
839 2475 001	SILKSCREEN, COVER	0.0 EA	

Table 1-575. BRKT., CONNECTOR - 839 2474 001

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
001 5010 070	AL, SH .090 THK	0.949750 LB	
817 1593 068	STENCIL, CONN BRKT	0.0 EA	

Table 1-576. CHASSIS - 843 1471 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	3.66850 LB	
817 1593 063	STENCIL, CTL LOGIC CHASSI	0.0 EA	
822 0841 001	STENCIL, K1/13 SIDE SHOWN	0.0 EA	
822 0841 002	STENCIL, K1/13 OPP SIDE	0.0 EA	
822 0841 003	STENCIL, TS1 OPP SIDE	0.0 EA	

Table 1-577. CABLE, DUAL BD LOGIC - 917 2116 059

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	230.0 FT	
296 0260 000	TUBING, SHRINK 3/32 WHITE	1.40 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	3.60 FT	
354 0416 000	CONTACT, PIN	106.0 EA	
610 0552 000	CONN 75 CONTACT	1.0 EA	P049
612 0571 000	CONN	2.0 EA	J050 J053
612 0623 000	RECEPTACLE 50 CONT	1.0 EA	J052
817 2116 059	CADS, DUAL BD LOGIC	0.0 EA	
843 5123 101	CABLE LAYOUT	0.0 EA	

Table 1-578. HARDWARE LIST - 999 2715 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0014 000	SCR, 2-56 X 3/8	8.0 EA	
302 0056 000	SCR, 4-40 X 1/2	4.0 EA	
302 0106 000	SCR, 6-32 X 3/8	2.0 EA	
302 0285 000	SCR, 8-32 X 1/2	6.0 EA	
306 0001 000	NUT, HEX 2-56	8.0 EA	
306 0010 000	NUT, STOP 4-40	4.0 EA	
306 0016 000	NUT, HEX KEP 6-32	2.0 EA	
306 0017 000	NUT, HEX KEP 8-32	6.0 EA	
310 0001 000	WASHER, FLAT #2	8.0 EA	
310 0016 000	WASHER FLAT #4	4.0 EA	
314 0001 000	WASHER, SPLIT-LOCK 2	8.0 EA	

Table 1-579. WIRE/TUBING LIST - 999 2716 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
254 0001 000	WIRE, BUS CU 22AWG	0.60 FT	
296 0260 000	TUBING, SHRINK 3/32 WHITE	0.60 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	2.60 FT	

Table 1-580. WIRE/TUBING LIST - 999 2676 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
026 6010 003	EXTRUDED GROMMETING	0.68250 FT	
088 0020 015	TAPE, SCOTCH FOAM	0.320 RL	
252 0003 000	WIRE, STRD 20AWG WHT	9.20 FT	
252 0006 000	WIRE, STRD 14AWG BLU	0.40 FT	
254 0001 000	WIRE, BUS CU 22AWG	1.0 FT	
296 0017 000	PLASTIC TUBE 6AWG CLEAR	2.30 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	1.0 FT	

296 0258 000	TUBING TEFLON 19AWG	0.840 FT
296 0261 000	TUBING, SHRINK 1/8 WHITE	1.20 FT
296 0264 000	TUBING, SHRINK 1/2 WHITE	1.20 FT
354 0002 000	LUG, #8 RING RED 22-18AWG	1.0 EA
354 0005 000	TERM LUG RED SPADE 6	14.0 EA
354 0010 000	LUG #10 RING BLU 16-14AWG	1.0 EA
354 0017 000	LUG BLUE SPADE 10	1.0 EA
354 0303 000	FLAG CONTACT	1.0 EA
354 0775 000	TERM FOR .020 X .110 TAB	2.0 EA

Table 1-581. HARDWARE LIST - 999 2677 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
300 1544 000	SCR, 6-32 X 1	1.0 EA	
300 1561 000	SCR, 8-32 X 1/4	6.0 EA	
300 1567 000	SCR, 8-32 X 3/4	6.0 EA	
302 0014 000	SCR, 2-56 X 3/8	3.0 EA	
302 0054 000	SCR, 4-40 X 3/8	2.0 EA	
302 0056 000	SCR, 4-40 X 1/2	4.0 EA	
302 0057 000	SCR, 4-40 X 5/8	4.0 EA	
302 0105 000	SCR, 6-32 X 5/16	2.0 EA	
302 0106 000	SCR, 6-32 X 3/8	19.0 EA	
302 0108 000	SCR, 6-32 X 1/2	16.0 EA	
302 0109 000	SCR, 6-32 X 5/8	34.0 EA	
302 0130 000	SCR, 8-32 X 3/8	42.0 EA	
302 0133 000	SCR, 8-32 X 3/4	1.0 EA	
302 0141 000	SCR, 10-32 X 3/8	6.0 EA	
302 0143 000	SCR, 10-32 X 1/2	55.0 EA	
302 0144 000	SCR, 10-32 X 5/8	18.0 EA	
302 0145 000	SCR, 10-32 X 3/4	1.0 EA	
302 0149 000	SCR, 10-32 X 1-1/4	4.0 EA	
302 0213 000	SCR, 1/4-20 X 1/2	44.0 EA	
302 0214 000	SCR, 1/4-20 X 5/8	8.0 EA	
302 0285 000	SCR, 8-32 X 1/2	28.0 EA	
302 0318 000	SCR, 3/8-16 X 1.0	12.0 EA	
302 0364 000	SCR, 4-40 X 3/16	14.0 EA	
302 0374 000	SCR, 6-32 X 3/8	4.0 EA	
302 0377 000	SCR, 6-32 X 5/8	2.0 EA	
302 0380 000	SCR, 6-32 X 5/16	2.0 EA	
302 0389 000	SCR, 10-32 X 1/2	4.0 EA	
302 0588 000	SCR, 10-32 X 1/2	6.0 EA	
302 0589 000	SCR, 10-32 X 5/8	12.0 EA	
302 0647 000	SCR, 6-32 X 5/16	2.0 EA	
302 0650 000	SCR, 4-40 X 3/8	4.0 EA	
304 0009 000	NUT, HEX 1/4-20	8.0 EA	
304 0075 000	NUT, HEX THIN 3/8-32	2.0 EA	
304 0089 000	NUT, HEX 6-32	11.0 EA	
304 0090 000	NUT, HEX 8-32	14.0 EA	
304 0098 000	NUT, HEX 10-32	13.0 EA	
306 0003 000	NUT, HEX 4-40	2.0 EA	
306 0004 000	NUT, HEX 6-32	14.0 EA	
306 0005 000	NUT, HEX 8-32	12.0 EA	
306 0006 000	NUT, HEX 10-32	14.0 EA	
306 0010 000	NUT, STOP 4-40	4.0 EA	
306 0011 000	NUT, STOP 6-32	14.0 EA	

306 0015 000	NUT, HEX KEP 4-40	6.0 EA
306 0016 000	NUT, HEX KEP 6-32	63.0 EA
306 0017 000	NUT, HEX KEP 8-32	16.0 EA
306 0018 000	NUT, HEX KEP 10-32	44.0 EA
306 0019 000	NUT, HEX KEP 1/4-20	52.0 EA
308 0005 000	NO 6 FLAT WASHER BRZ	2.0 EA
308 0007 000	10 FLAT WASHER BRASS	8.0 EA
310 0003 000	WASHER, FLAT NO. 4	10.0 EA
310 0006 000	WASHER FLAT 8	24.0 EA
310 0011 000	WASHER, FLAT 3/8	12.0 EA
310 0012 000	WASHER FLAT 6	51.0 EA
310 0013 000	WASHER FLAT 10	42.0 EA
310 0017 000	WASHER FLAT #6	12.0 EA
310 0031 000	WASHER, FLAT .260 ID	8.0 EA
310 0038 000	WASHER, FLAT #6	16.0 EA
310 0039 000	WASHER, FLAT #8	28.0 EA
310 0040 000	WASHER, FLAT #10	36.0 EA
312 0006 000	WASHER, INT LOCK 8	7.0 EA
312 0009 000	WASHER, INT LOCK 1/4	2.0 EA
312 0026 000	NO 6 EXT SHAKE BRZ	2.0 EA
312 0027 000	WASHER, EXT SHAKE NO. 8	6.0 EA
312 0047 000	WASHER, SPLIT-LOCK 6	10.0 EA
312 0048 000	WASHER, SPLIT-LOCK 8	8.0 EA
312 0049 000	WASHER, SPLIT-LOCK 10	2.0 EA
312 0051 000	WASHER, SPLIT-LOCK 1/4	12.0 EA
312 0056 000	.562 SPLT WASHER BRZ	2.0 EA
312 0070 000	WASHER, INT-EXT LOCK 3/8	2.0 EA
314 0003 000	WASHER, SPLIT-LOCK 4	2.0 EA
314 0005 000	WASHER, SPLIT-LOCK 6	28.0 EA
314 0006 000	WASHER, SPLIT-LOCK 8	46.0 EA
314 0007 000	WASHER, SPLIT-LOCK 10	49.0 EA
314 0009 000	WASHER, SPLIT-LOCK 1/4	1.0 EA
314 0012 000	WASHER, INT LOCK 1/4	12.0 EA
314 0013 000	WASHER, INT LOCK 3/8	2.0 EA
314 0014 000	WASHER, INT LOCK 1/2	1.0 EA
314 0018 000	WASHER, INT-EXT LOCK 8	2.0 EA
314 0019 000	WASHER, INT-EXT LOCK 10	4.0 EA
324 0077 000	NUT U TYPE 6-32 STL	2.0 EA
335 0001 000	WASHER NYLON .149 ID	2.0 EA
335 0002 000	WASHER NYLON .149 ID	4.0 EA
336 0279 000	PIN, SPRING	4.0 EA
336 1129 000	PIN, SPRING	4.0 EA
336 1135 000	PIN, SPRING	2.0 EA
336 1138 000	SCREW THD CUT 6-32 X 3/8	14.0 EA
344 0003 000	SCREW, SET 6-32 X 1/8	16.0 EA
350 0047 000	RIVET, POP .125 X .390L	4.0 EA
350 0058 000	RIVET, POP 1/8 D X .230L	11.0 EA
354 0001 000	LUG #6 RING RED 22-18 AWG	1.0 EA
354 0002 000	LUG, #8 RING RED 22-18AWG	3.0 EA
354 0003 000	LUG #10 RING RED 22-18AWG	4.0 EA
354 0005 000	TERM LUG RED SPADE 6	2.0 EA
354 0050 000	LUG 10 MTG HOLE	1.0 EA
354 0146 000	LUG SHAKE .176 MTG	1.0 EA
354 0303 000	FLAG CONTACT	4.0 EA
356 0082 000	CABLE TIE TY RAP	2.0 EA

356 0084 000	CABLE TY RAP	13.0 EA
356 0087 000	CABLE TIE TY RAP	9.0 EA
356 0089 000	CABLE TIE TY RAP	17.0 EA
358 0420 000	SPACER, ROLLED 1/4 L	2.0 EA
358 1024 000	CABLE STRIP MOUNT	3.0 EA
358 1974 000	SPEED NUT 10-32	28.0 EA
358 2598 000	CABLE TIE MOUNT, 4-WAY	30.0 EA
424 0005 000	GROMMET 3/4 MTG DIA	4.0 EA
424 0007 000	GROMMET 13/16 MTG DI	1.0 EA

Table 1-582. VISUAL AMP CAB UM - 992 8095 005

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
356 0087 000	CABLE TIE TY RAP	25.0 EA	
358 0062 000	STUD 85 OVAL HEAD	8.0 EA	
358 0410 000	RETAINER 85 ALL HDS	8.0 EA	
358 0721 000	RECEPTACLE 85 CLIP	8.0 EA	
358 1974 000	SPEED NUT 10-32	8.0 EA	
358 2598 000	CABLE TIE MOUNT, 4-WAY	7.0 EA	
402 0020 000	CLIP, FUSE	2.0 EA	#EG002
410 0028 000	INSULATOR ROUND NS5W 0432	6.0 EA	#R039 #R044 #R045
472 1687 000	XFMR, PWR, 817-2151-001	1.0 EA	T007
510 0758 000	CAP, .25UF/25KV .5UF/35KV	1.0 EA	C006
540 1451 000	RES 220.0 OHM 50W 10%	1.0 EA	R039
540 1522 000	RES 16.6 OHM 75W 20%	2.0 EA	R044 R045
560 0086 000	SPARK GAP 5KV +/- 10%	1.0 EA	EG002 # MOTOR POT
632 1088 000	MTR PK PWR/VSWR, 4-1/2",S	1.0 EA	M004
632 1159 000	MTR 0-6ADC SC 4-1/2" S	1.0 EA	M005
646 0665 000	INSPECTION LABEL	1.0 EA	
700 0484 000	LOAD, COAXIAL 1000W	2.0 EA	RL001 RL002
810 4036 004	CONN PLATE	3.0 EA	
815 0996 001	STRAP	1.0 EA	#GS2
816 2727 002	TRIM STRIP, VISUAL	1.0 EA	
829 9548 006	ANGLE	6.0 EA	#R039 #R044 #R045
917 2116 019	CABLE,FIBER OPTICS PULSER	1.0 EA	#F001 #F002
917 2116 020	CABLE,HV VISUAL CABINET	1.0 EA	
922 0965 036	PLATE, LOAD MTG.	4.0 EA	
929 9539 001	RESISTOR CAP ASSY	6.0 EA	#R039 #R044 #R045
939 5212 003	MOTORIZED POT ASSY.	1.0 EA	A107
992 6998 001	PULSER ASSY	1.0 EA	
992 6999 001	PULSER CONTROLLER ASSY	1.0 EA	
992 8403 001	BASIC AMP CABINET	1.0 EA	

Table 1-583. CONN PLATE - 810 4036 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1320 019	BRS, RECT FCB .125 X 1	0.07980 LB	

Table 1-584. TRIM STRIP, VISUAL - 816 2727 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 030	AL, SH .032 THK	0.004350 LB	
816 2728 002	SILKSCREEN, TRIM STRIP	0.0 EA	

Table 1-585. ANGLE - 829 9548 006

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1320 004	BRS, RECT FCB .091 X 24"	0.08620 LB	

Table 1-586. CABLE,FIBER OPTICS PULSER - 917 2116 019

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
612 1275 000	CONN, FIBER OPTIC, BLUE	4.0 EA	
618 0690 000	CABLE, FIBER OPTIC	9.0 ME	
817 2116 019	CADS, FIBER OPT PULSER	0.0 EA	

Table 1-587. CABLE,HV VISUAL CABINET - 917 2116 020

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0006 000	WIRE, STRD 14AWG BLU	16.920 FT	
255 0021 000	WIRE HV #20AWG 40KVDC	17.90 FT	
255 0024 000	WIRE, HIGH VOLTAGE 12 AWG	5.330 FT	
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.70 FT	
296 0263 000	TUBING, SHRINK 3/8 WHITE	1.60 FT	
354 0001 000	LUG #6 RING RED 22-18 AWG	2.0 EA	
354 0002 000	LUG, #8 RING RED 22-18AWG	6.0 EA	
354 0004 000	LUG .25 RING RED 22-18AWG	4.0 EA	
354 0008 000	LUG #6 RING BLUE 16-14AWG	1.0 EA	
354 0015 000	LUG BLUE SPADE 6	5.0 EA	
354 0324 000	LUG #10 RING YEL 12-10AWG	2.0 EA	
354 0325 000	LUG,.25 RING YEL 12-10AWG	8.0 EA	
354 0669 000	TERM 250 FEM RED 22-18	2.0 EA	
817 2116 020	ASSY INSTR, CADS	0.0 EA	

Table 1-588. PLATE, LOAD MTG. - 922 0965 036

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.1450 LB	
822 0965 036	FAB INSTR, PLATE,LOAD MTG	0.0 EA	

Table 1-589. RESISTOR CAP ASSY - 929 9539 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
816 8073 001	CONTR., FINGER STOCK	1.0 EA	
829 9539 001	ASSY INSTR RES CAP ASSY	0.0 EA	
829 9539 002	CAP, RESISTOR	1.0 EA	

Table 1-590. CONTR., FINGER STOCK - 816 8073 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
007 4060 030	BRZ, PH FGR STK 97-310S	0.25830 EA	

Table 1-591. CAP, RESISTOR - 829 9539 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1010 065	BRS, RD 1.625 FCB	0.668850 LB	

Table 1-592. MOTORIZED POT ASSY. - 939 5212 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0133 000	SCR, 8-32 X 3/4	1.0 EA	B001
344 0009 000	SCREW, SET 8-32 X 3/16	5.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	9.0 EA	#J001
384 0357 000	RECTIFIER 1N4004 ESD	2.0 EA	CR001 CR002
404 0578 000	SOCKET RELAY, 4PDT	2.0 EA	XK001 XK002
424 0001 000	GROMMET 3/8 MTG DIA	2.0 EA	
436 0061 000	MOTOR, SYNCH 1 RPM	1.0 EA	B001
552 0988 000	RHEOSTAT, TANDEM 50K OHM	1.0 EA	
574 0156 000	RELAY 12VDC 4PDT	2.0 EA	K001 K002
604 0624 000	SW, SPDT	2.0 EA	S001 S002
612 1240 000	HOUSING, CAP 15 CKT	1.0 EA	J001
614 0127 000	TERM STRIP 1 TERM	2.0 EA	
813 4999 003	STDOFF 4-40X1/4 1/4 HEX	4.0 EA	
813 9339 001	CPLG MOTOR POWERSTAT	1.0 EA	B002
817 2029 087	RUN LIST, MOTORIZED POT	0.0 EA	
839 5158 003	MOTOR MTG BASE, ECK	1.0 EA	
839 5159 001	PLATE MOUNTING	1.0 EA	
839 5212 003	ASSY INSTR, MOTORIZED POT	0.0 EA	
843 5465 001	WIRING DIAG, AMPLIFIER	0.0 EA	
939 5895 001	BASE, MOTORIZED POT	1.0 EA	
999 2555 001	WIRE/TUBING LIST	1.0 EA	

Table 1-593. STDOFF 4-40X1/4 1/4 HEX - 813 4999 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 010	AL, HEX .250	0.001313 LB	

Table 1-594. CPLG MOTOR POWERSTAT - 813 9339 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 015	AL, RD .625 DIA	0.043260 LB	

Table 1-595. MOTOR MTG BASE, ECK - 839 5158 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	1.0150 LB	
829 7670 003	STENCIL	0.0 EA	

Table 1-596. PLATE MOUNTING - 839 5159 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.20590 LB	

Table 1-597. BASE, MOTORIZED POT - 939 5895 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.47560 LB	
324 0143 000	NUT, PEM 6-32	4.0 EA	

Table 1-598. WIRE/TUBING LIST - 999 2555 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	9.30 FT	
255 0002 000	WIRE, TURBO 12AWG BRN	1.040 FT	
354 0262 000	LUG 8 RING	6.0 EA	
354 0338 000	LUG 4 RING RED	8.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	8.0 EA	

Table 1-599. PULSER ASSY - 992 6998 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
310 0001 000	WASHER, FLAT #2	4.0 EA	# SPRING CLIP
335 0017 000	WASHER NYLON .261 ID	4.0 EA	
350 0048 000	RIVET POP .093X.337	4.0 EA	
358 2401 000	STANDOFF, HINGED 1/4 OD	3.0 EA	
410 0028 000	INSULATOR ROUND NS5W 0432	4.0 EA	
813 4999 030	STDOFF 6-32X1 1/4 HEX	4.0 EA	
839 7740 063	BASE, H.V. PULSER	1.0 EA	
992 7003 001	H.V. PULSER PC ASSY, ECK	1.0 EA	

Table 1-600. STDOFF 6-32X1 1/4 HEX - 813 4999 030

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 010	AL, HEX .250	0.005250 LB	

Table 1-601. BASE, H.V. PULSER - 839 7740 063

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	2.8130 LB	

Table 1-602. H.V. PULSER PC ASSY, ECK - 992 7003 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	1.70 FT	
302 0062 000	SCR, 4-40 X 1.25	4.0 EA	
302 0383 000	SCR, 4-40 X 1-1/2	2.0 EA	
358 0419 000	SPACER, ROLLED 15/16	4.0 EA	
380 0189 000	XSTR, NPN 2N3904 ESD	3.0 EA	Q001 Q002 Q003
380 0527 000	XSTR, TIP120 ESD	1.0 EA	Q008
380 0682 000	XSTR, POWER MOSFET ESD	4.0 EA	Q004 Q005 Q006 Q007
382 0184 000	IC, 340T-5/7805 +5V REG ESD	2.0 EA	U007 U009
382 0406 000	IC, MC7812CT ESD	2.0 EA	U006 U008
382 0774 000	IC 74HC14 ESD	1.0 EA	U003
382 1131 000	RECEIVER FIBER OPTIC ESD	2.0 EA	U001 U002
382 1133 000	IC, TSC-429CPA ESD	2.0 EA	U005 U010
382 1134 000	IC, HCPL-2601 ESD	1.0 EA	U004
384 0205 000	DIODE SILICON 1N914/4148 ESD	2.0 EA	CR011 CR012
384 0665 000	RECT, FW BRIDGE 2A 600V ESD	2.0 EA	CR016 CR017
384 0748 000	TRANZORB, BIPOLAR 90V ESD	4.0 EA	CR006 CR010 CR025 CR029
384 0749 000	TRANZORB, BIPOLAR 220V ESD	12.0 EA	CR003 CR004 CR005 CR007 CR008 CR009 CR022 CR023 CR024 CR026 CR027 CR028
384 0799 000	DIODE, BIPOLAR ESD	4.0 EA	CR002 CR014 CR019 CR030

384 0811 000	DIODE, 3W2 2KV PIV ESD	1.0 EA	CR031
386 0078 000	ZENER, 1N4734A 5.6V ESD	1.0 EA	CR015
386 0137 000	ZENER, 1N4746A 18V ESD	2.0 EA	CR001 CR018
386 0138 000	ZENER, 1N4750A 27V ESD	1.0 EA	CR020
404 0673 000	SOCKET 8 PIN DIP (DL)	3.0 EA	#U004 #U005 #U010
404 0674 000	SOCKET 14 PIN DIP (D-L)	1.0 EA	#U003
404 0713 000	HEAT SINK TO-220 CASE	2.0 EA	#U006 #U008
404 0758 000	HEAT SINK FOR TO-220	1.0 EA	#Q008
472 1641 000	XFMR, ISO 120V 100MA	1.0 EA	T001
494 0238 000	CHOKER RF 39UH	1.0 EA	L002
494 0401 000	CHOKER RF 18.0UH	1.0 EA	L001
500 0759 000	CAP, MICA, 100PF 500V 5%	3.0 EA	C011 C012 C033
504 0501 000	CAP .22UF, 2000WVDC, 10%	1.0 EA	C009
506 0246 000	CAP .47UF 63V 5%	2.0 EA	C006 C034
516 0453 000	CAP .1UF 100V 20% X7R	17.0 EA	C001 C002 C003 C004 C005 C007 C010 C014 C019 C021 C023 C024 C025 C026 C027 C028 C035
516 0854 000	CAP 47PF 20% 3KV	3.0 EA	C008 C018 C029
522 0565 000	CAP 2200UF 63V 20%	1.0 EA	C020
522 0566 000	CAP 100UF 63V 20%	3.0 EA	C015 C022 C032
526 0050 000	CAP 1UF 35V 20%	2.0 EA	C016 C017
540 0298 000	* RES 39 OHM 1W 5%	1.0 EA	R028
540 0327 000	* RES 620 OHM 1W 5%	3.0 EA	R001 R029 R041
540 0588 000	* RES 110 OHM 2W 5%	2.0 EA	R019 R020
540 0597 000	* RES 270 OHM 2W 5%	4.0 EA	R015 R016 R017 R018
540 0598 000	* RES 300 OHM 2W 5%	1.0 EA	R034
540 0673 000	RES 390.0K OHM 2W 5%	4.0 EA	R002 R003 R030 R031
540 0676 000	RES 510.0K OHM 2W 5%	4.0 EA	R004 R005 R032 R033
548 2180 000	RES 7.5 MEGOHM 5W 5%	1.0 EA	R048
548 2400 101	RES 10 OHM 1/2W 1%	5.0 EA	R011 R012 R023 R037 R038
548 2400 230	RES 200 OHM 1/2W 1%	1.0 EA	R009
548 2400 258	RES 392 OHM 1/2W 1%	3.0 EA	R010 R013 R047
548 2400 301	RES 1K OHM 1/2W 1%	2.0 EA	R008 R024
548 2400 334	RES 2.21K OHM 1/2W 1%	4.0 EA	R006 R007 R025 R026
548 2400 347	RES 3.01K OHM 1/2W 1%	1.0 EA	R036
548 2400 401	RES 10K OHM 1/2W 1%	7.0 EA	R022 R027 R042 R043 R044 R045 R046
606 0781 000	CB, MAGNETIC 2A	1.0 EA	CB001
610 0933 000	JUMPER, PWB TEST POINT	8.0 EA	TP001 TP002 TP003F TP004F TP005F TP013 TP014 TP015
610 1066 000	CONN, .25 FASTON PC MOUNT	4.0 EA	J001 J002 J003 J004
736 0210 000	POWER SUPPLY 1300V 10MA	1.0 EA	PS001
822 0741 051	BRACKET, CIRCUIT BREAKER	1.0 EA	
839 7740 050	SCHEM, H.V. PULSER	0.0 EA	
843 4917 022	PWB, H.V. PULSER	1.0 EA	PWB001
922 0995 001	HEATSINK	1.0 EA	
999 2502 001	HARDWARE LIST	1.0 EA	

Table 1-603. BRACKET, CIRCUIT BREAKER - 822 0741 051

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
001 5010 060	AL, SH .063 THK	0.0290 LB	

Table 1-604. HEATSINK - 922 0995 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 6061 027	AL, HT SK EXTRUSION	1.050 FT	
822 0995 001	ASSY INSTR, HEATSINK	0.0 EA	

Table 1-605. HARDWARE LIST - 999 2502 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0268 000	TUBING TEFLON 12 AWG	0.4480 FT	
300 1486 000	SCR, 4-40 X 3/8	2.0 EA	
302 0054 000	SCR, 4-40 X 3/8	4.0 EA	
302 0106 000	SCR, 6-32 X 3/8	1.0 EA	
304 0087 000	NUT, HEX 4-40	2.0 EA	
306 0003 000	NUT, HEX 4-40	6.0 EA	
306 0004 000	NUT, HEX 6-32	1.0 EA	
308 0003 000	NO 4 FLAT WASHER BRS	2.0 EA	
310 0003 000	WASHER, FLAT NO. 4	10.0 EA	
310 0012 000	WASHER FLAT 6	1.0 EA	
310 0016 000	WASHER FLAT #4	4.0 EA	
312 0045 000	WASHER, SPLIT-LOCK 4	2.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	10.0 EA	
314 0005 000	WASHER, SPLIT-LOCK 6	1.0 EA	
335 0044 000	WASHER NYLON .120 ID	2.0 EA	

Table 1-606. PULSER CONTROLLER ASSY - 992 6999 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 1957 000	STANDOFF 6-32X 13/32	4.0 EA	
839 7740 051	COVER, PULSER CONTROLLER	1.0 EA	
922 0741 017	PANEL, PULSER CONTROL	1.0 EA	
992 6991 001	PULSER CONTROL	1.0 EA	

Table 1-607. COVER, PULSER CONTROLLER - 839 7740 051

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.870 LB	
839 7740 052	SILKSCREEN, COVER-PULSER	0.0 EA	

Table 1-608. PANEL, PULSER CONTROL - 922 0741 017

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.59450 LB	
358 2614 000	STANDOFF, 6-32 X 3/4"	7.0 EA	
822 0741 017	ASSY INSTR, PANEL	0.0 EA	
839 7740 013	SILKSCREEN	0.0 EA	

Table 1-609. PULSER CONTROL - 992 6991 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 1214 000	SCREWLOCK, FEMALE	1.0 EA	#J005
358 2827 000	SPACER, LED MOUNT .25 LG	8.0 EA	#CR003 #CR007 #CR027 #CR034
380 0189 000	XSTR, NPN 2N3904 ESD	6.0 EA	Q001 Q002 Q003 Q004 Q007 Q009
380 0190 000	XSTR, PNP 2N3906 ESD	3.0 EA	Q005 Q006 Q008

382 0088 000	IC, 74121 ESD	1.0 EA	U009
382 0184 000	IC, 340T-5/7805 +5V REG ESD	1.0 EA	U007
382 0581 000	IC, 74LS123 ESD	2.0 EA	U001 U002
382 0769 000	IC 74HC02 ESD	2.0 EA	U004 U006
382 0789 000	IC 74HC132 ESD	2.0 EA	U003 U005
382 1033 000	IC, 4060B ESD	1.0 EA	U008
382 1132 000	TRANSMITTER FIBER OPTIC ESD	2.0 EA	CR002 CR037
384 0205 000	DIODE SILICON 1N914/4148 ESD	9.0 EA	CR001 CR004 CR005 CR006 CR011 CR025 CR026 CR032 CR033
384 0253 000	RECTIFIER 1N4007 ESD	18.0 EA	CR009 CR010 CR013 CR014 CR015 CR016 CR017 CR018 CR019 CR020 CR021 CR022 CR023 CR024 CR028 CR029 CR035 CR036
384 0610 000	LED, GREEN ESD	2.0 EA	CR007 CR034
384 0611 000	LED, RED ESD	2.0 EA	CR003 CR027
386 0078 000	ZENER, 1N4734A 5.6V ESD	1.0 EA	CR008
404 0674 000	SOCKET 14 PIN DIP (D-L)	5.0 EA	#U003 #U004 #U005 #U006 #U009
404 0675 000	SOCKET IC 16 CONT	5.0 EA	#U001 #U002 #U008 #K001 #K002
444 2774 000	XTAL 3.6864 MHZ	1.0 EA	Y001
500 0804 000	CAP, MICA, 10PF 500V +/- .5PF	1.0 EA	C010
500 0806 000	CAP, MICA, 15PF 500V 5%	1.0 EA	C022
500 0812 000	CAP, MICA, 30PF 500V 5%	1.0 EA	C023
500 0817 000	CAP, MICA, 47PF 500V 5%	4.0 EA	C001 C002 C003 C004
500 0903 000	CAP, MICA, 2700PF 500V 5%	1.0 EA	C025
506 0245 000	CAP.33UF 63V 5%	1.0 EA	C012
516 0453 000	CAP .1UF 100V 20% X7R	10.0 EA	C005 C006 C007 C008 C011 C015 C016 C019 C024 C026
522 0524 000	CAP 10 UF 25V 30%	1.0 EA	C018
522 0550 000	CAP 100UF 25V 20%	2.0 EA	C017 C027
526 0050 000	CAP 1UF 35V 20%	1.0 EA	C009
540 0317 000	* RES 240 OHM 1W 5%	1.0 EA	R013
540 0319 000	* RES 300 OHM 1W 5%	1.0 EA	R053
548 2400 201	RES 100 OHM 1/2W 1%	3.0 EA	R020 R038 R039
548 2400 251	RES 332 OHM 1/2W 1%	7.0 EA	R001 R002 R016 R028 R029 R035 R037
548 2400 266	RES 475 OHM 1/2W 1%	2.0 EA	R030 R047
548 2400 269	RES 511 OHM 1/2W 1%	1.0 EA	R049
548 2400 301	RES 1K OHM 1/2W 1%	4.0 EA	R007 R008 R014 R044
548 2400 318	RES 1.5K OHM 1/2W 1%	3.0 EA	R009 R010 R055
548 2400 366	RES 4.75K OHM 1/2W 1%	2.0 EA	R011 R025
548 2400 401	RES 10K OHM 1/2W 1%	3.0 EA	R005 R006 R052
548 2400 418	RES 15K OHM 1/2W 1%	1.0 EA	R024
548 2400 434	RES 22.1K OHM 1/2W 1%	12.0 EA	R015 R017 R018 R019 R031 R034 R036 R042 R043 R045 R046 R048
548 2400 454	RES 35.7K OHM 1/2W 1%	1.0 EA	R023
548 2400 469	RES 51.1K OHM 1/2W 1%	2.0 EA	R040 R041
548 2400 566	RES 475K OHM 1/2W 1%	1.0 EA	R027
548 2400 626	RES 1.82MEG OHM 1/2W 1%	1.0 EA	R026
548 2400 701	RES 10MEG OHM 1/2W 1%	1.0 EA	R050
550 0959 000	POT 20K OHM 1/2 W 10%	3.0 EA	R003 R004 R051
560 0078 000	RES, SAFETY 3.3 OHM 24VAC 2AMP	1.0 EA	R054
578 0022 000	RLY 12V DPDT LATCHING	1.0 EA	K002
578 0023 000	RLY, 12V DPDT	1.0 EA	K001
604 0903 000	SWITCH, TGL SPDT MOM OFF	2.0 EA	S001 S002

610 0899 000	HEADER 3 PIN RT ANGLE	2.0 EA	J001 J002
610 0948 000	PLUG 25 CONT D RT ANG PC	1.0 EA	J005
612 1184 000	SHUNT JUMPER 0.1" CENTERS	2.0 EA	P001 P002
612 1268 000	RECEPTACLE RT ANG BNC	2.0 EA	J003 J004
839 7740 036	SCHEM, PULSER CONTROL	0.0 EA	
843 4917 014	PWB, PULSER CONTROL	1.0 EA	PWB1

Table 1-610. BASIC AMP CABINET - 992 8403 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
051 0001 017	*ADHESIVE, LIQUID NAILS	0.0 EA	
053 0100 056	METAL SWITCH BOX	1.0 EA	
300 1571 000	SCR, 8-32 X 1-1/4	3.0 EA	
357 0071 000	SCREW 10-32 X 1/2	2.0 EA	
358 0002 000	BRACKET RESISTOR MTG	6.0 EA	#PS2R1 #PS2R2 #PS2R3
358 0004 000	BRACKET RESISTOR MTG	30.0 EA	2#R023 2#R024 2#R025 2#R026 2#R027 2#R028 2#R029 2#R030 2#R031 2#R032 2#R033 2#R034 2#R001 2#R002 2#R003
358 0499 000	CLAMP, HOSE	2.0 EA	#BREAKAWAY
358 2375 000	BUSHING, TEFLON	6.0 EA	
358 2426 000	PLUG, WHITE 2" HOLE	2.0 EA	
358 2772 000	STANDOFF 6-32 X 3/4	2.0 EA	#TB002
358 3109 000	STUD, BRS 8-32 X 1	1.0 EA	#TB034
358 3111 000	STUD, BRS 8-32 X 1-1/2	1.0 EA	#C005
358 3133 000	STUD, BRS 1/4-20 X 1-1/2	2.0 EA	
358 3188 000	SPACER,RD .50D X.75LG, #6	6.0 EA	#B004 #B005
359 0179 000	CONNECTOR MALE 268-N	1.0 EA	#S014
380 0125 000	XSTR, NPN 2N4401 ESD	1.0 EA	Q001 #FRONT DOOR
384 0284 000	DIODE 10D4/1N2070 ESD	1.0 EA	CR103
384 0340 000	RECT, 1N1188RA ESD	3.0 EA	PS1CR004 PS1CR005 PS1CR006
384 0431 000	RECT. 1N4001 ESD	5.0 EA	CR100 CR101 CR102 CR104 CR107
384 0466 000	RECT., 1N1188A ESD	4.0 EA	PS1CR001 PS1CR002 PS1CR003 CR005
384 0628 000	RECT 1N3289/1N3289A ESD	2.0 EA	CR003 CR004
384 0667 000	RECTIFIER 1N3289R ESD	2.0 EA	CR001 CR002
384 0694 000	LED RED CART 12V ESD	15.0 EA	DS014 DS015 DS016 DS017 DS018 DS019 DS022 DS023 DS024 DS025 DS026 DS027 DS028 DS029 DS030
384 0695 000	LED GREEN CART 12V ESD	9.0 EA	DS001 DS002 DS003 DS004 DS007 DS008 DS009 DS011 DS020
384 0702 000	RECT FW BRIDGE 600V 35A ESD	1.0 EA	PS2CR1
384 0719 000	TRANSZORB 1N6373 5V 5W ESD	1.0 EA	CR006
386 0106 000	ZENER, 1N4737 7.5V ESD	1.0 EA	CR106
396 0012 000	LAMP, 6W 115-125V	1.0 EA	A013
396 0183 000	LAMP, 14V .08A 382	4.0 EA	A009 A010 A011 A012
398 0183 000	FUSE,1 TIME CART 15A 250V	1.0 EA	PS1F4
398 0368 000	FUSE, CART 2A 600V	3.0 EA	PS1F1 PS1F2 PS1F3
402 0001 000	CLIP, FUSE 1.062 60A 600V	48.0 EA	
402 0107 000	CLIP, FUSE 9/16	2.0 EA	#GND HOOKS
402 0130 000	FUSE HOLDER, 3 POLE	1.0 EA	#PS1F1 PS1F2 PS1F3
402 0179 000	FUSE BLOCK 1P 30A - 250V	1.0 EA	PS1XF4
404 0016 000	SOCKET TUBE 8 PIN OCTAL	1.0 EA	XK007
404 0018 000	SOCKET TUBE 11 PIN	1.0 EA	XK006
404 0578 000	SOCKET RELAY, 4PDT	2.0 EA	XK004 XK008
406 0411 000	LIGHT, INDICATOR	1.0 EA	XA013
406 0441 000	LIGHT, INDICATOR BASE	1.0 EA	

410 0016 000	INSULATOR ROUND NS5W 0308	2.0 EA	
410 0027 000	INSULATOR ROUND NS5W 0424	12.0 EA	
410 0028 000	INSULATOR ROUND NS5W 0432	21.0 EA	
424 0007 000	GROMMET 13/16 MTG DI	5.0 EA	
424 0009 000	GROMMET 1-3/8 MTG DI	6.0 EA	
424 0015 000	GROMMET 1/2 MTG DIA	1.0 EA	
424 0018 000	GROMMET 1-1/2 MTG DI	1.0 EA	
424 0025 000	GROMMET 9/16 MTG DIA	4.0 EA	
424 0586 000	HOSE BLACK 2" ID	3.50 FT	
430 0024 000	FAN 115V 50/60HZ	2.0 EA	B002 B003
430 0084 000	FINGER GUARD 476646	2.0 EA	#B002 #B003
432 0362 000	WHEEL, BLOWER FWD CURVE	1.0 EA	
436 0294 000	MOTOR 1/2 HP 50/60 HZ 3PH	1.0 EA	#B001
448 0224 000	HANDLE ALUM	4.0 EA	
448 0495 000	LATCH, SPRING	19.0 EA	
448 0869 000	AIR FILTER 20 X 25 X .88	2.0 EA	
448 0906 000	HINGE DOOR POSITIONING	2.0 EA	#REAR DOOR
448 0955 000	LATCH, VISE ACTION	1.0 EA	#REAR DOOR
472 0092 000	TRANSFORMER FIL	1.0 EA	T006
472 0680 000	XFMR, PLT, 815-0558-001	1.0 EA	T002
472 0681 000	XFMR, PLT, 815-0559-001	1.0 EA	T001
472 1620 000	XFMR, FIL 11.1V 30.5 A	1.0 EA	T004
472 1696 000	XFMR, PWR 16V CT @ 25A	1.0 EA	PS2T1
474 0125 000	VARIABLE XFMR 1.2KVA 5A	1.0 EA	T003
474 0129 000	XFMR, VARIABLE	1.0 EA	T005
516 0081 000	CAP, DISC .01UF 1KV 20%	5.0 EA	C001 C002 C003 C004 C007
516 0439 000	CAP 2700PF 40KV	1.0 EA	C005
516 0516 000	CAP 1UF 100V 20%	1.0 EA	C008
524 0352 000	CAP 37000UF 75WVDC	2.0 EA	PS2C1 PS2C2
524 0360 000	CAP 18000 UF 200VDC	6.0 EA	PS1C6 - PS1011
524 0361 000	CAP 76,000UF 40WVDC	1.0 EA	C001 #DC FIL.
530 0092 000	BRACKET, CAP, 3" ID	3.0 EA	#PS2C001 #PS2C002 #DCFILC001
540 0611 000	* RES 1K OHM 2W 5%	1.0 EA	R040
540 1199 000	RES 3.3K OHM 75W 10%	4.0 EA	R035
			R036 R037 R038
540 1226 000	RES 2.5 OHM 275W 10%	1.0 EA	R043
540 1388 000	RES 30.0 OHM 100W 20%	3.0 EA	R001 R002 R003
540 1439 000	RES 50.0 OHM 75W 20%	17.0 EA	
542 0054 000	RES 10 OHM 5% 12W	1.0 EA	R041
542 0060 000	RES 100 OHM 5% 12W	1.0 EA	R042
542 0455 000	RES 150 OHM 5% 225W	2.0 EA	PS1R1 PS1R2
542 1165 000	RES 0.1 OHM 300W 10%	1.0 EA	R003
542 1582 000	* RES 100K OHM 100W 5%	11.0 EA	R023 R024 R025 R026 R027 R028 R029 R030
			R031 R032 R034
542 1599 000	RESISTOR 0.15 OHM 35W	3.0 EA	PS2R1 PS2R2 PS2R3
548 2400 401	RES 10K OHM 1/2W 1%	1.0 EA	R050
550 0073 000	POT, 100K OHM 2W	1.0 EA	R014 #PWR MTR ADJ
552 0820 000	POT, W.W. 1000 OHM	1.0 EA	R017 # MAG ADJ
556 0049 000	PAD, FXD 50 OHM 6DB	1.0 EA	AT001
560 0035 000	MOV 4500A 35J 130 VAC	4.0 EA	RV001 RV002 RV003 RV004
560 0084 000	POSISTOR, 8OHM, 140V	1.0 EA	R004
560 0087 000	SPARK GAP 34KV W/O KR GAS	1.0 EA	EG001
574 0156 000	RELAY 12VDC 4PDT	2.0 EA	K004 K008
574 0157 000	RLY AC CTL 4 POLE	1.0 EA	K005 #FIL CONTACTOR
574 0198 000	RELAY 120VAC	1.0 EA	K006 #MAG SUPPLY

574 0199 000	RELAY 12VDC 2VA/1.2W	1.0 EA	K007
598 0169 000	SWITCH CAP, PB, RED	2.0 EA	
598 0170 000	SWITCH CAP, PB, GR	3.0 EA	
598 0188 000	SW BASE 513-0410-001	5.0 EA	S001 S002 S003 S004 S005
598 0195 000	SWITCH CAP, PB, YELL	1.0 EA	
604 0450 000	SW, PRECISION DPDT	1.0 EA	S018
604 0990 000	SW, PB SPDT	1.0 EA	S008
604 0991 000	SW, PB, MOM, SPDT	3.0 EA	S009 S006 S007
604 1005 000	SW, AIR PRESSURE	1.0 EA	S014
604 1026 000	SW DPDT 15A 125/250 VAC	1.0 EA	S010
606 0176 000	CIRCUIT BREAKER 7A	1.0 EA	CB001
612 0311 000	JACK TEST POINT, BLK	1.0 EA	TP002
612 0312 000	JACK TEST POINT,WH	1.0 EA	TP001
612 0412 000	RECP DUPLEX OUTLET	1.0 EA	
614 0012 000	TERM BD 12 TERM	1.0 EA	TB002
614 0047 000	TERM BD 3 TERM	1.0 EA	
614 0048 000	TERM BD 4 TERM	1.0 EA	TB007
614 0049 000	TERM BD 5 TERM	1.0 EA	PS2TB1
614 0092 000	TERM BD 2 TERM	1.0 EA	TB034
614 0093 000	TERM BD 3 TERM	2.0 EA	PS1TB012 TB006
614 0100 000	TERM BD 10 TERM	1.0 EA	TB011
614 0128 000	TERM STRIP 1 LT TERM	1.0 EA	TS001 #R040
614 0154 000	TERM STRIP 6 TERM	1.0 EA	TS003 #FRONT DR
614 0162 000	TERM STRIP 6 TERM	1.0 EA	
614 0233 000	TERM BD 12 TERM	1.0 EA	TB001
614 0525 000	JUMPER TYPE 600-J	5.0 EA	
614 0691 000	TERM BD 15 TERM	2.0 EA	TB003 TB004
614 0693 000	TERM BD 4 TERM	1.0 EA	TB005
620 0305 000	ADAPTOR,RT ANGLE UG-27B/U	4.0 EA	
632 1086 000	MTR 0-30KV, 4-1/2", S	1.0 EA	M002
632 1092 000	MTR 0-10VDC, 4-1/2", S	1.0 EA	M006
632 1132 000	MTR 0-15 ADC, 4-1/2", S	1.0 EA	M001
632 1143 000	MTR 0-200MA, 4-1/2", S	1.0 EA	M003
636 0036 000	METER, ELAPSED TIME 60HZ	1.0 EA	M007
638 0021 000	SH, 30A 100MV	1.0 EA	PS1R003
646 1253 000	*LABEL WARNING ROTATING BLADES	1.0 EA	#B002 #B003
646 1254 000	LABEL DANGER HI VOLTAGE	3.0 EA	#REAR CAB SIDE PANELS KLYSTRON CART SHIELD
646 1290 000	*LABEL,VSWR DISCONNECT WARNING	1.0 EA	
646 1301 201	LABEL, DANGER HI VOLTAGE	3.0 EA	
650 0028 000	KNOB RD SKIRT 1.135" DIA	3.0 EA	
736 0012 000	BRD SMALL CIRCUITRY	1.0 EA	
810 2264 001	LOCKING PLATE	1.0 EA	
813 4999 027	STDOFF 6-32X5/8 1/4 HEX	8.0 EA	
813 5000 026	STDOFF 8-32X1/2 5/16 HEX	2.0 EA	#TB034
813 5000 030	STDOFF 8-32X1 5/16 HEX	1.0 EA	
813 5011 049	STDOFF 1" LG #10-32	1.0 EA	#R040
813 5019 051	STDOFF 10-32X1-1/2 1/2 H	1.0 EA	
813 5019 057	STDOFF 10-32X3 1/2 HEX	1.0 EA	
813 5078 018	SPACER	4.0 EA	
813 5606 015	STUD BRS 10-32 X 1-1/4	5.0 EA	
813 5613 003	STUD, 8-32 X 1/2	1.0 EA	#USE WITH SHORTING SW.
815 0936 001	BAR, TAPPING	8.0 EA	
815 1834 001	STRAP, GND	1.0 EA	
815 2015 001	STRAP, CONNECTING (LONG)	1.0 EA	

815 2016 001	STRAP, CONNECTING	2.0 EA	
815 2017 001	STRAP, CONNECTING (SHORT)	2.0 EA	
815 3001 001	STRIP, TRIM SIDE	2.0 EA	
815 5342 001	BLOCK, HINGE	2.0 EA	
815 5343 001	BLOCK, PIVOT	1.0 EA	
815 5713 001	STRAP	1.0 EA	
815 5714 001	STRAP	1.0 EA	
816 7304 001	DIODE MTG. BRKT.	1.0 EA	#CR005
817 1460 033	ROD, LATCHING	1.0 EA	
817 1460 034	BRKT, LOWER CTL ARM	1.0 EA	
817 2116 017	RUNNING LIST, AMPL CAB	0.0 EA	
822 0001 001	BRKT, DIODE	2.0 EA	
822 0741 016	METER WINDOW	1.0 EA	
822 0965 047	BLOCK LOCK MOUNT	1.0 EA	
822 0965 053	SWITCH HANDLE	1.0 EA	
822 0965 054	SWITCH WINDOW	1.0 EA	
822 0965 055	SWITCH WINDOW	1.0 EA	
822 0965 064	SWITCH STOP	1.0 EA	
822 0965 065	STDOFF .5 X .56 X .281	8.0 EA	
822 0965 073	RETAINER, HONEYCOMB	6.0 EA	
827 4247 001	BRACKET	11.0 EA	
827 5744 001	BRACKET, RELAY	1.0 EA	
827 5749 001	BRACKET, METER	1.0 EA	
827 5754 001	BLOCK	1.0 EA	
827 6064 001	STRAP, GND	1.0 EA	
827 6226 001	BRACKET, GND SW	1.0 EA	#S0018
827 6893 001	PLATE	2.0 EA	
827 8069 001	TRIM, STRIP	2.0 EA	
827 9898 001	HINGE, METER PANEL	1.0 EA	
827 9903 001	LINK, METER PANEL	1.0 EA	
827 9904 001	LINK, METER PANEL	1.0 EA	
829 9135 173	BRACKET, AIR SWITCH MTG.	1.0 EA	
829 9434 006	BRACKET, SPARK GAP	1.0 EA	#EG001 #R022 #C005
829 9440 023	BRACKET, POT R14 & R16	1.0 EA	#R014
829 9440 036	HINGE, INNER DOOR	1.0 EA	
829 9440 070	GLASS, METER PNL	1.0 EA	
829 9440 074	PLATE, LATCH FILLER	2.0 EA	
829 9440 075	PLATE, LT FILLER	1.0 EA	
829 9440 076	PLATE, RT FILLER	1.0 EA	
829 9548 006	ANGLE	2.0 EA	#R022
829 9946 001	HEATSINK, DC FIL PWR SUPP	2.0 EA	
839 6816 134	PLATE MTR MTG	1.0 EA	
839 6816 135	TRIM MTR PANEL	1.0 EA	
839 6816 158	ARC SHIELD	1.0 EA	
839 7070 001	PLATE, HEATSINK MOUNT	1.0 EA	
839 7740 117	SCHEM, MAGNET CURRENT	0.0 EA	
839 7891 035	SWITCH MTG ANGLE	1.0 EA	#S-11
839 7891 041	REAR ACCESS PNL	1.0 EA	
839 7891 058	WIRING DIAGRAM, 120KW	0.0 EA	
839 7891 087	FUNCTION DIAG, CONT LOGIC	0.0 EA	
839 7891 136	WIRING DIAG, HV MOUNTING	0.0 EA	
839 7891 142	GND STRAP	1.0 EA	
839 7891 143	GND STRAP	1.0 EA	
843 5123 021	SWITCH PLATE	1.0 EA	
843 5465 001	WIRING DIAG, AMPLIFIER	0.0 EA	

914 9322 001	RECPT COVER MOD	1.0 EA	
915 0943 001	SWITCH, MODIFIED	1.0 EA	S016
915 0943 003	ROTARY SWITCH	1.0 EA	S012
915 1842 003	STUD TERMINAL	1.0 EA	
917 2029 008	KNOB MODIFICATION	1.0 EA	#T003
917 2029 086	STUD 3/8-16X5" #BREAKAWAY	3.0 EA	
917 2116 021	CABLES, HV-JUMPERS AMP	1.0 EA	
917 2116 022	BASIC AMP CABLE	1.0 EA	
917 2116 031	CABLE, CAP RACK	1.0 EA	
922 0965 003	INLET VENTURI	1.0 EA	
922 0965 017	BRACKET, RESISTOR MTG.	6.0 EA	
922 0965 023	PLATE, RESISTOR MTG.	2.0 EA	
922 0965 024	PLATE, RESISTOR MTG.	2.0 EA	
922 0965 025	PLATE, RESISTOR MTG.	2.0 EA	
922 0965 030	STIFFNER, MOTOR FRAME	1.0 EA	
922 0965 037	ASSY., HOSE MTG. PLATE	1.0 EA	
922 0965 045	END BLOCK	1.0 EA	
922 0965 066	SHIM, LOCK	1.0 EA	
922 0965 068	BRKT, LAMP	1.0 EA	
922 0965 075	NUT PLATE	2.0 EA	
922 0965 096	PLATE, RESISTOR MTG	2.0 EA	
922 0965 130	PLATE, LOCK MTG	1.0 EA	
922 0965 131	SHIM, LOCK	1.0 EA	
922 0965 140	HINGE	1.0 EA	
922 0965 142	HONEYCOMB, AIR DUCT	1.0 EA	
922 0965 148	INSULATION, REAR DOOR	1.0 EA	
922 0965 151	WINDOW, SIDE PANEL ECK	1.0 EA	
922 0965 158	GND STRAP	1.0 EA	
922 0965 159	GND STRAP	1.0 EA	
922 0965 160	GROUND STRAP	1.0 EA	
922 0965 166	PLATE, LINE SUPPORT	1.0 EA	BREAKAWAY LINE
922 0965 167	RING, MTG.	1.0 EA	BREAKAWAY LINE
922 0965 168	RING, RETAINER	1.0 EA	BREAKAWAY LINE
922 0965 172	TUBE, AIR SWITCH	1.0 EA	
922 0965 206	STRAP, CAPACITOR	2.0 EA	#C006 - C011
922 0965 216	CONTACT ASSEMBLY	8.0 EA	
922 1180 001	SAFETY COVER	1.0 EA	#TB034
928 5360 001	CABLE ASSEMBLY	1.0 EA	
929 7881 002	COVER TERM BD	1.0 EA	#TB002
929 9440 020	PLATE, BACK MTR PNL	1.0 EA	
929 9440 059	CABLE	1.0 EA	#CAPACITOR BANK
929 9539 001	RESISTOR CAP ASSY	2.0 EA	#R022
929 9935 001	WIRE ASSY, DC FIL PWR SUP	1.0 EA	
929 9935 002	WIRE ASSY, DC FIL PWR SUP	1.0 EA	
938 4203 001	GROUND HOOKS ASSY	1.0 EA	
938 4313 002	PANEL, RELAY	1.0 EA	
939 7891 011	BOARD, RESISTOR MTG.	1.0 EA	
939 7891 019	FRAME, MOTOR MTG.	1.0 EA	
939 7891 029	LOCK BRACKET	1.0 EA	
939 7891 033	SWITCH	1.0 EA	
939 7891 130	PLATE, DEGAUSSING CIRCUIT	1.0 EA	
939 7891 152	GROUND STRAP	1.0 EA	
939 7891 182	BACKING PLATE	1.0 EA	
939 7891 183	DOOR, TUNING ACCESS	1.0 EA	
939 7891 185	ANGLE, SWITCH MTG.	1.0 EA	

939 7891 192	BRACKET, DETECTOR MTG.	1.0 EA	#S-11
939 7891 193	GROUND STRAP	1.0 EA	
939 7891 200	CHASSIS, REFOCUS PS	1.0 EA	#PS002
939 7891 208	SHIELD, RIGHT SIDE	1.0 EA	
939 7891 209	SHIELD, LEFT SIDE	1.0 EA	
939 7891 210	SHIELD, REAR	1.0 EA	
939 7891 211	ANGLE, SHIELD MTG	2.0 EA	
939 7891 212	PLATE, REAR ACCESS PANEL	1.0 EA	
939 7891 213	BRACKET, CAPACITOR MTG.	1.0 EA	#C006 - C011
943 4524 002	CAP RACK ASSY	1.0 EA	
943 5123 001	PANEL, METER	1.0 EA	
943 5123 002	DOOR, FRONT AMP CABINET	1.0 EA	
943 5123 108	ASSY, SIDE ACCESS PANEL	1.0 EA	
943 5123 110	ASSY, SIDE ACCESS PANEL	1.0 EA	
943 5123 111	SWITCH COVER	2.0 EA	
943 5123 112	REAR DOOR	1.0 EA	
943 5123 113	PLATE, REAR DOOR	1.0 EA	
943 5123 114	SCROLL, BLOWER	1.0 EA	
943 5123 115	PLATE, AIR DUCT	1.0 EA	
943 5123 120	BOARD, RESISTOR MTG.	1.0 EA	
952 6464 002	CABINET ASSY	1.0 EA	
952 9155 002	PANEL DIVIDER	1.0 EA	
952 9175 018	CABINET, EXT KLYSTRON	1.0 EA	
952 9175 019	REAR PLATE, AIR DUCT	1.0 EA	
952 9175 020	FRONT PLATE, AIR DUCT	1.0 EA	
992 2830 002	ARC DETECTOR ASSY	1.0 EA	
992 2846 002	CONTROL CIRCUIT ASSY	1.0 EA	
992 5641 003	MAGNETIC OVLD ASSY	2.0 EA	PC006 PC008
992 6108 001	AUX DIODE ASSY	1.0 EA	
992 6521 004	PEAK DETECTOR-UHF TV	1.0 EA	PD001
992 6997 002	ION PUMP ASSY	1.0 EA	
992 8226 002	ASSEMBLY, HALL SENSOR	5.0 EA	MT001-MT005
992 8402 001	FILTER, COLLECTOR LEAD	1.0 EA	
992 8504 001	ASSY, METER MULTIPLIER BD	1.0 EA	
999 2635 002	WIRE/TUBING LIST	1.0 EA	
999 2636 002	HARDWARE LIST	1.0 EA	

Table 1-611. LOCKING PLATE - 810 2264 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1320 001	BRS, RECT .064 X 24	0.021315 LB	

Table 1-612. STDOFF 6-32X5/8 1/4 HEX - 813 4999 027

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 010	AL, HEX .250	0.003276 LB	

Table 1-613. STDOFF 8-32X1/2 5/16 HEX - 813 5000 026

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 015	AL, HEX .313	0.00420 LB	

Table 1-614. STDOFF 1" LG #10-32 - 813 5011 049

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 015	AL, RD .625 DIA	0.03150 LB	

Table 1-615. STDOFF 10-32X1-1/2 1/2 H - 813 5019 051

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 3010 040	BRS, HEX .500	0.103950 LB	

Table 1-616. STDOFF 10-32X3 1/2 HEX - 813 5019 057

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 3010 040	BRS, HEX .500	0.20790 LB	

Table 1-617. SPACER - 813 5078 018

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 025	AL, HEX .500	0.008663 LB	

Table 1-618. STUD BRS 10-32 X 1-1/4 - 813 5606 015

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1020 040	BRS, THD STK 10-32	0.108150 FT	

Table 1-619. STUD, 8-32 X 1/2 - 813 5613 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
013 1020 020	SST, THD STK 8-32	0.043680 FT	

Table 1-620. BAR, TAPPING - 815 0936 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	0.1740 LB	

Table 1-621. STRAP, GND - 815 1834 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 055	CU, STRAP .020 X 1	1.3860 FT	

Table 1-622. STRAP, CONNECTING (LONG) - 815 2015 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 053	CU, STRAP .020 X .5	0.0370 LB	

Table 1-623. STRAP, CONNECTING - 815 2016 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 053	CU, STRAP .020 X .5	0.0150 LB	

Table 1-624. STRAP, CONNECTING (SHORT) - 815 2017 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 053	CU, STRAP .020 X .5	0.0060 LB	

Table 1-625. STRAP - 815 5713 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 045	CU, STRAP .020 X 2"	1.24950 FT	

Table 1-626. STRAP - 815 5714 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 055	CU, STRAP .020 X 1	1.37550 FT	

Table 1-627. DIODE MTG. BRKT. - 816 7304 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.092365 LB	

Table 1-628. ROD, LATCHING - 817 1460 033

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 1010 011	ROD, DELRIN 1/2" DIA	0.07350 FT	

Table 1-629. BRKT, LOWER CTL ARM - 817 1460 034

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	0.06090 LB	

Table 1-630. BRKT, DIODE - 822 0001 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.6960 LB	

Table 1-631. METER WINDOW - 822 0741 016

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
023 5020 010	PLEXIGLASS SH .125	0.1250 SF	

Table 1-632. BLOCK LOCK MOUNT - 822 0965 047

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 013	AL, RECT .250 X 3.0	0.34650 LB	

Table 1-633. SWITCH HANDLE - 822 0965 053

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 025	AL, HEX .500	0.06930 LB	

Table 1-634. SWITCH WINDOW - 822 0965 054

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 040	POLYCARBONATE 1/8 THK SHT	1.80 SF	
839 7891 037	SILKSCREEN	0.0 EA	

Table 1-635. SWITCH WINDOW - 822 0965 055

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 040	POLYCARBONATE 1/8 THK SHT	1.80 SF	

Table 1-636. SWITCH STOP - 822 0965 064

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 011	AL, RD 1.00 DIA	0.40950 LB	

Table 1-637. STDOFF .5 X .56 X .281 - 822 0965 065

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 012	AL, RD .500 DIA	0.01050 LB	

Table 1-638. RETAINER, HONEYCOMB - 822 0965 073

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.013050 LB	

Table 1-639. BRACKET, RELAY - 827 5744 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.511850 LB	

Table 1-640. BRACKET, METER - 827 5749 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	0.491550 LB	

Table 1-641. BLOCK - 827 5754 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
025 5000 030	TFL, SH .125 +/- .010	0.273750 LB	

Table 1-642. STRAP, GND - 827 6064 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 045	CU, STRAP .020 X 2"	2.4780 FT	

Table 1-643. BRACKET, GND SW - 827 6226 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	2.8420 LB	

Table 1-644. BRACKET, AIR SWITCH MTG. - 829 9135 173

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.511850 LB	

Table 1-645. BRACKET, SPARK GAP - 829 9434 006

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	2.1750 LB	
829 9562 002	STENCIL	0.0 EA	

Table 1-646. BRACKET, POT R14 & R16 - 829 9440 023

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.056550 LB	

Table 1-647. HINGE, INNER DOOR - 829 9440 036

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1110 009	AL, HNG CONT 2" W .050 TH	5.1030 FT	

Table 1-648. GLASS, METER PNL - 829 9440 070

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
023 5020 010	PLEXIGLASS SH .125	1.03750 SF	

Table 1-649. HEATSINK, DC FIL PWR SUPP - 829 9946 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 5010 045	CU, SH .187 X 36 X 96	2.320 LB	

Table 1-650. PLATE MTR MTG - 839 6816 134

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
027 5010 054	GL, EPOXY .250	2.9750 LB	
838 4894 001	STENCIL, MTR PLATE	0.0 EA	

Table 1-651. TRIM MTR PANEL - 839 6816 135

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 030	AL, SH .032 THK	0.65250 LB	
829 9440 021	SILKSCREEN, TRIM MTR PNL	0.0 EA	
839 6555 020	SILKSCREEN, TRIM MTR PNL	0.0 EA	

Table 1-652. ARC SHIELD - 839 6816 158

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	0.11250 SF	

Table 1-653. PLATE, HEATSINK MOUNT - 839 7070 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
027 5010 063	HAYSITE SH .250 THK	0.41250 SF	

Table 1-654. SWITCH MTG ANGLE - 839 7891 035

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.8990 LB	

Table 1-655. REAR ACCESS PNL - 839 7891 041

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	9.3380 LB	

Table 1-656. GND STRAP - 839 7891 142

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 055	CU, STRAP .020 X 1	4.0320 FT	

Table 1-657. GND STRAP - 839 7891 143

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 045	CU, STRAP .020 X 2"	8.2740 FT	

Table 1-658. SWITCH PLATE - 843 5123 021

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
027 5010 065	HAYSITE SH .500 THK	4.0750 SF	

Table 1-659. SWITCH, MODIFIED - 915 0943 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
600 0459 000	SW. ROTARY 1P 6 POS	1.0 EA	

Table 1-660. STUD TERMINAL - 915 1842 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1020 010	BRS, THD STK 6-32	0.210 FT	
304 0089 000	NUT, HEX 6-32	1.0 EA	
815 1842 003	ASSY INSTR, STUD TERMINAL	0.0 EA	

Table 1-661. KNOB MODIFICATION - 917 2029 008

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
650 0020 000	KNOB RD SKIRT .911" DIA	1.0 EA	
817 2029 008	ASSY INSTR, KNOB MODIFIC.	0.0 EA	

Table 1-662. STUD 3/8-16X5" #BREAKAWAY - 917 2029 086

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
013 1020 070	SST, THD STK .375-16	0.43050 FT	
817 2029 086	ASSY INSTR, STUP	0.0 EA	

Table 1-663. CABLES, HV-JUMPERS AMP - 917 2116 021

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
255 0006 000	WIRE HV 8AWG 100KVDC	42.30 FT	
255 0021 000	WIRE HV #20AWG 40KVDC	25.0 FT	
255 0024 000	WIRE, HIGH VOLTAGE 12 AWG	39.40 FT	
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.830 FT	
296 0263 000	TUBING, SHRINK 3/8 WHITE	1.920 FT	
296 0271 000	TUBING, SHRINK 3/4 WHITE	2.31250 FT	
354 0002 000	LUG, #8 RING RED 22-18AWG	6.0 EA	
354 0003 000	LUG #10 RING RED 22-18AWG	5.0 EA	
354 0004 000	LUG .25 RING RED 22-18AWG	1.0 EA	
354 0292 000	LUG #10 RING U/INS 6-5AWG	7.0 EA	
354 0324 000	LUG #10 RING YEL 12-10AWG	12.0 EA	
354 0325 000	LUG,.25 RING YEL 12-10AWG	6.0 EA	
354 0578 000	TERMINAL 1/4 RING	5.0 EA	
618 0221 000	CABLE, COAX, 1/2", FSJ450B	9.0 FT	
620 0574 000	PLUG, MALE TYPE N, F4NM	4.0 EA	
817 2116 021	ASSY INSTR, CADS	0.0 EA	

Table 1-664. BASIC AMP CABLE - 917 2116 022

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
250 0471 000	CABLE 10 COND 22AWG	23.0 FT	
252 0002 000	WIRE, STRD 22AWG GRN	207.0 FT	
252 0003 000	WIRE, STRD 20AWG WHT	1667.60 FT	
252 0006 000	WIRE, STRD 14AWG BLU	136.80 FT	
252 0007 000	WIRE, STRD 12AWG WHT	69.0 FT	
252 0008 000	WIRE, STRD 10AWG GRY	72.0 FT	
252 0057 000	WIRE, NYLON 24AWG WHT	1.0 FT	
252 0374 000	CABLE, WELDING 6AWG 600V	3.0 FT	
253 0059 000	CABLE, 2C 22AWG AUDIO	9.10 FT	
296 0020 000	PLASTIC TUBE 3AWG CLEAR	2.0 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	1.0 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	0.50 FT	
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.20 FT	
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.50 FT	
296 0265 000	TUBING, SHRINK 1/16 WHITE	0.70 FT	
299 0010 000	SPIRAL PLASTIC WRAP	10.0 FT	
354 0001 000	LUG #6 RING RED 22-18 AWG	6.0 EA	
354 0002 000	LUG, #8 RING RED 22-18AWG	7.0 EA	
354 0003 000	LUG #10 RING RED 22-18AWG	29.0 EA	
354 0004 000	LUG .25 RING RED 22-18AWG	8.0 EA	
354 0005 000	TERM LUG RED SPADE 6	90.0 EA	
354 0006 000	TERM LUG RED SPADE 8	9.0 EA	
354 0007 000	LUG RED SPADE 10	6.0 EA	
354 0008 000	LUG #6 RING BLUE 16-14AWG	5.0 EA	
354 0010 000	LUG #10 RING BLU 16-14AWG	3.0 EA	
354 0011 000	LUG BLUE RING .25	1.0 EA	
354 0015 000	LUG BLUE SPADE 6	15.0 EA	
354 0016 000	LUG BLUE SPADE 8	5.0 EA	
354 0017 000	LUG BLUE SPADE 10	6.0 EA	
354 0026 000	LUG YEL SPADE 10	20.0 EA	
354 0027 000	TERM LUG YEL SPADE 8	4.0 EA	
354 0252 000	TERM 250 FEM BLU 16-14	1.0 EA	

354 0265 000	SPLICE WIRE 22 TO 18	2.0 EA	
354 0292 000	LUG #10 RING U/INS 6-5AWG	2.0 EA	
354 0323 000	LUG #8 RING YEL 12-10AWG	1.0 EA	
354 0324 000	LUG #10 RING YEL 12-10AWG	5.0 EA	
354 0325 000	LUG,.25 RING YEL 12-10AWG	7.0 EA	
354 0385 000	CONTACT, SOCKET	18.0 EA	#P019
354 0669 000	TERM 250 FEM RED 22-18	6.0 EA	
354 0689 000	TERM, 18-24 AWG CRIMP	15.0 EA	
354 0754 000	TERM,250 FEM YEL 12-10AWG	1.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	74.0 EA	
354 0756 000	CONTACT,SOCKET GOLD PLATE	106.0 EA	
354 0770 000	TERM, RECP, 110 X .020	2.0 EA	
356 0042 000	CBL CLAMP AN 3057 10	1.0 EA	#J004
356 0238 000	CABLE CLAMP,SIZE 16 SHELL	1.0 EA	#J005
358 1213 000	RETAINER KIT, MALE SCREW	2.0 EA	#E8
358 3267 000	BUSHING, RUBBER	2.0 EA	#J004 #J005
406 0491 000	PLUG WIRING FOR LED CART	24.0 EA	XDS001 XDS002 XDS003 XDS004 XDS007 XDS008 XDS009 XDS011 XDS014 XDS015 XDS016 XDS017 XDS018 XDS019 XDS020 XDS022 XDS023 XDS024 XDS025 XDS026 XDS027 XDS028 XDS029 XDS030
610 1018 000	HOUSING, PLUG 9 CKT	2.0 EA	P015 P024
610 1019 000	HOUSING, PLUG 15 CKT	9.0 EA	P001 P002 P005 P006 P007 P008 P009 P014 P021
612 0536 000	RECP 09-50-3031	5.0 EA	
612 0544 000	RECEPTACLE 205207-1	1.0 EA	P019
612 1240 000	HOUSING, CAP 15 CKT	4.0 EA	J001 J010 J011 J012
612 1325 000	CONNECTOR, 7 PIN FEMALE	1.0 EA	J004
612 1336 000	CONN, STRAIGHT 4 PIN FEM.	1.0 EA	J005
618 0211 000	COAX CABLE RG59B, 75 OHM	27.0 FT	
618 0705 000	COAX CABLE,RG316/U 50 OHM	153.0 FT	
620 1913 000	PLUG, STRAIGHT BNC	5.0 EA	
620 1958 000	PLUG, BNC RIGHT ANGLE	2.0 EA	P024 P025
620 1963 000	JACK, BNC BULKHEAD	2.0 EA	J022 J023
817 2116 022	CADS, BASIC AMP CAB	0.0 EA	
852 9175 005	CABLE LAYOUT (*),AMPL CAB	0.0 EA	

Table 1-665. CABLE, CAP RACK - 917 2116 031

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	10.60 FT	
252 0008 000	WIRE, STRD 10AWG GRY	9.40 FT	
354 0002 000	LUG, #8 RING RED 22-18AWG	4.0 EA	
354 0004 000	LUG .25 RING RED 22-18AWG	2.0 EA	
354 0006 000	TERM LUG RED SPADE 8	10.0 EA	
354 0007 000	LUG RED SPADE 10	6.0 EA	
354 0026 000	LUG YEL SPADE 10	2.0 EA	
354 0027 000	TERM LUG YEL SPADE 8	2.0 EA	
354 0324 000	LUG #10 RING YEL 12-10AWG	4.0 EA	
354 0325 000	LUG,.25 RING YEL 12-10AWG	12.0 EA	
817 2116 031	CADS, CAP RACK	0.0 EA	
843 5123 046	CABLE LAYOUT	0.0 EA	

Table 1-666. INLET VENTURI - 922 0965 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	1.3630 LB	
822 0965 003	FAB INSTR, INLET VENTURI	0.0 EA	

Table 1-667. BRACKET, RESISTOR MTG. - 922 0965 017

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.1160 LB	
324 0213 000	NUT, PEM 10-32	1.0 EA	
822 0965 017	ASSY INSTR, BRACKET,	0.0 EA	

Table 1-668. PLATE, RESISTOR MTG. - 922 0965 023

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.15950 LB	
324 0213 000	NUT, PEM 10-32	1.0 EA	
822 0965 023	ASSY INSTR, PLATE,	0.0 EA	

Table 1-669. PLATE, RESISTOR MTG. - 922 0965 024

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.0870 LB	
822 0965 024	FAB INSTR, PLATE,	0.0 EA	

Table 1-670. PLATE, RESISTOR MTG. - 922 0965 025

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.0290 LB	
324 0213 000	NUT, PEM 10-32	1.0 EA	
822 0965 025	ASSY INSTR, PLATE,	0.0 EA	

Table 1-671. STIFFNER, MOTOR FRAME - 922 0965 030

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.30450 LB	
822 0965 030	FAB INSTR, STIFFNER,	0.0 EA	

Table 1-672. ASSY., HOSE MTG. PLATE - 922 0965 037

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.1450 LB	
001 8060 070	AL, TBG RD 2X.065WL	0.0840 LB	
822 0965 037	ASSY INSTR, BLOWER PLATE	0.0 EA	

Table 1-673. END BLOCK - 922 0965 045

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 004	AL, RECT .250 X 1.0	0.0420 LB	
450 0172 000	BEARING .3765ID X .5020OD	1.0 EA	
822 0965 045	ASSY INSTR, END BLOCK	0.0 EA	

Table 1-674. BRKT, LAMP - 922 0965 068

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.24650 LB	
822 0965 068	FAB INSTR, BRKT, LAMP	0.0 EA	

Table 1-675. PLATE, RESISTOR MTG - 922 0965 096

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.04350 LB	
822 0965 096	FAB INSTR, PLATE,RESISTOR	0.0 EA	

Table 1-676. PLATE, LOCK MTG - 922 0965 130

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.2030 LB	
822 0965 130	FAB INSTR, PLATE,LOCK MTG	0.0 EA	

Table 1-677. SHIM, LOCK - 922 0965 131

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.07250 LB	
822 0965 131	FAB INSTR, SHIM, LOCK	0.0 EA	

Table 1-678. HINGE - 922 0965 140

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1110 010	AL, HNG 2"W .050 THK	3.4650 FT	
822 0965 140	FAB INSTR, HINGE	0.0 EA	

Table 1-679. HONEYCOMB, AIR DUCT - 922 0965 142

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 9510 010	AL, HEX CELL	0.630 SF	
822 0965 142	FAB INSTR, HONEYCOMB,	0.0 EA	

Table 1-680. INSULATION, REAR DOOR - 922 0965 148

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5050 010	POLYSTYRENE SHEET, 1" THK	15.90 SF	
822 0965 148	FAB INSTR, INSULATION,	0.0 EA	

Table 1-681. WINDOW, SIDE PANEL ECK - 922 0965 151

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	0.21750 SF	
822 0965 151	ASSY INSTR, WINDOW, SIDE	0.0 EA	

Table 1-682. GND STRAP - 922 0965 158

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
253 0014 000	BRAID, 1.0 WIDE	0.40 FT	
354 0029 000	TERM LUG RING .25	1.0 EA	

354 0295 000	LUG 10 RING F26	1.0 EA
822 0965 158	ASSY INSTR, GND STRAP	0.0 EA

Table 1-683. GND STRAP - 922 0965 159

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
253 0014 000	BRAID, 1.0 WIDE	1.0 FT	
822 0965 159	FAB INSTR, GND STRAP	0.0 EA	

Table 1-684. GROUND STRAP - 922 0965 160

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 045	CU, STRAP .020 X 2"	0.45150 FT	
822 0965 160	FAB INSTR, GROUND STRAP	0.0 EA	

Table 1-685. PLATE, LINE SUPPORT - 922 0965 166

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5058 017	AL, PLATE .313 THK	1.6250 LB	
822 0965 166	FAB INSTR, PLATE, LINE	0.0 EA	

Table 1-686. RING, MTG. - 922 0965 167

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5058 001	AL, SH .250 THK	0.950 LB	
822 0965 167	FAB INSTR, RING, MTG	0.0 EA	

Table 1-687. RING, RETAINER - 922 0965 168

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 022	AL, SH .190 THK	0.7540 LB	
822 0965 168	FAB INSTR, RING, RETAINER	0.0 EA	

Table 1-688. TUBE, AIR SWITCH - 922 0965 172

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 8030 020	CU, TBG .250D X .03W	1.470 FT	
822 0965 172	FAB INSTR, TUBE, AIR SWCH	0.0 EA	

Table 1-689. STRAP, CAPACITOR - 922 0965 206

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.1160 LB	
822 0965 206	FAB INSTR,STRAP,CAPACITOR	0.0 EA	

Table 1-690. CONTACT ASSEMBLY - 922 0965 216

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
350 0002 000	RIVET 1/8 D X 5/32 L	1.0 EA	
358 2368 000	CONTACT, SPRING	1.0 EA	
822 0965 216	ASSY INSTR, CONTACT ASSY	0.0 EA	
922 0965 044	CONTACT SPRING MOUNT	1.0 EA	

Table 1-691. CONTACT SPRING MOUNT - 922 0965 044

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.0870 LB	
822 0965 044	ASSY INSTR, CONTACT SPRING	0.0 EA	

Table 1-692. SAFETY COVER - 922 1180 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	1.250 SF	
822 1180 001	FAB INSTR, SAFETY COVER	0.0 EA	

Table 1-693. CABLE ASSEMBLY - 928 5360 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
253 0042 000	BRAID, 3/16 WIDE STRD	1.10 FT	
296 0017 000	PLASTIC TUBE 6AWG CLEAR	1.0 FT	
354 0009 000	LUG #8 RING BLUE 16-14AWG	1.0 EA	
354 0010 000	LUG #10 RING BLU 16-14AWG	1.0 EA	

Table 1-694. COVER TERM BD - 929 7881 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	0.120 SF	
646 1301 201	LABEL, DANGER HI VOLTAGE	1.0 EA	
829 7881 002	FAB/ASSY INSTR, COVER	0.0 EA	

Table 1-695. PLATE, BACK MTR PNL - 929 9440 020

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
817 1460 012	SILKSCREEN R14& R16	0.0 EA	
829 9440 020	ASSY INSTR, MTR PNL	0.0 EA	
838 6267 005	BACK, MTR PNL	1.0 EA	
917 0914 045	PIN, MODIFICATION	1.0 EA	

Table 1-696. BACK, MTR PNL - 838 6267 005

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 060	STL, SH 18GA CR	6.5250 LB	

Table 1-697. PIN, MODIFICATION - 917 0914 045

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 2457 000	PIN, PEM .160 DIA X 3/8	1.0 EA	
817 0914 045	PIN ASSY, MODIF	0.0 EA	

Table 1-698. CABLE - 929 9440 059

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0006 000	WIRE, STRD 14AWG BLU	6.40 FT	
354 0016 000	LUG BLUE SPADE 8	6.0 EA	

829 9440 059	ASSY INSTR, CADS	0.0 EA
839 6555 044	CABLE LAYOUT, TB-12	0.0 EA

Table 1-699. WIRE ASSY, DC FIL PWR SUP - 929 9935 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
255 0002 000	WIRE, TURBO 12AWG BRN	0.30 FT	
354 0245 000	TERM LUG YEL RING 10	2.0 EA	
829 9935 001	ASSY INSTR, CABLE, PWR	0.0 EA	

Table 1-700. WIRE ASSY, DC FIL PWR SUP - 929 9935 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
255 0002 000	WIRE, TURBO 12AWG BRN	0.60 FT	
354 0245 000	TERM LUG YEL RING 10	2.0 EA	
829 9935 002	ASSY INSTR, CABLE, PWR	0.0 EA	

Table 1-701. GROUND HOOKS ASSY - 938 4203 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
254 0017 000	WIRE, ROPE 10AWG	4.20 FT	
296 0019 000	PLASTIC TUBE 4AWG CLEAR	4.10 FT	
306 0006 000	NUT, HEX 10-32	2.0 EA	
308 0007 000	10 FLAT WASHER BRASS	1.0 EA	
312 0007 000	WASHER, INT LOCK 10	1.0 EA	
312 0049 000	WASHER, SPLIT-LOCK 10	1.0 EA	
354 0287 000	LUG #10 RING N/INS 7-9AWG	2.0 EA	
814 7796 002	HANDLE	1.0 EA	
814 7917 001	HOOK, 1/2IN RADIUS	1.0 EA	
838 4203 001	ASSY INSTR, GROUND HOOK	0.0 EA	

Table 1-702. HANDLE - 814 7796 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
037 1010 033	PHENOLIC RD 1/2 DIA	2.08950 FT	

Table 1-703. HOOK, 1/2IN RADIUS - 814 7917 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 003	AL, RD .188 DIA	0.01260 LB	

Table 1-704. PANEL, RELAY - 938 4313 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	4.060 LB	
324 0142 000	NUT, PEM 8-32	2.0 EA	
838 4313 002	ASSY INSTR, PNL, RELAY	0.0 EA	
842 6271 002	STENCIL, RELAY PNL	0.0 EA	

Table 1-705. BOARD, RESISTOR MTG. - 939 7891 011

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
027 5010 064	HAYSITE SH .375 THK	2.50 SF	

839 7891 011

FAB INSTR, BOARD,

0.0 EA

Table 1-706. FRAME, MOTOR MTG. - 939 7891 019

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	1.1890 LB	
839 7891 019	FAB INSTR, FRAME, MOTOR	0.0 EA	

Table 1-707. LOCK BRACKET - 939 7891 029

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.39150 LB	
324 0163 000	NUT, PEM 6-32	1.0 EA	
839 7891 029	FAB INSTR, LOCK BRACKET	0.0 EA	

Table 1-708. SWITCH - 939 7891 033

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
336 0295 000	PIN, SPRING	2.0 EA	
336 1137 000	PIN, SPRING	9.0 EA	
358 3287 000	COLLAR 3/8 HOLE	1.0 EA	
822 0965 049	SWITCH HUB	1.0 EA	
822 0965 060	SHAFT BLOCK	1.0 EA	
822 0965 061	SWITCH HANDLE HUB	1.0 EA	
839 7891 033	ASSY INSTR, SWITCH	0.0 EA	
922 0965 046	END BLOCK LOCK MOUNT	1.0 EA	
922 0965 156	SHAFT, SWITCH HANDLE	1.0 EA	
939 7891 227	SWITCH, SOLDERED	1.0 EA	

Table 1-709. SWITCH HUB - 822 0965 049

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 039	AL, RD 2.0 DIA	0.24150 LB	
043 1010 101	ROD, DELRIN 2" DIA	0.17850 FT	

Table 1-710. SHAFT BLOCK - 822 0965 060

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5060 030	PLATE, DELRIN 1/2" THK	0.010 SF	

Table 1-711. SWITCH HANDLE HUB - 822 0965 061

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 011	AL, RD 1.00 DIA	0.0630 LB	

Table 1-712. END BLOCK LOCK MOUNT - 922 0965 046

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 013	AL, RECT .250 X 3.0	0.34650 LB	
450 0172 000	BEARING .3765ID X .5020OD	1.0 EA	
822 0965 046	ASSY INSTR, END BLOCK	0.0 EA	

Table 1-713. SHAFT, SWITCH HANDLE - 922 0965 156

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1010 021	BRS, RD .375 FCB	0.0840 LB	
822 0965 156	FAB INSTR, SHAFT, SWITCH	0.0 EA	

Table 1-714. SWITCH, SOLDERED - 939 7891 227

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
086 0004 038	SOLDER, SILVER SIZE 0.062	0.0 LB	
822 0965 050	SWITCH ARM	6.0 EA	
822 0965 060	SHAFT BLOCK	1.0 EA	
839 7891 032	SWITCH SHAFT	1.0 EA	
839 7891 227	ASSY INSTR, SWITCH	0.0 EA	
922 0965 157	SWITCH ARM	1.0 EA	

Table 1-715. SWITCH ARM - 822 0965 050

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1320 059	BRS, RECT FCB .312 X .75	0.420 LB	

Table 1-716. SWITCH SHAFT - 839 7891 032

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1010 021	BRS, RD .375 FCB	0.9450 LB	

Table 1-717. SWITCH ARM - 922 0965 157

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1320 059	BRS, RECT FCB .312 X .75	0.420 LB	
822 0965 157	FAB INSTR, SWITCH ARM	0.0 EA	

Table 1-718. PLATE, DEGAUSSING CIRCUIT - 939 7891 130

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.4640 LB	
324 0163 000	NUT, PEM 6-32	4.0 EA	
324 0165 000	NUT, PEM 8-32	2.0 EA	
822 0965 132	STENCIL, DEGAUGING PLATE	0.0 EA	
839 7891 130	ASSY INSTR, PLATE, DEGAU.	0.0 EA	

Table 1-719. GROUND STRAP - 939 7891 152

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 055	CU, STRAP .020 X 1	9.8490 FT	
839 7891 152	ASSY INSTR, GROUND STRAP	0.0 EA	

Table 1-720. BACKING PLATE - 939 7891 182

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	4.060 LB	
839 7891 182	FAB INSTR, BACKING PLATE	0.0 EA	

Table 1-721. DOOR, TUNING ACCESS - 939 7891 183

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	6.4670 LB	
839 7891 183	FAB INSTR, DOOR, TUNING	0.0 EA	

Table 1-722. ANGLE, SWITCH MTG. - 939 7891 185

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	3.480 LB	
839 7891 185	FAB INSTR, ANGLR, SW MTG	0.0 EA	

Table 1-723. BRACKET, DETECTOR MTG. - 939 7891 192

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	2.4070 LB	
839 7891 192	FAB INSTR, BRACKET,	0.0 EA	

Table 1-724. GROUND STRAP - 939 7891 193

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 045	CU, STRAP .020 X 2"	3.150 FT	
839 7891 193	FAB INSTR, GROUND STRAP	0.0 EA	

Table 1-725. CHASSIS, REFOCUS PS - 939 7891 200

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	2.90 LB	
324 0163 000	NUT, PEM 6-32	9.0 EA	
822 0965 174	STENCIL	0.0 EA	
839 7891 200	FAB INSTR, CHASSIS,	0.0 EA	

Table 1-726. SHIELD, RIGHT SIDE - 939 7891 208

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	5.80 LB	
324 0168 000	NUT, PEM 10-32	2.0 EA	
839 7891 208	FAB INSTR, SHIELD,RT SIDE	0.0 EA	

Table 1-727. SHIELD, LEFT SIDE - 939 7891 209

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	5.3650 LB	
324 0168 000	NUT, PEM 10-32	2.0 EA	
839 7891 209	FAB INSTR, SHIELD,LT SIDE	0.0 EA	

Table 1-728. SHIELD, REAR - 939 7891 210

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	3.6250 LB	
839 7891 210	FAB INSTR, SHIELD REAR	0.0 EA	

Table 1-729. ANGLE, SHIELD MTG - 939 7891 211

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.68150 LB	
839 7891 211	FAB INSTR, ANGLE,	0.0 EA	

Table 1-730. PLATE, REAR ACCESS PANEL - 939 7891 212

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	4.640 LB	
839 7891 212	FAB INSTR, PLATE, REAR	0.0 EA	

Table 1-731. BRACKET, CAPACITOR MTG. - 939 7891 213

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	1.8850 LB	
839 7891 213	FAB INSTR, BRACKET,	0.0 EA	

Table 1-732. CAP RACK ASSY - 943 4524 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	10.65750 LB	
324 0163 000	NUT, PEM 6-32	2.0 EA	
324 0165 000	NUT, PEM 8-32	4.0 EA	
324 0213 000	NUT, PEM 10-32	12.0 EA	
358 0945 000	STUD 10-32 X 1/2	12.0 EA	
358 0973 000	STUD 8-32 X 3/4	4.0 EA	
839 7100 002	STENCIL, CAP RACK	0.0 EA	
843 4524 002	ASSY INSTR, CAP RACK	0.0 EA	

Table 1-733. PANEL, METER - 943 5123 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 060	STL, SH 18GA CR	6.5250 LB	
839 7891 001	STENCIL, METER PANEL	0.0 EA	
839 7891 090	SILKSCREEN, METER PANEL	0.0 EA	
843 5123 001	FAB INSTR, PANEL, METER	0.0 EA	

Table 1-734. DOOR, FRONT AMP CABINET - 943 5123 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	23.780 LB	
324 0213 000	NUT, PEM 10-32	4.0 EA	
358 0957 000	STUD 8-32 X 1/2	4.0 EA	
358 0974 000	STUD 10-32 X 3/4	11.0 EA	
358 1101 000	STUD 6-32 X 1/2	13.0 EA	
358 1572 000	STUD 10-32 X 1"	1.0 EA	
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
822 0965 004	SILKSCREEN	0.0 EA	
822 0965 088	SILKSCREEN	0.0 EA	
822 0965 163	SILKSCREEN, AMPLIFIER	0.0 EA	
839 7740 034	SILKSCREEN, AMPL DOOR	0.0 EA	
839 7891 098	SILKSCREEN	0.0 EA	
843 5123 002	ASSY INSTR, DOOR, FRT AMP	0.0 EA	

Table 1-735. ASSY, SIDE ACCESS PANEL - 943 5123 108

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
350 0127 000	RIVET, BLIND RETAINED	12.0 EA	
839 7855 010	INLET FILTER HOLDER	1.0 EA	
843 5123 108	ASSY INSTR, SIDE ACCESS	0.0 EA	
943 5123 107	SIDE ACCESS PANEL	1.0 EA	

Table 1-736. INLET FILTER HOLDER - 839 7855 010

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	5.6550 LB	

Table 1-737. SIDE ACCESS PANEL - 943 5123 107

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	45.9650 LB	
843 5123 107	FAB INSTR,SIDE ACCESS PNL	0.0 EA	

Table 1-738. ASSY, SIDE ACCESS PANEL - 943 5123 110

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
350 0127 000	RIVET, BLIND RETAINED	12.0 EA	
839 7855 010	INLET FILTER HOLDER	1.0 EA	
843 5123 110	ASSY INSTR, SIDE ACCESS	0.0 EA	
943 5123 109	SIDE ACCESS PANEL	1.0 EA	

Table 1-739. SIDE ACCESS PANEL - 943 5123 109

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	45.9650 LB	
843 5123 109	FAB INSTR,SIDE ACCESS PNL	0.0 EA	

Table 1-740. SWITCH COVER - 943 5123 111

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	3.190 LB	
324 0255 000	NUT, PRESS IN 8-32 FLUSH	2.0 EA	
358 0957 000	STUD 8-32 X 1/2	8.0 EA	
843 5123 111	FAB INSTR, SWITCH COVER	0.0 EA	

Table 1-741. REAR DOOR - 943 5123 112

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	24.5050 LB	
843 5123 112	FAB INSTR, REAR DOOR	0.0 EA	

Table 1-742. PLATE, REAR DOOR - 943 5123 113

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	17.690 LB	
843 5123 113	FAB INSTR, PLATE, REAR	0.0 EA	

Table 1-743. SCROLL, BLOWER - 943 5123 114

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 096	AL, SH .032 THK	1.0730 LB	
843 5123 114	FAB INSTR, SCROLL, BLOWER	0.0 EA	

Table 1-744. PLATE, AIR DUCT - 943 5123 115

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 096	AL, SH .032 THK	1.0150 LB	
843 5123 115	FAB INSTR, PLATE,AIR DUCT	0.0 EA	

Table 1-745. BOARD, RESISTOR MTG. - 943 5123 120

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
027 5010 058	GL, MAT LAM .125	7.1250 SF	
324 0321 000	NUT, CAPTIVE 10-32	24.0 EA	
839 7891 194	STENCIL	0.0 EA	
843 5123 120	FAB INSTR, BOARD,RESISTOR	0.0 EA	

Table 1-746. CABINET ASSY - 952 6464 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
306 0064 000	NUT, WELD 10-32	4.0 EA	
306 0065 000	NUT, WELD 1/4-20	5.0 EA	
324 0101 000	SPOTWELD NUT 6 32	2.0 EA	
815 0766 001	TOP SUP ANGLE	4.0 EA	
817 1460 012	SILKSCREEN R14& R16	0.0 EA	
822 0741 065	SKID, 39" W X 83" L	1.0 EA	
827 5874 001	GUSSET	4.0 EA	
827 6083 001	ANGLE	1.0 EA	
838 4357 001	FRONT SUPPORT. CHNL.	1.0 EA	
842 5752 002	BASE, ECK AMP CAB	1.0 EA	
842 5991 002	TOP ECK AMP CAB	1.0 EA	
842 5995 001	CORNER POST LT FRT	1.0 EA	
842 5995 002	CORNER POST RT FRT	1.0 EA	
842 6267 002	STENCIL, BASE	0.0 EA	
852 6464 002	ASSY INSTR, CABINET	0.0 EA	
927 5872 001	CHANNEL ASSY	2.0 EA	
942 6259 001	CORNER POST, REAR RIGHT	1.0 EA	
942 6259 002	CORNER POST, REAR LEFT	1.0 EA	

Table 1-747. FRONT SUPPORT. CHNL. - 838 4357 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	5.78550 LB	

Table 1-748. BASE, ECK AMP CAB - 842 5752 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	60.610 LB	

Table 1-749. TOP ECK AMP CAB - 842 5991 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	35.5250 LB	

Table 1-750. CHANNEL ASSY - 927 5872 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 020	STL, SH 11GA CR	3.98750 LB	
306 0067 000	NUT, WELD 3/8-16	2.0 EA	

Table 1-751. CORNER POST, REAR RIGHT - 942 6259 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	25.33440 LB	
324 0255 000	NUT, PRESS IN 8-32 FLUSH	1.0 EA	
842 6259 001	ASSY INSTR, CORNER POST	0.0 EA	

Table 1-752. CORNER POST, REAR LEFT - 942 6259 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	25.33440 LB	
324 0255 000	NUT, PRESS IN 8-32 FLUSH	1.0 EA	
842 6259 002	ASSY INSTR, CORNER POST	0.0 EA	

Table 1-753. PANEL DIVIDER - 952 9155 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	18.1250 LB	
324 0163 000	NUT, PEM 6-32	15.0 EA	
324 0165 000	NUT, PEM 8-32	4.0 EA	
324 0168 000	NUT, PEM 10-32	4.0 EA	
358 1101 000	STUD 6-32 X 1/2	2.0 EA	
358 1934 000	STUD 1/4-20 X 5/8	1.0 EA	
646 1253 000	*LABEL WARNING ROTATING BLADES	2.0 EA	
817 2029 064	STENCIL DIVIDER PANEL ECK	0.0 EA	
827 6946 001	STENCIL	0.0 EA	
829 9440 078	STENCIL, DIVIDER PNL	0.0 EA	
839 7740 016	STENCIL	0.0 EA	
852 9155 002	ASSY INSTR, PANEL,DIVIDER	0.0 EA	

Table 1-754. CABINET, EXT KLYSTRON - 952 9175 018

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
306 0063 000	NUT, WELD 8-32	23.0 EA	
306 0064 000	NUT, WELD 10-32	2.0 EA	
306 0065 000	NUT, WELD 1/4-20	10.0 EA	
306 0066 000	NUT, WELD 5/16-18	4.0 EA	
646 1253 000	*LABEL WARNING ROTATING BLADES	1.0 EA	

822 0965 121	SKID, AMP CABINET-MSDC	1.0 EA
822 0965 169	STENCIL	0.0 EA
822 0965 170	STENCIL	0.0 EA
822 0965 171	STENCIL	0.0 EA
822 0965 210	STENCIL, TERM BD	0.0 EA
839 7891 017	SHELF, CABINET	1.0 EA
852 9175 018	ASSY INSTR, CABINET EXT	0.0 EA
922 0965 139	STIFFENER, CABINET TOP	1.0 EA
943 5123 103	CORNER POST	1.0 EA
943 5123 104	DIVIDER, CABINET	1.0 EA
943 5123 105	CORNER POST	3.0 EA
943 5123 106	TOP, CABINET	1.0 EA
943 5123 116	BASE, CABINET	1.0 EA

Table 1-755. SHELF, CABINET - 839 7891 017

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	17.5450 LB	

Table 1-756. STIFFENER, CABINET TOP - 922 0965 139

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	2.2620 LB	
822 0965 139	FAB INSTR, STIFFENER,	0.0 EA	

Table 1-757. CORNER POST - 943 5123 103

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	84.10 LB	
843 5123 103	FAB INSTR, CORNER POST	0.0 EA	

Table 1-758. DIVIDER, CABINET - 943 5123 104

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	88.450 LB	
358 1728 000	STUD 1/4-20 X 1/2	6.0 EA	
843 5123 104	FAB INSTR,DIVIDER CABINET	0.0 EA	

Table 1-759. CORNER POST - 943 5123 105

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	17.40 LB	
843 5123 105	FAB INSTR, CORNER POST	0.0 EA	

Table 1-760. TOP, CABINET - 943 5123 106

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	53.7950 LB	
843 5123 106	FAB INSTR, TOP, CABINET	0.0 EA	

Table 1-761. BASE, CABINET - 943 5123 116

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	53.7950 LB	
843 5123 116	FAB INSTR, BASE, CABINET	0.0 EA	

Table 1-762. REAR PLATE, AIR DUCT - 952 9175 019

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 050	STL, SH 16GA CR	32.6250 LB	
324 0165 000	NUT, PEM 8-32	4.0 EA	
852 9175 019	ASSY INSTR, REAR PLATE,	0.0 EA	

Table 1-763. FRONT PLATE, AIR DUCT - 952 9175 020

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 050	STL, SH 16GA CR	32.6250 LB	
324 0165 000	NUT, PEM 8-32	24.0 EA	
852 9175 020	FAB INSTR, FRONT PLATE,	0.0 EA	

Table 1-764. ARC DETECTOR ASSY - 992 2830 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0755 000	CONTACT, PIN GOLD PLATE	12.0 EA	#P016 #P017 BAG WITH UNIT FOR CUSTOMER INSTALLATION
550 0015 000	POT 5.0 MEGOHM .5W	2.0 EA	R001 R002
610 1018 000	HOUSING, PLUG 9 CKT	2.0 EA	P016 P017 #BAG WITH UNIT FOR CUSTOMER INSTALLATION
612 1239 000	HOUSING, CAP 9 CKT	3.0 EA	J001 J002 J003
814 8852 001	PLATE	1.0 EA	
817 2029 002	WIRE LIST, ARC DETECTOR	0.0 EA	
822 0741 005	ENCLOSURE ARC DETECTOR	1.0 EA	
839 7740 001	SCHEM, ARC DETECTOR	0.0 EA	
922 0741 001	FRONT PLATE ASSY	1.0 EA	
992 2831 001	PC BOARD	2.0 EA	PC001 PC002
999 2499 001	HARDWARE LIST	1.0 EA	
999 2500 001	W/TUBING LIST	1.0 EA	

Table 1-765. ENCLOSURE ARC DETECTOR - 822 0741 005

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 4030 010	AL, EXTD DIE	0.2730 FT	

Table 1-766. FRONT PLATE ASSY - 922 0741 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
350 0047 000	RIVET, POP .125 X .390L	4.0 EA	
816 4956 014	STENCIL	0.0 EA	
822 0741 001	ASSY INSTR, FRT PLATE	0.0 EA	
822 0741 002	PLATE, FRONT	1.0 EA	
822 0741 003	BRACKET, CONN MTG	1.0 EA	
822 0741 004	BRKT PC BD MTG	1.0 EA	
822 0741 006	STENCIL	0.0 EA	

Table 1-767. PLATE, FRONT - 822 0741 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.07250 LB	

Table 1-768. BRACKET, CONN MTG - 822 0741 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.07250 LB	

Table 1-769. BRKT PC BD MTG - 822 0741 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.0290 LB	

Table 1-770. PC BOARD - 992 2831 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0126 000	XSTR, PNP 2N4403 ESD	3.0 EA	Q1 Q2 Q3
384 0205 000	DIODE SILICON 1N914/4148 ESD	1.0 EA	CR2
386 0183 000	ZENER, 1N4099 6.8V ESD	1.0 EA	CR001
516 0054 000	CAP, DISC .001UF 1KV 10%	1.0 EA	C2
526 0057 000	CAP 100UF 20V 20%	1.0 EA	C1
548 2400 169	RES 51.1 OHM 1/2W 1%	1.0 EA	R4
548 2400 301	RES 1K OHM 1/2W 1%	1.0 EA	R2
548 2400 501	RES 100K OHM 1/2W 1%	1.0 EA	R1
578 0021 000	RELAY DPDT 12V	1.0 EA	K001
815 1051 001	SCHEMATIC	0.0 EA	
939 7263 001	ASSY, ACE OVERLOAD SENSOR	1.0 EA	

Table 1-771. ASSY, ACE OVERLOAD SENSOR - 939 7263 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	4.0 EA	
839 7263 001	PWB, ARC OVERLOAD SENSOR	1.0 EA	

Table 1-772. HARDWARE LIST - 999 2499 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0052 000	SCR, 4-40 X 1/4	4.0 EA	
302 0053 000	SCR, 4-40 X 5/16	4.0 EA	
302 0350 000	SCR, 4-40 X 5/16	4.0 EA	
306 0003 000	NUT, HEX 4-40	4.0 EA	
310 0003 000	WASHER, FLAT NO. 4	4.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	7.0 EA	
354 0330 000	TERM. SOLDER FOR #4	2.0 EA	
646 0665 000	INSPECTION LABEL	1.0 EA	

Table 1-773. W/TUBING LIST - 999 2500 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	5.090 FT	
254 0001 000	WIRE, BUS CU 22AWG	0.1250 FT	
354 0755 000	CONTACT, PIN GOLD PLATE	8.0 EA	

354 0756 000 CONTACT,SOCKET GOLD PLATE 12.0 EA

Table 1-774. CONTROL CIRCUIT ASSY - 992 2846 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0171 000	STUD 82 WING HEAD	2.0 EA	
358 0184 000	RETAINER 82 ALL HDS	2.0 EA	
358 0765 000	WASHER WEAR 82 NYLON	2.0 EA	
358 0796 000	RECEPTACLE 82 CLIP	2.0 EA	
358 0907 000	POLARIZATION KEY	5.0 EA	
358 0950 000	GUIDE. CARD 4.5 IN L	10.0 EA	
358 1726 000	SPRING, HOLD DOWN	4.0 EA	#K001 #K002 #K003 #K004
384 0020 000	RECTIFIER IN4005 ESD	4.0 EA	CR001 CR002 CR003 CR004
404 0160 000	SOCKET RELAY 27E006	4.0 EA	XK001 XK002 XK003 XK004
524 0163 000	CAP 13,000 UF 15V	1.0 EA	C005
530 0094 000	BRACKET, CAP, 1.375"ID	1.0 EA	
548 2400 147	RES 30.1 OHM 1/2W 1%	2.0 EA	R001 R002
574 0156 000	RELAY 12VDC 4PDT	4.0 EA	K001 K002 K003 K004
612 0449 000	CONN	5.0 EA	
827 5222 001	COVER, CTL CKT	1.0 EA	
842 6315 001	DIAGRAM, WIRING	0.0 EA	
927 5224 001	CARD RACK	1.0 EA	
927 5870 001	PRINTED BD. ASSY	1.0 EA	
929 9726 186	CABLE ASSY CTL CKT	1.0 EA	
943 4774 001	CHASSIS CTL CKT	1.0 EA	
992 2847 001	PC 1 BOARD BT55U	1.0 EA	
992 2848 001	PC 2 BOARD BT55U	1.0 EA	
992 2849 001	PC 3 BOARD BT55U	1.0 EA	
992 2850 001	PC 4 BOARD BT55U	1.0 EA	
992 3572 001	PC-5 BOARD ASSY	1.0 EA	
999 1166 001	HARDWARE LIST	1.0 EA	
999 1167 002	WIRE TUBING LIST	1.0 EA	

Table 1-775. COVER, CTL CKT - 827 5222 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.41470 LB	

Table 1-776. CARD RACK - 927 5224 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
814 9904 001	PANEL-CENTER	1.0 EA	
814 9906 001	CARD END	1.0 EA	
838 4001 001	CARD HOLDER	1.0 EA	
838 4001 002	CARD HOLDER	1.0 EA	

Table 1-777. PANEL-CENTER - 814 9904 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.192850 LB	

Table 1-778. CARD END - 814 9906 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.35670 LB	

Table 1-779. CARD HOLDER - 838 4001 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.459650 LB	

Table 1-780. CARD HOLDER - 838 4001 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.459650 LB	

Table 1-781. PRINTED BD. ASSY - 927 5870 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0056 000	SCR, 4-40 X 1/2	2.0 EA	
306 0015 000	NUT, HEX KEP 4-40	2.0 EA	
310 0003 000	WASHER, FLAT NO. 4	2.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	2.0 EA	
350 0037 000	RIVET POP .125X.265	2.0 EA	
612 0440 000	CONN 225-21821-101	1.0 EA	
814 8328 001	BRACKET	2.0 EA	
838 4358 001	PWB, EXTENDER	1.0 EA	

Table 1-782. CABLE ASSY CTL CKT - 929 9726 186

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	98.0 FT	
354 0003 000	LUG #10 RING RED 22-18AWG	4.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	29.0 EA	
354 0756 000	CONTACT, SOCKET GOLD PLATE	24.0 EA	
612 1240 000	HOUSING, CAP 15 CKT	4.0 EA	
829 9726 186	ASSY INSTR, CADS CTL. CKT	0.0 EA	
839 6816 203	CABLE LAYOUT (*)	0.0 EA	

Table 1-783. CHASSIS CTL CKT - 943 4774 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	1.84150 LB	
324 0150 000	NUT, PEM 10-32	1.0 EA	
815 1706 001	STENCIL	0.0 EA	
815 1795 001	STENCIL	0.0 EA	
827 6909 001	STENCIL	0.0 EA	
827 7011 001	STENCIL	0.0 EA	
843 4774 001	ASSY INSTR, CHASSIS	0.0 EA	

Table 1-784. PC 1 BOARD BT55U - 992 2847 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0125 000	XSTR, NPN 2N4401 ESD	10.0 EA	Q1 Q10 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9
384 0205 000	DIODE SILICON 1N914/4148 ESD	7.0 EA	CR1 CR2 CR4 CR5 CR7 CR8 C10

384 0284 000	DIODE 10D4/1N2070 ESD	3.0 EA	CR3 CR6 CR9
386 0092 000	ZENER, 1N4744A 15V ESD	3.0 EA	CR11 CR12 CR13
448 0290 000	HANDLE PC CARD	1.0 EA	
516 0429 000	CAP .03UF 100V 20%	6.0 EA	C1 C2 C5 C6 C8 C9
522 0247 000	CAP 1 UF 50V	3.0 EA	C012 C013 C014
522 0550 000	CAP 100UF 25V 20%	1.0 EA	C11
526 0004 000	CAP 1 UF 35V 10% TANT	4.0 EA	C003 C004 C007 C010
548 2400 101	RES 10 OHM 1/2W 1%	3.0 EA	R38 R39 R40
548 2400 126	RES 18.2 OHM 1/2W 1%	1.0 EA	R31
548 2400 247	RES 301 OHM 1/2W 1%	3.0 EA	R11 R32 R35
548 2400 273	RES 562 OHM 1/2W 1%	1.0 EA	R12
548 2400 301	RES 1K OHM 1/2W 1%	7.0 EA	R1 R10 R13 R22 R33 R36 R37
548 2400 309	RES 1.21K OHM 1/2W 1%	3.0 EA	R18 R28 R6
548 2400 347	RES 3.01K OHM 1/2W 1%	1.0 EA	R34
548 2400 389	RES 8.25K OHM 1/2W 1%	3.0 EA	R21 R29 R7
548 2400 401	RES 10K OHM 1/2W 1%	1.0 EA	R041
548 2400 412	RES 13K OHM 1/2W 1%	3.0 EA	R15 R24 R3
548 2400 418	RES 15K OHM 1/2W 1%	3.0 EA	R17 R27 R5
548 2400 458	RES 39.2K OHM 1/2W 1%	6.0 EA	R19 R20 R25 R30 R8 R9
548 2400 466	RES 47.5K OHM 1/2W 1%	6.0 EA	R14 R16 R2 R23 R26 R4
838 4926 001	SCHEMATIC	0.0 EA	
843 5156 001	PWB, PC1 UHF CNTRL LOGIC	1.0 EA	

Table 1-785. PC 2 BOARD BT55U - 992 2848 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0125 000	XSTR, NPN 2N4401 ESD	12.0 EA	Q1 Q10 Q11 Q12 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9
384 0205 000	DIODE SILICON 1N914/4148 ESD	9.0 EA	CR1 CR11 CR12 CR13 CR2 CR4 CR5 CR7 CR8
384 0284 000	DIODE 10D4/1N2070 ESD	4.0 EA	CR10 CR3 CR6 CR9
386 0092 000	ZENER, 1N4744A 15V ESD	4.0 EA	CR014 CR015 CR016 CR017
448 0290 000	HANDLE PC CARD	1.0 EA	
516 0429 000	CAP .03UF 100V 20%	8.0 EA	C1 C12 C13 C2 C4 C5 C7 C8
522 0247 000	CAP 1 UF 50V	4.0 EA	C014 C015 C016 C017
522 0550 000	CAP 100UF 25V 20%	1.0 EA	C10
526 0004 000	CAP 1 UF 35V 10% TANT	4.0 EA	C003 C006 C009 C011
548 2400 101	RES 10 OHM 1/2W 1%	4.0 EA	R46 R47 R48 R49
548 2400 126	RES 18.2 OHM 1/2W 1%	1.0 EA	R34
548 2400 247	RES 301 OHM 1/2W 1%	4.0 EA	R11 R22 R33 R36
548 2400 301	RES 1K OHM 1/2W 1%	8.0 EA	R1 R10 R12 R21 R23 R32 R35 R41
548 2400 309	RES 1.21K OHM 1/2W 1%	4.0 EA	R15 R26 R4 R42
548 2400 389	RES 8.25K OHM 1/2W 1%	4.0 EA	R18 R29 R43 R7
548 2400 412	RES 13K OHM 1/2W 1%	4.0 EA	R14 R25 R3 R38
548 2400 418	RES 15K OHM 1/2W 1%	4.0 EA	R17 R28 R44 R6
548 2400 458	RES 39.2K OHM 1/2W 1%	8.0 EA	R19 R20 R30 R31 R37 R45 R8 R9
548 2400 466	RES 47.5K OHM 1/2W 1%	8.0 EA	R13 R16 R2 R24 R27 R39 R40 R5
838 4456 001	PC BOARD	1.0 EA	
838 4929 001	SCHEMATIC	0.0 EA	

Table 1-786. PC 3 BOARD BT55U - 992 2849 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0122 000	XSTR, 2N4853 ESD	1.0 EA	Q8
380 0125 000	XSTR, NPN 2N4401 ESD	12.0 EA	Q1 Q10 Q11 Q12 Q13 Q2 Q3 Q4 Q5 Q6 Q7 Q9
382 0055 000	* IC MC667 ESD	1.0 EA	Z1
384 0205 000	DIODE SILICON 1N914/4148 ESD	21.0 EA	CR1 CR10 CR11 CR13 CR14 CR15 CR16 CR17 CR18 CR19 CR2 CR20 CR22 CR23 CR3 CR4 CR5 CR6 CR7 CR8 CR9 CR012 CR021
386 0183 000	ZENER, 1N4099 6.8V ESD	2.0 EA	
448 0290 000	HANDLE PC CARD	1.0 EA	
516 0429 000	CAP .03UF 100V 20%	10.0 EA	C10 C15 C16 C2 C24 C25 C3 C5 C6 C9
522 0531 000	CAP 1UF 50V 20%	2.0 EA	C26 C27
522 0550 000	CAP 100UF 25V 20%	1.0 EA	C21
522 0594 000	CAP 33UF 50V 20%	1.0 EA	C012
526 0004 000	CAP 1 UF 35V 10% TANT	4.0 EA	C19 C20 C22 C23
526 0014 000	CAP 22UF 15V 10%	1.0 EA	C14
526 0018 000	CAP .33UF 35V 10%	4.0 EA	C1 C17 C4 C8
526 0048 000	CAP 10UF 20V 20%	1.0 EA	C13
526 0063 000	CAP 3.3UF 15V 10%	2.0 EA	C11 C7
526 0068 000	CAP 100UF 25V 10%	1.0 EA	C18
548 2400 109	RES 12.1 OHM 1/2W 1%	1.0 EA	R26
548 2400 126	RES 18.2 OHM 1/2W 1%	1.0 EA	R50
548 2400 142	RES 26.7 OHM 1/2W 1%	1.0 EA	R31
548 2400 201	RES 100 OHM 1/2W 1%	1.0 EA	R34
548 2400 269	RES 511 OHM 1/2W 1%	1.0 EA	R52
548 2400 273	RES 562 OHM 1/2W 1%	1.0 EA	R32
548 2400 301	RES 1K OHM 1/2W 1%	10.0 EA	R10 R2 R20 R30 R40 R47 R48 R49 R51 R54
548 2400 309	RES 1.21K OHM 1/2W 1%	4.0 EA	R15 R25 R35 R7
548 2400 312	RES 1.3K OHM 1/2W 1%	1.0 EA	R53
548 2400 330	RES 2K OHM 1/2W 1%	1.0 EA	R33
548 2400 351	RES 3.32K OHM 1/2W 1%	1.0 EA	R46
548 2400 377	RES 6.19K OHM 1/2W 1%	1.0 EA	R45
548 2400 412	RES 13K OHM 1/2W 1%	4.0 EA	R13 R23 R38 R4
548 2400 418	RES 15K OHM 1/2W 1%	5.0 EA	R14 R24 R29 R37 R5
548 2400 434	RES 22.1K OHM 1/2W 1%	4.0 EA	R18 R27 R43 R8
548 2400 442	RES 26.7K OHM 1/2W 1%	1.0 EA	R44
548 2400 458	RES 39.2K OHM 1/2W 1%	2.0 EA	R17 R42
548 2400 466	RES 47.5K OHM 1/2W 1%	8.0 EA	R11 R12 R21 R22 R3 R36 R39 R6
548 2400 501	RES 100K OHM 1/2W 1%	2.0 EA	R16 R28
548 2400 534	RES 221K OHM 1/2W 1%	4.0 EA	R1 R19 R41 R9
548 2400 634	RES 2.21MEG OHM 1/2W 1%	1.0 EA	R55
838 4457 001	PRINTED BOARD	1.0 EA	
842 6300 001	SCHEMATIC	0.0 EA	

Table 1-787. PC 4 BOARD BT55U - 992 2850 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0125 000	XSTR, NPN 2N4401 ESD	6.0 EA	Q1 Q2 Q3 Q4 Q5 Q9
382 1011 000	IC, 14541/4541 ESD	1.0 EA	U001
384 0205 000	DIODE SILICON 1N914/4148 ESD	8.0 EA	CR001 CR002 CR003 CR004 CR005 CR011 CR014 CR018
384 0284 000	DIODE 10D4/1N2070 ESD	2.0 EA	CR12 CR13
386 0092 000	ZENER, 1N4744A 15V ESD	3.0 EA	CR15 CR16 CR17
386 0183 000	ZENER, 1N4099 6.8V ESD	1.0 EA	CR010

448 0290 000	HANDLE PC CARD	1.0 EA	
516 0429 000	CAP .03UF 100V 20%	5.0 EA	C1 C12 C2 C3 C4
516 0453 000	CAP .1UF 100V 20% X7R	1.0 EA	C007
522 0550 000	CAP 100UF 25V 20%	1.0 EA	C008
526 0050 000	CAP 1UF 35V 20%	3.0 EA	C10 C14 C9
526 0057 000	CAP 100UF 20V 20%	1.0 EA	C013
526 0063 000	CAP 3.3UF 15V 10%	1.0 EA	C11
548 2400 101	RES 10 OHM 1/2W 1%	1.0 EA	R19
548 2400 126	RES 18.2 OHM 1/2W 1%	1.0 EA	R33
548 2400 169	RES 51.1 OHM 1/2W 1%	1.0 EA	R39
548 2400 201	RES 100 OHM 1/2W 1%	2.0 EA	R040 R041
548 2400 301	RES 1K OHM 1/2W 1%	6.0 EA	R001 R010 R026 R034 R036 R037
548 2400 309	RES 1.21K OHM 1/2W 1%	2.0 EA	R15 R6
548 2400 337	RES 2.37K OHM 1/2W 1%	1.0 EA	R042
548 2400 347	RES 3.01K OHM 1/2W 1%	1.0 EA	R32
548 2400 351	RES 3.32K OHM 1/2W 1%	1.0 EA	R35
548 2400 389	RES 8.25K OHM 1/2W 1%	1.0 EA	R7
548 2400 409	RES 12.1K OHM 1/2W 1%	1.0 EA	R9
548 2400 412	RES 13K OHM 1/2W 1%	2.0 EA	R12 R3
548 2400 418	RES 15K OHM 1/2W 1%	6.0 EA	R11 R13 R14 R2 R4 R5
548 2400 430	RES 20K OHM 1/2W 1%	3.0 EA	R16 R17 R8
548 2400 466	RES 47.5K OHM 1/2W 1%	1.0 EA	R024
548 2400 469	RES 51.1K OHM 1/2W 1%	1.0 EA	R38
548 2400 501	RES 100K OHM 1/2W 1%	1.0 EA	R027
838 4928 001	SCHEMATIC	0.0 EA	
843 5145 001	PC BOARD CONTROL LOGIC	1.0 EA	

Table 1-788. PC-5 BOARD ASSY - 992 3572 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0125 000	XSTR, NPN 2N4401 ESD	7.0 EA	Q1 Q2 Q3 Q4 Q5 Q6 Q8
380 0126 000	XSTR, PNP 2N4403 ESD	2.0 EA	Q7 Q9
382 0055 000	* IC MC667 ESD	1.0 EA	U4
382 0056 000	IC, 301A ESD	1.0 EA	U1
382 0106 000	* IC MC672P ESD	1.0 EA	U002
382 0163 000	IC, MC660P ESD	1.0 EA	U3
384 0205 000	DIODE SILICON 1N914/4148 ESD	5.0 EA	CR1 CR10 CR13 CR14 CR2
384 0357 000	RECTIFIER 1N4004 ESD	3.0 EA	CR4 CR8 CR9
384 0431 000	RECT. 1N4001 ESD	2.0 EA	CR015 CR016
386 0092 000	ZENER, 1N4744A 15V ESD	2.0 EA	CR6 CR7
386 0183 000	ZENER, 1N4099 6.8V ESD	3.0 EA	CR005 CR011 CR012
386 0394 000	ZENER, 1N5231A(B) 5.1V.5W ESD	1.0 EA	CR003
404 0674 000	SOCKET 14 PIN DIP (D-L)	3.0 EA	XU2 XU3 XU4
448 0290 000	HANDLE PC CARD	1.0 EA	
516 0375 000	CAP .01UF 50V -20/+80% Z5U	2.0 EA	C4 C5
516 0393 000	CAP DISC .025UF 500V	3.0 EA	C18 C19 C21
522 0247 000	CAP 1 UF 50V	3.0 EA	C007 C009 C022
522 0550 000	CAP 100UF 25V 20%	2.0 EA	C1 C6
526 0004 000	CAP 1 UF 35V 10% TANT	7.0 EA	C002 C012 C013 C014 C015 C017 C020
526 0014 000	CAP 22UF 15V 10%	2.0 EA	C10 C8
526 0047 000	CAP 220UF 10V 20%	1.0 EA	C003
526 0067 000	CAP 68UF 15V 20%	1.0 EA	C16
526 0358 000	CAP 22UF 35V 10%	1.0 EA	C011
548 2400 101	RES 10 OHM 1/2W 1%	1.0 EA	R29
548 2400 126	RES 18.2 OHM 1/2W 1%	1.0 EA	R19

548 2400 130	RES 20 OHM 1/2W 1%	2.0 EA	R12 R18
548 2400 137	RES 23.7 OHM 1/2W 1%	1.0 EA	R9
548 2400 201	RES 100 OHM 1/2W 1%	1.0 EA	R8
548 2400 269	RES 511 OHM 1/2W 1%	4.0 EA	R13 R14 R15 R16
548 2400 277	RES 619 OHM 1/2W 1%	1.0 EA	R7
548 2400 301	RES 1K OHM 1/2W 1%	8.0 EA	R1 R20 R21 R22 R23 R25 R31 R34
548 2400 318	RES 1.5K OHM 1/2W 1%	1.0 EA	R28
548 2400 337	RES 2.37K OHM 1/2W 1%	1.0 EA	R27
548 2400 369	RES 5.11K OHM 1/2W 1%	2.0 EA	R24 R30
548 2400 389	RES 8.25K OHM 1/2W 1%	1.0 EA	R26
548 2400 401	RES 10K OHM 1/2W 1%	8.0 EA	R002 R010 R011 R017 R032 R037 R038 R039
548 2400 430	RES 20K OHM 1/2W 1%	3.0 EA	R33 R35 R36
548 2400 518	RES 150K OHM 1/2W 1%	1.0 EA	R6
548 2400 601	RES 1MEG OHM 1/2W 1%	2.0 EA	R3 R4
550 0421 000	POT 2 MEGOHM 3/4W 20%	1.0 EA	R5
838 6474 001	SCHEMATIC	0.0 EA	
843 5154 001	PWB,PC5 UHF CONTROL LOGIC	1.0 EA	

Table 1-789. HARDWARE LIST - 999 1166 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
088 0001 005	TAPE MASKING 1/2" W	0.0 RL	
302 0057 000	SCR, 4-40 X 5/8	10.0 EA	
302 0106 000	SCR, 6-32 X 3/8	6.0 EA	
302 0109 000	SCR, 6-32 X 5/8	1.0 EA	
302 0141 000	SCR, 10-32 X 3/8	2.0 EA	
306 0004 000	NUT, HEX 6-32	6.0 EA	
306 0010 000	NUT. STOP 4-40	10.0 EA	
306 0016 000	NUT, HEX KEP 6-32	1.0 EA	
310 0003 000	WASHER, FLAT NO. 4	20.0 EA	
310 0012 000	WASHER FLAT 6	3.0 EA	
310 0017 000	WASHER FLAT #6	7.0 EA	
314 0005 000	WASHER, SPLIT-LOCK 6	4.0 EA	
314 0007 000	WASHER, SPLIT-LOCK 10	2.0 EA	
354 0147 000	LUG, SHAKE #6 45 DEG	2.0 EA	

Table 1-790. WIRE TUBING LIST - 999 1167 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0254 000	WIRE, SOLID 22AWG GRN	0.210 FT	
254 0001 000	WIRE, BUS CU 22AWG	1.10 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.040 FT	
296 0258 000	TUBING TEFLON 19AWG	0.080 FT	
296 0260 000	TUBING, SHRINK 3/32 WHITE	1.9250 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	0.670 FT	

Table 1-791. MAGNETIC OVLD ASSY - 992 5641 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	21.0 EA	E001 E002 E003 E004 E005 E006 E007 E008 E009 E010 E011 E012 E013 E014 E015 E016 E017 E018 E019 E020 E021
382 0452 000	IC, LM311/CA311 ESD	2.0 EA	U001 U002
384 0205 000	DIODE SILICON 1N914/4148 ESD	2.0 EA	CR006 CR007

386 0092 000	ZENER, 1N4744A 15V ESD	1.0 EA	CR001
386 0112 000	ZENER, 1N4733 5.1V ESD	2.0 EA	CR002 CR003
386 0181 000	ZENER, 1N4739A 9.1V ESD	2.0 EA	CR004 CR005
404 0673 000	SOCKET 8 PIN DIP (DL)	2.0 EA	XU001 XU002
516 0375 000	CAP .01UF 50V -20/+80% Z5U	6.0 EA	C001 C002 C003 C004 C005 C006
522 0578 000	CAP 1.0UF 50V 20%	2.0 EA	C007 C008
540 0356 000	* RES 10K OHM 1W 5%	2.0 EA	R004 R005
548 2400 166	RES 47.5 OHM 1/2W 1%	1.0 EA	
548 2400 281	RES 681 OHM 1/2W 1%	2.0 EA	R003 R007
548 2400 569	RES 511K OHM 1/2W 1%	2.0 EA	R008 R009
550 0067 000	POT 10K OHM 2W 10%	2.0 EA	R001 R002
578 0021 000	RELAY DPDT 12V	2.0 EA	K001 K002
839 7740 005	PWB MAGNET OVERLOAD	1.0 EA	
839 7740 006	SCHEM, MAGNET OVERLOAD	0.0 EA	
839 7891 061	SCHEM, REFOCUS OVLD	0.0 EA	

Table 1-792. AUX DIODE ASSY - 992 6108 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
300 1578 000	SCR, 10-32 X 5/8	11.0 EA	
304 0098 000	NUT, HEX 10-32	22.0 EA	
308 0007 000	10 FLAT WASHER BRASS	11.0 EA	
312 0049 000	WASHER, SPLIT-LOCK 10	22.0 EA	
357 0019 000	NUT HEX 10-32 NYLON	2.0 EA	
357 0021 000	SCREW 10-32 X .75 BHMS	2.0 EA	
386 0155 000	ZNR 1N3015A 200V 10W 10% ESD	10.0 EA	CR001 CR002 CR003 CR004 CR005 CR006 CR007 CR008 CR009 CR010
516 0081 000	CAP, DISC .01UF 1KV 20%	10.0 EA	C001 C002 C003 C004 C005 C006 C007 C008 C009 C010
540 0659 000	* RES 100K OHM 2W 5%	10.0 EA	R001 R002 R003 R004 R005 R006 R007 R008 R009 R010
829 9094 001	MTG BRKT	1.0 EA	
839 6319 001	PC BD, ZENER DIODE	1.0 EA	
839 6390 001	SCHEM-ZENER DIODE ASSY	0.0 EA	
929 7568 002	HEATSINK	10.0 EA	#CR001 #CR002 #CR003 #CR004 #CR005 #CR006 #CR007 #CR008 #CR009 #CR010
999 2187 001	WIRE & TUBG LIST	1.0 EA	

Table 1-793. MTG BRKT - 829 9094 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
027 9010 010	GL, ANGLE .125 X 1, 94 VO	0.840 FT	

Table 1-794. HEATSINK - 929 7568 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
404 0685 000	HEAT SINK	1.0 EA	

Table 1-795. WIRE & TUBG LIST - 999 2187 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0027 000	WIRE, SOLID 20 AWG WHT	2.0 FT	

Table 1-796. ION PUMP ASSY - 992 6997 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
310 0001 000	WASHER, FLAT #2	4.0 EA	# SPRING CLIP
335 0017 000	WASHER NYLON .261 ID	4.0 EA	
350 0048 000	RIVET POP .093X.337	4.0 EA	
354 0760 000	TAB ADAPTOR 250 SERIES	1.0 EA	#E8
410 0028 000	INSULATOR ROUND NS5W 0432	4.0 EA	
632 1142 000	MTR 0-20 UADC, 2-1/2", B	1.0 EA	M001
736 0212 000	5KV PWR PACK, HV50-152M	1.0 EA	PS001
813 4999 030	STDOFF 6-32X1 1/4 HEX	4.0 EA	
822 0741 044	BRACKET, PWR PACK	1.0 EA	#PS002
839 7891 198	WIRING DIAG, ION PUMP MON	0.0 EA	
839 8052 002	SCHEMATIC	0.0 EA	
922 0965 150	BRACKET, METER MTG.	1.0 EA	
939 7891 056	BASE, ION PS	1.0 EA	
992 8455 002	PCB ASSY, ION PUMP MON.	1.0 EA	

Table 1-797. BRACKET, PWR PACK - 822 0741 044

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.10150 LB	

Table 1-798. BRACKET, METER MTG. - 922 0965 150

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.580 LB	
822 0965 150	FAB INSTR, BRACKET,	0.0 EA	

Table 1-799. BASE, ION PS - 939 7891 056

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	1.8850 LB	
839 7891 056	FAB INSTR, BASE, ION PS	0.0 EA	

Table 1-800. PCB ASSY, ION PUMP MON. - 992 8455 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
384 0597 000	RECT 1N4002 ESD	2.0 EA	CR001 CR002
508 0268 000	CAP, .1 UF 100V 10%	1.0 EA	C001
548 2180 000	RES 7.5 MEGOHM 5W 5%	1.0 EA	R001
548 2400 409	RES 12.1K OHM 1/2W 1%	1.0 EA	R002
610 1066 000	CONN, .25 FASTON PC MOUNT	12.0 EA	E001 E002 E003 E004 E005 E006 E007 E008 E009 E010 E011 E012
839 7891 198	WIRING DIAG, ION PUMP MON	0.0 EA	
839 8052 001	SCHEM,ION PUMP MONITOR BD	0.0 EA	
839 8052 002	SCHEMATIC	0.0 EA	
843 5123 117	PWB, ION PUMP MONITOR	1.0 EA	

Table 1-801. ASSEMBLY, HALL SENSOR - 992 8226 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0240 000	WIRE, STRD 20AWG WHT	5.50 FT	
300 1537 000	SCR, 6-32 X 5/16	6.0 EA	

300 1567 000	SCR, 8-32 X 3/4	2.0 EA
302 0106 000	SCR, 6-32 X 3/8	4.0 EA
304 0090 000	NUT, HEX 8-32	4.0 EA
308 0005 000	NO 6 FLAT WASHER BRS	6.0 EA
308 0006 000	NO 8 FLAT WASHER BRS	6.0 EA
310 0012 000	WASHER FLAT 6	4.0 EA
312 0047 000	WASHER, SPLIT-LOCK 6	6.0 EA
312 0048 000	WASHER, SPLIT-LOCK 8	4.0 EA
314 0005 000	WASHER, SPLIT-LOCK 6	4.0 EA
354 0001 000	LUG #6 RING RED 22-18 AWG	2.0 EA
354 0669 000	TERM 250 FEM RED 22-18	3.0 EA
358 3088 000	RING, RETAINING .438 NOM	1.0 EA
740 1151 000	SENSOR DC CURRENT	1.0 EA
839 7891 135	SCHEM, HALL SENSOR PWB	0.0 EA
939 7891 126	PLATE, SENSOR MTG.	1.0 EA
939 7891 127	COVER, SENSOR	1.0 EA
992 8226 001	PWB ASSY, HALL SENSOR	1.0 EA
999 2686 001	WIRE/TUBING LIST	1.0 EA
999 2687 001	HARDWARE LIST	1.0 EA

Table 1-802. PLATE, SENSOR MTG. - 939 7891 126

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 5010 030	CU, SH .093 THK	0.85550 LB	
005 8011 068	TUBG BRASS .437 OD	0.3150 FT	
324 0228 000	NUT, PRESS-IN 6-32 FLUSH	6.0 EA	
839 7891 126	FAB INSTR, PLATE, SENSOR	0.0 EA	

Table 1-803. COVER, SENSOR - 939 7891 127

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 5010 009	CU SHEET .040 THK	0.2250 LB	
005 8011 069	TUBG BRASS .468 OD	0.0840 FT	
358 1859 000	STANDOFF 6-32 X 1/4	4.0 EA	
839 7891 127	FAB INSTR, COVER, SENSOR	0.0 EA	

Table 1-804. PWB ASSY, HALL SENSOR - 992 8226 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	5.0 EA	
384 0357 000	RECTIFIER 1N4004 ESD	1.0 EA	CR001
384 0719 000	TRANSZORB 1N6373 5V 5W ESD	1.0 EA	CR003
384 0720 000	TRANSZORB 1N6377 15V 5W ESD	1.0 EA	CR002
522 0550 000	CAP 100UF 25V 20%	1.0 EA	C001
610 0777 000	HDR 3C 1ROW STRAIGHT	1.0 EA	P001
620 1677 000	RECEPTACLE, PC MT, BNC	1.0 EA	P002
839 7891 135	SCHEM, HALL SENSOR PWB	0.0 EA	
843 5123 065	PWB, HALL SENSOR	1.0 EA	

Table 1-805. WIRE/TUBING LIST - 999 2686 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0240 000	WIRE, STRD 20AWG WHT	7.0 FT	
354 0001 000	LUG #6 RING RED 22-18 AWG	2.0 EA	

Table 1-806. HARDWARE LIST - 999 2687 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
300 1537 000	SCR, 6-32 X 5/16	6.0 EA	
300 1567 000	SCR, 8-32 X 3/4	2.0 EA	
302 0106 000	SCR, 6-32 X 3/8	4.0 EA	
304 0089 000	NUT, HEX 6-32	2.0 EA	
304 0090 000	NUT, HEX 8-32	4.0 EA	
308 0005 000	NO 6 FLAT WASHER BRS	6.0 EA	
308 0006 000	NO 8 FLAT WASHER BRS	6.0 EA	
310 0012 000	WASHER FLAT 6	4.0 EA	
312 0047 000	WASHER, SPLIT-LOCK 6	8.0 EA	
312 0048 000	WASHER, SPLIT-LOCK 8	4.0 EA	
314 0005 000	WASHER, SPLIT-LOCK 6	4.0 EA	

Table 1-807. FILTER, COLLECTOR LEAD - 992 8402 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
055 0120 373	CONN 1/2 IN. 90 DEG	5.0 EA	
336 1198 000	SCREW 6-32 X 1/4	108.0 EA	
358 3088 000	RING, RETAINING .438 NOM	10.0 EA	
822 0965 104	TUBE, EXTENSION	10.0 EA	
922 0965 102	END PLATE, FILTER HOUSING	5.0 EA	
922 0965 103	PLATE, SHORTING	10.0 EA	
922 0965 149	STIFFENER, FILTER FRAME	1.0 EA	
939 7891 184	COVER, FILTER	1.0 EA	
943 5123 068	HOUSING, FILTER	5.0 EA	
943 5123 102	FRAME, FILTER MTG.	1.0 EA	

Table 1-808. TUBE, EXTENSION - 822 0965 104

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 8011 069	TUBG BRASS .468 OD	0.28350 FT	

Table 1-809. END PLATE, FILTER HOUSING - 922 0965 102

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.0580 LB	
822 0965 102	FAB INSTR, END PLATE	0.0 EA	

Table 1-810. PLATE, SHORTING - 922 0965 103

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1320 001	BRS, RECT .064 X 24	0.1050 LB	
005 8011 068	TUBG BRASS .437 OD	0.32550 FT	
822 0965 103	ASSY INSTR, PLATE,	0.0 EA	

Table 1-811. STIFFENER, FILTER FRAME - 922 0965 149

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.1450 LB	

Table 1-812. COVER, FILTER - 939 7891 184

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	2.320 LB	
839 7891 184	ASSY INSTR, COVER, FILTER	0.0 EA	

Table 1-813. HOUSING, FILTER - 943 5123 068

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	0.4930 LB	
843 5123 068	ASSY INSTR, HOUSING,	0.0 EA	

Table 1-814. FRAME, FILTER MTG. - 943 5123 102

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	7.6850 LB	
324 0163 000	NUT, PEM 6-32	13.0 EA	
324 0168 000	NUT, PEM 10-32	3.0 EA	
843 5123 102	ASSY INSTR, FRAME, FILTER	0.0 EA	

Table 1-815. ASSY, METER MULTIPLIER BD - 992 8504 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 3109 000	STUD, BRS 8-32 X 1	25.0 EA	
384 0720 000	TRANSORB 1N6377 15V 5W ESD	5.0 EA	
410 0010 000	INSULATOR ROUND NS5W 0208	25.0 EA	
548 2179 000	RES 7.5 MEGOHM 5W 1%	20.0 EA	
548 2400 368	RES 4.99K OHM 1/2W 1%	5.0 EA	
813 5000 026	STDOFF 8-32X1/2 5/16 HEX	3.0 EA	
839 7891 145	GND STRAP	1.0 EA	
939 7891 003	PANEL, METER MULTIPLIER	1.0 EA	

Table 1-816. GND STRAP - 839 7891 145

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 055	CU, STRAP .020 X 1	1.31250 FT	

Table 1-817. PANEL, METER MULTIPLIER - 939 7891 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
027 5010 052	GL, .093 THK	1.0 LB	
839 7891 003	FAB INSTR, PANEL, METER	0.0 EA	
839 7891 004	SILKSCREEN, METER MULT.	0.0 EA	

Table 1-818. WIRE/TUBING LIST - 999 2635 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
088 0020 015	TAPE, SCOTCH FOAM	0.330 RL	
252 0002 000	WIRE, STRD 22AWG GRN	1.20 FT	
252 0003 000	WIRE, STRD 20AWG WHT	4.90 FT	
252 0006 000	WIRE, STRD 14AWG BLU	1.20 FT	

252 0008 000	WIRE, STRD 10AWG GRY	1.90 FT
254 0001 000	WIRE, BUS CU 22AWG	0.60 FT
254 0017 000	WIRE, ROPE 10AWG	0.90 FT
255 0002 000	WIRE, TURBO 12AWG BRN	0.80 FT
255 0007 000	WIRE, HV 10AWG STRD	0.70 FT
255 0021 000	WIRE HV #20AWG 40KVDC	1.20 FT
296 0018 000	PLASTIC TUBE 5AWG CLEAR	0.80 FT
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.80 FT
296 0258 000	TUBING TEFLON 19AWG	0.50 FT
296 0259 000	TUBING TEFLON 18 AWG	0.10 FT
296 0261 000	TUBING, SHRINK 1/8 WHITE	3.10 FT
296 0264 000	TUBING, SHRINK 1/2 WHITE	1.40 FT
296 0267 000	TUBING TEFLON 14 AWG	0.20 FT
354 0001 000	LUG #6 RING RED 22-18 AWG	2.0 EA
354 0002 000	LUG, #8 RING RED 22-18AWG	3.0 EA
354 0003 000	LUG #10 RING RED 22-18AWG	1.0 EA
354 0004 000	LUG .25 RING RED 22-18AWG	1.0 EA
354 0009 000	LUG #8 RING BLUE 16-14AWG	1.0 EA
354 0010 000	LUG #10 RING BLU 16-14AWG	2.0 EA
354 0019 000	TERM LUG RING 8	3.0 EA
354 0245 000	TERM LUG YEL RING 10	1.0 EA
354 0252 000	TERM 250 FEM BLU 16-14	3.0 EA
354 0254 000	LUG .25 RING YEL	3.0 EA
354 0262 000	LUG 8 RING	3.0 EA
354 0325 000	LUG,.25 RING YEL 12-10AWG	1.0 EA
354 0669 000	TERM 250 FEM RED 22-18	1.0 EA
354 0767 000	TERM FOR .250 X .032 TAB	1.0 EA

Table 1-819. HARDWARE LIST - 999 2636 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
088 0020 015	TAPE, SCOTCH FOAM	0.320 RL	#DOOR
300 1540 000	SCR, 6-32 X 1/2	2.0 EA	
300 1561 000	SCR, 8-32 X 1/4	1.0 EA	
300 1563 000	SCR, 8-32 X 3/8	6.0 EA	
300 1565 000	SCR, 8-32 X 1/2	15.0 EA	
300 1571 000	SCR, 8-32 X 1-1/4	3.0 EA	
300 1573 000	SCR, 10-32 X 1/4	2.0 EA	
300 1575 000	SCR, 10-32 X 3/8	14.0 EA	
300 1577 000	SCR, 10-32 X 1/2	1.0 EA	
300 1578 000	SCR, 10-32 X 5/8	2.0 EA	
300 1579 000	SCR, 10-32 X 3/4	5.0 EA	
300 1580 000	SCR, 10-32 X 7/8	3.0 EA	
300 1584 000	SCR, 10-32 X 1-1/2	1.0 EA	
300 1645 000	SCR, 1/4-20 X 3/8	1.0 EA	
300 1647 000	SCR, 1/4-20 X 1/2	19.0 EA	
300 1648 000	SCR, 1/4-20 X 5/8	9.0 EA	
300 1649 000	SCR, 1/4-20 X 3/4	7.0 EA	
300 1650 000	SCR, 1/4-20 X 7/8	8.0 EA	
300 1654 000	SCR, 1/4-20 X 1-1/2	8.0 EA	
302 0051 000	SCR, 4-40 X 3/16	6.0 EA	
302 0054 000	SCR, 4-40 X 3/8	2.0 EA	
302 0056 000	SCR, 4-40 X 1/2	4.0 EA	
302 0057 000	SCR, 4-40 X 5/8	4.0 EA	
302 0105 000	SCR, 6-32 X 5/16	31.0 EA	

302 0106 000	SCR, 6-32 X 3/8	61.0 EA
302 0108 000	SCR, 6-32 X 1/2	12.0 EA
302 0109 000	SCR, 6-32 X 5/8	16.0 EA
302 0110 000	SCR, 6-32 X 3/4	10.0 EA
302 0111 000	SCR, 6-32 X 7/8	20.0 EA
302 0112 000	SCR, 6-32 X 1	2.0 EA
302 0114 000	SCR, 6-32 X 1-1/4	6.0 EA
302 0130 000	SCR, 8-32 X 3/8	128.0 EA
302 0133 000	SCR, 8-32 X 3/4	5.0 EA
302 0141 000	SCR, 10-32 X 3/8	46.0 EA
302 0143 000	SCR, 10-32 X 1/2	32.0 EA
302 0144 000	SCR, 10-32 X 5/8	16.0 EA
302 0145 000	SCR, 10-32 X 3/4	13.0 EA
302 0147 000	SCR, 10-32 X 1	9.0 EA
302 0149 000	SCR, 10-32 X 1-1/4	2.0 EA
302 0213 000	SCR, 1/4-20 X 1/2	65.0 EA
302 0214 000	SCR, 1/4-20 X 5/8	23.0 EA
302 0215 000	SCR, 1/4-20 X 3/4	69.0 EA
302 0216 000	SCR, 1/4-20 X 7/8	4.0 EA
302 0217 000	SCR, 1/4-20 X 1	20.0 EA
302 0285 000	SCR, 8-32 X 1/2	60.0 EA
302 0307 000	SCR, 5/16-18 X 1	4.0 EA
302 0318 000	SCR, 3/8-16 X 1.0	4.0 EA
302 0364 000	SCR, 4-40 X 3/16	14.0 EA
302 0374 000	SCR, 6-32 X 3/8	4.0 EA
302 0389 000	SCR, 10-32 X 1/2	6.0 EA
302 0585 000	SCR, 4-40 X 1/2	2.0 EA
302 0588 000	SCR, 10-32 X 1/2	7.0 EA
302 0589 000	SCR, 10-32 X 5/8	2.0 EA
302 0647 000	SCR, 6-32 X 5/16	6.0 EA
302 0655 000	SCR, 10-32 X 1	6.0 EA
304 0009 000	NUT, HEX 1/4-20	72.0 EA
304 0025 000	NUT, HEX 1/4-28	6.0 EA
304 0039 000	NUT CAP .312-18 BRS	2.0 EA
304 0045 000	NUT CAP 10-32 BRASS	1.0 EA
304 0075 000	NUT, HEX THIN 3/8-32	4.0 EA
304 0089 000	NUT, HEX 6-32	3.0 EA
304 0090 000	NUT, HEX 8-32	83.0 EA
304 0098 000	NUT, HEX 10-32	58.0 EA
306 0003 000	NUT, HEX 4-40	4.0 EA
306 0004 000	NUT, HEX 6-32	64.0 EA
306 0005 000	NUT, HEX 8-32	65.0 EA
306 0006 000	NUT, HEX 10-32	68.0 EA
306 0007 000	NUT, HEX 1/4-20	21.0 EA
306 0008 000	NUT, HEX 5/16-18	4.0 EA
306 0012 000	NUT, STOP 8-32	8.0 EA
306 0014 000	NUT, STOP 1/4-20	4.0 EA
306 0015 000	NUT, HEX KEP 4-40	4.0 EA
306 0016 000	NUT, HEX KEP 6-32	38.0 EA
306 0017 000	NUT, HEX KEP 8-32	28.0 EA
306 0018 000	NUT, HEX KEP 10-32	33.0 EA
306 0019 000	NUT, HEX KEP 1/4-20	52.0 EA
306 0021 000	NUT, HEX 3/8-16	12.0 EA
308 0005 000	NO 6 FLAT WASHER BRS	2.0 EA
308 0006 000	NO 8 FLAT WASHER BRS	5.0 EA

308 0007 000	10 FLAT WASHER BRASS	19.0 EA
308 0009 000	.25 FLAT WASHER BRS	41.0 EA
310 0003 000	WASHER, FLAT NO. 4	10.0 EA
310 0006 000	WASHER FLAT 8	69.0 EA
310 0009 000	WASHER, FLAT 1/4	108.0 EA
310 0010 000	WASHER FLAT .3125	4.0 EA
310 0011 000	WASHER, FLAT 3/8	16.0 EA
310 0012 000	WASHER FLAT 6	82.0 EA
310 0013 000	WASHER FLAT 10	73.0 EA
310 0015 000	WASHER, FLAT 1/4	12.0 EA
310 0017 000	WASHER FLAT #6	18.0 EA
310 0038 000	WASHER, FLAT #6	43.0 EA
310 0039 000	WASHER, FLAT #8	69.0 EA
310 0040 000	WASHER, FLAT #10	38.0 EA
312 0003 000	WASHER, INT LOCK 4	11.0 EA
312 0007 000	WASHER, INT LOCK 10	1.0 EA
312 0011 000	WASHER, INT LOCK 3/8	1.0 EA
312 0026 000	NO 6 EXT SHAKE BRZ	1.0 EA
312 0028 000	NO 10 EXT SHAKE BRZ	5.0 EA
312 0047 000	WASHER, SPLIT-LOCK 6	3.0 EA
312 0048 000	WASHER, SPLIT-LOCK 8	99.0 EA
312 0049 000	WASHER, SPLIT-LOCK 10	69.0 EA
312 0050 000	SPLIT WASHER, NO.12, BRZ	7.0 EA
312 0051 000	WASHER, SPLIT-LOCK 1/4	89.0 EA
312 0068 000	WASHER, INT-EXT LOCK 1/4	1.0 EA
312 0070 000	WASHER, INT-EXT LOCK 3/8	1.0 EA
314 0003 000	WASHER, SPLIT-LOCK 4	14.0 EA
314 0005 000	WASHER, SPLIT-LOCK 6	152.0 EA
314 0006 000	WASHER, SPLIT-LOCK 8	219.0 EA
314 0007 000	WASHER, SPLIT-LOCK 10	144.0 EA
314 0009 000	WASHER, SPLIT-LOCK 1/4	119.0 EA
314 0010 000	WASHER, SPLIT-LOCK 5/16	6.0 EA
314 0011 000	WASHER, SPLIT-LOCK 3/8	16.0 EA
314 0013 000	WASHER, INT LOCK 3/8	1.0 EA
314 0018 000	WASHER, INT-EXT LOCK 8	10.0 EA
314 0019 000	WASHER, INT-EXT LOCK 10	16.0 EA
314 0020 000	WASHER, INT-EXT LOCK 1/4	1.0 EA
314 0028 000	WASHER, SPLIT-LOCK 5/8	2.0 EA
324 0077 000	NUT U TYPE 6-32 STL	2.0 EA
328 0033 000	WASHER FLAT STEEL	4.0 EA
335 0002 000	WASHER NYLON .149 ID	4.0 EA
335 0007 000	WASHER NYLON .175 ID	69.0 EA
335 0012 000	WASHER NYLON .195 ID	2.0 EA
335 0017 000	WASHER NYLON .261 ID	75.0 EA
336 0279 000	PIN, SPRING	3.0 EA
336 0494 000	SCREW 8 X 1/2	8.0 EA
336 1135 000	PIN, SPRING	2.0 EA
336 1136 000	PIN, SPRING	4.0 EA
336 1138 000	SCREW THD CUT 6-32 X 3/8	12.0 EA
344 0009 000	SCREW, SET 8-32 X 3/16	5.0 EA
350 0037 000	RIVET POP .125X.265	123.0 EA
350 0040 000	RIVET POP .125 X .419	8.0 EA
350 0043 000	RIVET POP .156X.379	72.0 EA
350 0047 000	RIVET, POP .125 X .390L	23.0 EA
350 0058 000	RIVET, POP 1/8 D X .230L	1.0 EA

350 0105 000	RIVET 3/16 ALUM .126/.25	40.0 EA
354 0002 000	LUG, #8 RING RED 22-18AWG	2.0 EA
354 0003 000	LUG #10 RING RED 22-18AWG	14.0 EA
354 0005 000	TERM LUG RED SPADE 6	12.0 EA
354 0019 000	TERM LUG RING 8	1.0 EA
354 0146 000	LUG SHAKE .176 MTG	10.0 EA
354 0254 000	LUG .25 RING YEL	1.0 EA
354 0749 000	TERM FOR .250 X .032 TAB	2.0 EA
356 0004 000	CABLE CLAMP 1/4 D	1.0 EA
356 0007 000	CABLE CLAMP 7/16 D	1.0 EA
356 0082 000	CABLE TIE TY RAP	4.0 EA
356 0084 000	CABLE TY RAP	5.0 EA
356 0087 000	CABLE TIE TY RAP	34.0 EA
356 0089 000	CABLE TIE TY RAP	191.0 EA
356 0106 000	CABLE CLAMP 1/2 D	1.0 EA
356 0108 000	CABLE CLAMP 5/8 D	2.0 EA
356 0110 000	CABLE CLAMP 3/4 D	1.0 EA
356 0112 000	CABLE CLAMP 7/8 D	3.0 EA
358 1974 000	SPEED NUT 10-32	7.0 EA
358 2598 000	CABLE TIE MOUNT, 4-WAY	39.0 EA
410 0377 000	INSULATOR WASHER	12.0 EA
424 0001 000	GROMMET 3/8 MTG DIA	2.0 EA
424 0003 000	GROMMET 1/2 MTG DIA	1.0 EA
424 0006 000	GROMMET 13/16 MTG DI	1.0 EA
424 0007 000	GROMMET 13/16 MTG DI	6.0 EA

Table 1-820. AURAL AMP CAB UM - 992 8095 006

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0137 000	SCR, 8-32 X 1-1/4	12.0 EA	#MTG RF LOADS
304 0039 000	NUT CAP .312-18 BRS	2.0 EA	#HEATSINK
620 0305 000	ADAPTOR,RT ANGLE UG-27B/U	2.0 EA	#RL001 #RL002
632 0974 000	MTR 0-4ADC, 4-1/2", S	1.0 EA	M005
632 1107 000	MTR PWR, 4-1/2", S	1.0 EA	M004
646 0665 000	INSPECTION LABEL	1.0 EA	
700 0621 000	LOAD, RF 300W	2.0 EA	RL001 RL002
816 2727 001	TRIM STRIP AURAL	1.0 EA	
822 0741 021	PANEL, PULSER BLANK	1.0 EA	
922 0965 173	STUD, LOAD MTG	2.0 EA	#HEATSINK
929 9926 001	HEAT SINK, 300W RF LOAD	1.0 EA	
992 8403 001	BASIC AMP CABINET	1.0 EA	

Table 1-821. TRIM STRIP AURAL - 816 2727 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 030	AL, SH .032 THK	0.004350 LB	
816 2728 001	SILKSCREEN, TRIM STRIP	0.0 EA	

Table 1-822. PANEL, PULSER BLANK - 822 0741 021

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.59450 LB	

Table 1-823. STUD, LOAD MTG - 922 0965 173

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
013 1020 060	SST, THD .312-18	0.630 FT	
822 0965 173	FAB INSTR, STUD, LOAD MTG	0.0 EA	

Table 1-824. HEAT SINK, 300W RF LOAD - 929 9926 001

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
404 0744 000	HEAT SINK	1.0 EA	
829 9926 001	ASSY INSTR, HEATSINK	0.0 EA	

Table 1-825. VISUAL LINE CONTROL CAB - 992 8110 002

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
606 0821 000	CKT BREAKER 150A	2.0 EA	CB006 CB008
816 2727 004	TRIM STRIP	1.0 EA	
992 8110 001	BASIC LINE CONTROL CAB	1.0 EA	

Table 1-826. TRIM STRIP - 816 2727 004

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
001 5010 030	AL, SH .032 THK	0.004350 LB	
816 2728 002	SILKSCREEN, TRIM STRIP	0.0 EA	

Table 1-827. BASIC LINE CONTROL CAB - 992 8110 001

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
055 0120 482	BLANK, CONDUIT SNAP-IN 2"	4.0 EA	
302 0675 000	SCR, 1/4-20 X 4-1/2	8.0 EA	
312 0069 000	WASHER, INT-EXT LOCK 5/16	1.0 EA	
354 0207 000	TERMINAL LUG	6.0 EA	
358 3184 000	PLUG, WHT .875" HOLE	1.0 EA	
404 0018 000	SOCKET TUBE 11 PIN	1.0 EA	XK021
406 0488 000	LIGHT, INDICATOR NEON RED	3.0 EA	DS001 DS002 DS003
410 0001 000	INSULATOR ROUND NS5W 0104	2.0 EA	#FOR MOV BRD
410 0014 000	INSULATOR ROUND NS5W 0220	4.0 EA	#TB026
410 0017 000	INSULATOR ROUND NS5W 0310	6.0 EA	#S001 #S002 #S003
442 0123 000	THERMOSTAT 155 DEG F N.C.	3.0 EA	S001 S002 S003
472 1147 000	XFMR, STPDN 60HZ, P12513	1.0 EA	T001
542 1006 000	RES 5.4 OHM 766W 10%	3.0 EA	R053 R054 R055
548 2400 485	RES 75K OHM 1/2W 1%	1.0 EA	R056
560 0059 000	MOV 510VAC 700J 40KA	6.0 EA	RV001 RV002 RV003 RV004 RV005 RV006
570 0160 000	CONTACTOR, VAC 3PH	2.0 EA	K019 K023
570 0303 000	CONTACTOR 150A 550V 3P	1.0 EA	K020
576 0136 000	RELAY, TIMING 115VDC SPDT	1.0 EA	K022
576 0141 000	TD RELAY	1.0 EA	K021
606 0170 000	CKT BREAKER 600V 30A	1.0 EA	CB007
606 0174 000	CKT BREAKER 600V 10A	1.0 EA	CB009
614 0003 000	TERM BD 3 TERM	1.0 EA	TB024
614 0094 000	TERM BD 4 TERM	1.0 EA	TB023
614 0224 000	TERM BD 3 TERM	1.0 EA	TB025
614 0784 000	TERM BD 3 TERM	1.0 EA	TB026
813 5007 026	STDOFF 6-32X1/2 1/4 DIA	8.0 EA	

813 5606 033	STUD, BRS 10-32 X 1 1/4	1.0 EA	GS001
815 1674 001	ANGLE, SUPPORT	3.0 EA	
817 1593 056	RUNNING SHEETS	0.0 EA	
827 6384 001	ANGLE TOP	4.0 EA	
829 9726 175	STRAP, GND	1.0 EA	
838 4522 001	STIFFENER, CAB.	4.0 EA	
839 7372 001	PLATE, RELAY MTG	1.0 EA	#K022
839 7891 042	WIRING DIAG, LINE CTL CAB	0.0 EA	
915 1641 001	STIFFENER	1.0 EA	
915 1641 002	STIFFENER	1.0 EA	
917 2116 004	ROD, KEY LOCK, LINE CONT	1.0 EA	
917 2116 005	BUSHING, KEY LOCK	3.0 EA	
917 2116 062	BRACKET, THERMAL SWITCH	3.0 EA	#S001 #S002 #S003
922 0965 038	BRACKET, KEY LOCK MTG	1.0 EA	
938 4523 002	PNL, SIDE	3.0 EA	
939 5617 002	BRKT, THERMAL SW	1.0 EA	
939 7891 020	PANEL, FRONT LINE CON CAB	1.0 EA	
939 7891 021	BRACKET, CIRCUIT BREAKER	1.0 EA	#CB007 #TB024
939 7891 022	BRACKET, RESISTOR MTG	1.0 EA	
939 7891 023	BRACKET, CIRCUIT BREAKER	1.0 EA	
939 7891 047	SUPPORT, CB	1.0 EA	
939 7891 128	PLATE, VARISTOR MTG.	1.0 EA	#RV001-RV006
943 4357 062	COVER, SAFETY	1.0 EA	#TB026
943 5123 013	PANEL, CIRCUIT BREAKER	1.0 EA	#CB006 #CB008 #K020
943 5123 031	CAB ASSY, LINE CONTROL	1.0 EA	
952 9126 002	CABLE ASSY, LINE CTL CAB	1.0 EA	
992 8391 004	MOV-AC PROT ASSY	1.0 EA	
999 2649 001	WIRE/TUBING LIST	1.0 EA	
999 2650 001	HARDWARE LIST	1.0 EA	

Table 1-828. STUD, BRS 10-32 X 1 1/4 - 813 5606 033

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1020 040	BRS, THD STK 10-32	0.10920 FT	

Table 1-829. ANGLE, SUPPORT - 815 1674 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	0.21170 LB	

Table 1-830. ANGLE TOP - 827 6384 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	0.89610 LB	

Table 1-831. STRAP, GND - 829 9726 175

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4010 045	CU, STRAP .020 X 2"	1.83750 FT	

Table 1-832. STIFFENER, CAB. - 838 4522 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	2.59550 LB	

Table 1-833. PLATE, RELAY MTG - 839 7372 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.85550 LB	
822 0336 001	STENCIL	0.0 EA	

Table 1-834. STIFFENER - 915 1641 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	2.56650 LB	
306 0064 000	NUT, WELD 10-32	4.0 EA	
815 1641 001	ASSY INSTR, STIFFENER	0.0 EA	
838 4767 002	FAB INSTR, STIFFNER	0.0 EA	

Table 1-835. STIFFENER - 915 1641 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	2.56650 LB	
306 0064 000	NUT, WELD 10-32	4.0 EA	
815 1641 002	ASSY INSTR, STIFFENER	0.0 EA	
838 4767 001	STIFFENER	0.0 EA	

Table 1-836. ROD, KEY LOCK, LINE CONT - 917 2116 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 008	AL, RD .375 DIA	0.01050 LB	
817 2116 004	FAB INSTR, ROD - KEY LOCK	0.0 EA	

Table 1-837. BUSHING, KEY LOCK - 917 2116 005

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 1010 011	ROD, DELRIN 1/2" DIA	0.0210 FT	
817 2116 005	FAB INSTR, BUSHING KEY	0.0 EA	

Table 1-838. BRACKET, THERMAL SWITCH - 917 2116 062

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.0290 LB	
817 2116 062	FAB INSTR, BRACKET,	0.0 EA	

Table 1-839. BRACKET, KEY LOCK MTG - 922 0965 038

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	0.3190 LB	
822 0965 038	FAB INSTR, KEY LOCK MTG	0.0 EA	

Table 1-840. PNL, SIDE - 938 4523 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 070	STL, SH 20GA CR	15.080 LB	
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
838 4523 002	ASSY INSTR, SIDE PNL	0.0 EA	

Table 1-841. BRKT, THERMAL SW - 939 5617 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	1.40650 LB	
324 0153 000	NUT, PEM 1/4-20	4.0 EA	
839 5617 002	ASSY INST THERMAL SW BRKT	0.0 EA	

Table 1-842. PANEL, FRONT LINE CON CAB - 939 7891 020

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 070	STL, SH 20GA CR	16.3850 LB	
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
822 0965 043	SILKSCREEN, LED,FRONT PNL	0.0 EA	
829 8157 001	STENCIL, FRT PNL	0.0 EA	
839 7891 020	FAB INSTR, FRONT PANEL	0.0 EA	
839 7891 027	SILKSCREEN, CIRCUIT	0.0 EA	

Table 1-843. BRACKET, CIRCUIT BREAKER - 939 7891 021

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	4.24850 LB	
839 7891 021	FAB INSTR, CB BRACKET	0.0 EA	

Table 1-844. BRACKET, RESISTOR MTG - 939 7891 022

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	3.9150 LB	
816 8833 002	STENCIL	0.0 EA	
839 7891 022	FAB INSTR, RESISTOR MTG	0.0 EA	

Table 1-845. BRACKET, CIRCUIT BREAKER - 939 7891 023

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	3.6250 LB	
839 7891 023	FAB INSTR,BRACKET,CIRCUIT	0.0 EA	

Table 1-846. SUPPORT, CB - 939 7891 047

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	7.0760 LB	
816 8833 012	STENCIL	0.0 EA	
839 7891 047	FAB INSTR, CB SUPPORT	0.0 EA	

Table 1-847. PLATE, VARISTOR MTG. - 939 7891 128

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.36250 LB	
324 0165 000	NUT, PEM 8-32	12.0 EA	
839 7891 128	ASSY INSTR, PLATE, VARIS.	0.0 EA	

Table 1-848. COVER, SAFETY - 943 4357 062

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	0.78750 SF	
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
843 4357 062	ASSY INSTR, SAFETY COVER	0.0 EA	

Table 1-849. PANEL, CIRCUIT BREAKER - 943 5123 013

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	33.74150 LB	
358 1934 000	STUD 1/4-20 X 5/8	1.0 EA	
817 1593 062	STENCIL, CB PANEL	0.0 EA	
817 2116 008	STENCIL, TB23	0.0 EA	
822 0965 052	STENCIL, CB PANEL	0.0 EA	
822 0965 059	STENCIL, TB24-TB25	0.0 EA	
822 0965 101	STENCIL, RV1 THRU RV6	0.0 EA	
843 5123 013	FAB INSTR,CIRCUIT BREAKER	0.0 EA	

Table 1-850. CAB ASSY, LINE CONTROL - 943 5123 031

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
838 4512 002	TOP	1.0 EA	
838 4515 001	CORNER POST RT. FRON	1.0 EA	
838 4515 002	CORNER POST LT. FRON	1.0 EA	
838 4517 001	CORNER POST REAR	2.0 EA	
839 7891 048	STENCIL, CABINET BASE	0.0 EA	
843 5123 031	ASSY INSTR, LINE CTL CAB	0.0 EA	
939 7891 044	BASE, LINE CONTROL CAB	1.0 EA	

Table 1-851. TOP - 838 4512 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	21.5470 LB	

Table 1-852. CORNER POST RT. FRON - 838 4515 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	11.55650 LB	

Table 1-853. CORNER POST LT. FRON - 838 4515 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	11.55650 LB	

Table 1-854. CORNER POST REAR - 838 4517 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	17.20860 LB	

Table 1-855. BASE, LINE CONTROL CAB - 939 7891 044

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	41.3250 LB	
839 7891 044	FAB INSTR, BASE LINE CONT	0.0 EA	

Table 1-856. CABLE ASSY, LINE CTL CAB - 952 9126 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
250 0211 000	CABLE, 1/0 AWG 600V	13.70 FT	
252 0003 000	WIRE, STRD 20AWG WHT	102.20 FT	
252 0008 000	WIRE, STRD 10AWG GRY	43.30 FT	
252 0247 000	WIRE, STRD 18AWG YEL	32.0 FT	
252 0318 000	WIRE THHN STRD 3/0AWG BLK	16.0 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	0.50 FT	
350 0047 000	RIVET, POP .125 X .390L	3.0 EA	
354 0003 000	LUG #10 RING RED 22-18AWG	5.0 EA	
354 0005 000	TERM LUG RED SPADE 6	11.0 EA	
354 0006 000	TERM LUG RED SPADE 8	5.0 EA	
354 0260 000	LUG #6 RECT YEL 12-10AWG	7.0 EA	
354 0323 000	LUG #8 RING YEL 12-10AWG	4.0 EA	
354 0324 000	LUG #10 RING YEL 12-10AWG	23.0 EA	
354 0325 000	LUG, .25 RING YEL 12-10AWG	1.0 EA	
354 0353 000	LUG 3/8 HOLE	6.0 EA	
354 0634 000	TERM FOR .187 X .020 TAB	3.0 EA	
354 0646 000	LUG, CRIMP	6.0 EA	
354 0667 000	TERM FOR .187 X .020 TAB	9.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	4.0 EA	#P003B
354 0756 000	CONTACT, SOCKET GOLD PLATE	4.0 EA	#P003A
354 0759 000	LUG, 3/0 AWG 3/8 DIA HOLE	6.0 EA	
356 0117 000	CABLE CLAMP	2.0 EA	
424 0013 000	GROMMET .381 MTG DIA	2.0 EA	#P001 #P002
610 1018 000	HOUSING, PLUG 9 CKT	1.0 EA	P003A
612 0503 000	CONNECTOR	2.0 EA	P001 P002
612 1239 000	HOUSING, CAP 9 CKT	1.0 EA	P003B
817 2202 001	CADS, LINE CONTROL CAB	0.0 EA	
852 9126 002	CABLE LAYOUT (*)	0.0 EA	

Table 1-857. MOV-AC PROT ASSY - 992 8391 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
560 0036 000	MOV 6500A 80J - 150 VAC	3.0 EA	RV001 RV002 RV003
560 0049 000	MOV 4500A 75J 275VAC	3.0 EA	RV004 RV005 RV006
839 7891 042	WIRING DIAG, LINE CTL CAB	0.0 EA	
843 5215 011	PWB, MOV ASSY	1.0 EA	
999 2714 001	W/TUBING LIST	1.0 EA	

Table 1-858. W/TUBING LIST - 999 2714 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0006 000	WIRE, STRD 14AWG BLU	2.550 FT	* CUT NO. OF WIRES 2 LENGTH 6.5 * CUT NO. OF WIRES 1 LENGTH 8.5 * CUT NO. OF WIRES 1 LENGTH 9.0 WIRE ENDING 1200 LUGGED END 1000 OTHER END
354 0016 000	LUG BLUE SPADE 8	4.0 EA	* FIRST END OF EACH WIRE

Table 1-859. WIRE/TUBING LIST - 999 2649 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.20 FT	
296 0259 000	TUBING TEFLON 18 AWG	0.80 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	0.10 FT	

Table 1-860. HARDWARE LIST - 999 2650 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0014 000	SCR, 2-56 X 3/8	6.0 EA	
302 0106 000	SCR, 6-32 X 3/8	4.0 EA	
302 0108 000	SCR, 6-32 X 1/2	10.0 EA	
302 0109 000	SCR, 6-32 X 5/8	2.0 EA	
302 0130 000	SCR, 8-32 X 3/8	6.0 EA	
302 0134 000	SCR, 8-32 X 7/8	12.0 EA	
302 0143 000	SCR, 10-32 X 1/2	78.0 EA	
302 0145 000	SCR, 10-32 X 3/4	4.0 EA	
302 0213 000	SCR, 1/4-20 X 1/2	30.0 EA	
302 0214 000	SCR, 1/4-20 X 5/8	3.0 EA	
302 0216 000	SCR, 1/4-20 X 7/8	6.0 EA	
302 0285 000	SCR, 8-32 X 1/2	16.0 EA	
302 0307 000	SCR, 5/16-18 X 1	4.0 EA	
302 0318 000	SCR, 3/8-16 X 1.0	6.0 EA	
302 0319 000	SCR, 3/8-16 X 1-1/4	6.0 EA	
302 0675 000	SCR, 1/4-20 X 4-1/2	8.0 EA	
302 0714 000	SCR, MACH 8-32 X 1.75	8.0 EA	
304 0098 000	NUT, HEX 10-32	5.0 EA	
306 0001 000	NUT, HEX 2-56	6.0 EA	
306 0005 000	NUT, HEX 8-32	2.0 EA	
306 0006 000	NUT, HEX 10-32	18.0 EA	
306 0007 000	NUT, HEX 1/4-20	15.0 EA	
306 0011 000	NUT, STOP 6-32	3.0 EA	
306 0016 000	NUT, HEX KEP 6-32	4.0 EA	
306 0017 000	NUT, HEX KEP 8-32	16.0 EA	
306 0018 000	NUT, HEX KEP 10-32	54.0 EA	
306 0019 000	NUT, HEX KEP 1/4-20	27.0 EA	
306 0021 000	NUT, HEX 3/8-16	12.0 EA	
310 0001 000	WASHER, FLAT #2	6.0 EA	
310 0006 000	WASHER FLAT 8	18.0 EA	
310 0009 000	WASHER, FLAT 1/4	20.0 EA	
310 0010 000	WASHER FLAT .3125	4.0 EA	
310 0011 000	WASHER, FLAT 3/8	12.0 EA	
310 0012 000	WASHER FLAT 6	2.0 EA	
310 0013 000	WASHER FLAT 10	68.0 EA	
310 0014 000	WASHER, FLAT 10	6.0 EA	

310 0017 000	WASHER FLAT #6	12.0 EA
312 0028 000	NO 10 EXT SHAKE BRZ	2.0 EA
312 0049 000	WASHER, SPLIT-LOCK 10	3.0 EA
314 0001 000	WASHER, SPLIT-LOCK 2	6.0 EA
314 0005 000	WASHER, SPLIT-LOCK 6	9.0 EA
314 0006 000	WASHER, SPLIT-LOCK 8	30.0 EA
314 0007 000	WASHER, SPLIT-LOCK 10	30.0 EA
314 0009 000	WASHER, SPLIT-LOCK 1/4	20.0 EA
314 0010 000	WASHER, SPLIT-LOCK 5/16	4.0 EA
314 0011 000	WASHER, SPLIT-LOCK 3/8	12.0 EA
335 0009 000	WASHER, NYLON .195 ID	4.0 EA
335 0010 000	WASHER NYLON .195 ID	4.0 EA
350 0058 000	RIVET, POP 1/8 D X .230L	13.0 EA
354 0016 000	LUG BLUE SPADE 8	8.0 EA
356 0087 000	CABLE TIE TY RAP	31.0 EA
358 2598 000	CABLE TIE MOUNT, 4-WAY	13.0 EA

Table 1-861. AURAL LINE CONTROL CAB - 992 8110 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
606 0819 000	CKT BREAKER 70A	2.0 EA	CB006 CB008
816 2727 003	TRIM STRIP	1.0 EA	
992 8110 001	BASIC LINE CONTROL CAB	1.0 EA	

Table 1-862. TRIM STRIP - 816 2727 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 030	AL, SH .032 THK	0.004350 LB	
816 2728 001	SILKSCREEN, TRIM STRIP	0.0 EA	

Table 1-863. KIT, FILLER PNL - 992 8550 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0141 000	SCR, 10-32 X 3/8	2.0 EA	
314 0007 000	WASHER, SPLIT-LOCK 10	2.0 EA	
922 0965 221	FILLER PANEL	1.0 EA	

Table 1-864. FILLER PANEL - 922 0965 221

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 070	STL, SH 20GA CR	1.02950 LB	
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
822 0965 221	FAB INSTR, FILLER PANEL	0.0 EA	

Table 1-865. KIT SPARE UHF EXCITER ECK - 994 8917 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
000 0000 003	FREQUENCY DETERMINED PART	0.0 EA	QTY 1 SEE 838-4575-001
358 1022 000	SLIDE, DRAWER	4.0 EA	
358 2040 000	S HOOK	2.0 EA	
583 0097 000	RELAY, COAXIAL 12VDC COIL	1.0 EA	K009
620 0455 000	ADPT BNC UG492A/U	6.0 EA	J002 J004 J006 J010 J012 J014
822 0900 109	SPACER, CABLE RETRACT MTG	2.0 EA	

915 1915 006	STOP CORD AURAL EXC.	1.0 EA	
915 1915 007	STOP CORD VIS. EXC.	1.0 EA	
922 0741 049	CABLE RF DUAL EXC W6	1.0 EA	W006
939 7900 839	CABLE RETRACTOR	2.0 EA	
992 6814 003	HARDWARE KIT	1.0 EA	
992 7008 001	LUMINANCE LIN CORR ASSY	1.0 EA	
994 6915 001	NOTCH DIPLEXER EQLR	1.0 EA	
994 7076 003	UHF EXCITER/MOD SWITCH	1.0 EA	
994 8012 014	EXC, AURAL UHF TV, STEREO	1.0 EA	
994 8714 013	BASIC UHF VIS EXC MCP-UX	1.0 EA	

Table 1-866. CABLE RF DUAL EXC W6 - 922 0741 049

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	1.90 FT	
618 0051 000	COAX CABLE RG58C, 50 OHM	14.20 FT	
618 0210 000	COAX CABLE RG142B, 50 OHM	21.50 FT	
618 0211 000	COAX CABLE RG59B, 75 OHM	73.20 FT	
620 0818 000	PLUG, STRAIGHT BNC	2.0 EA	A6J4 A7J4
620 1951 000	STRAIGHT PLUG BNC CRIMP	2.0 EA	A6J3 A7J3
620 1952 000	STRAIGHT PLUG BNC CRIMP	20.0 EA	
620 2175 000	"N" PLUG CRIMP RT ANGLE	2.0 EA	A13D2-INA13D4-IN
817 2208 001	CADS, RF DUAL EXC W6	0.0 EA	
852 9155 010	CABLE LAY RF DUAL EXC W6	0.0 EA	

Table 1-867. HARDWARE KIT - 992 6814 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
300 2127 000	SCR, 8-32 X 3/8	2.0 EA	
302 0014 000	SCR, 2-56 X 3/8	3.0 EA	
302 0057 000	SCR, 4-40 X 5/8	2.0 EA	
302 0130 000	SCR, 8-32 X 3/8	20.0 EA	
302 0141 000	SCR, 10-32 X 3/8	8.0 EA	
304 0090 000	NUT, HEX 8-32	2.0 EA	
306 0010 000	NUT. STOP 4-40	2.0 EA	
308 0006 000	NO 8 FLAT WASHER BRS	2.0 EA	
310 0001 000	WASHER, FLAT #2	3.0 EA	
310 0003 000	WASHER, FLAT NO. 4	2.0 EA	
312 0048 000	WASHER, SPLIT-LOCK 8	2.0 EA	
314 0001 000	WASHER, SPLIT-LOCK 2	3.0 EA	
314 0006 000	WASHER, SPLIT-LOCK 8	20.0 EA	
314 0007 000	WASHER, SPLIT-LOCK 10	8.0 EA	

Table 1-868. UHF EXCITER/MOD SWITCH - 994 7076 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 1152 000	KEY, POLARIZING	0.0 EA	
610 0448 000	PLUG CONN HSG 15 CKT	0.0 EA	
612 0541 000	CONN, PC EDGE 12 POS	0.0 EA	J001
815 5506 002	BACK, MOUNTING TRAY	1.0 EA	
838 6609 001	WIRING DIAGRAM	0.0 EA	
928 8939 002	CABLE, TRAY INTERFACE	1.0 EA	
988 2232 001	DOC PKG UHF EXCITER SW	1.0 EA	
992 3618 002	RF COMPONENT ASSY	1.0 EA	

992 6826 001	LOGIC TRAY ASSY	1.0 EA
999 1998 001	WIRE LIST	1.0 EA

Table 1-869. BACK, MOUNTING TRAY - 815 5506 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
027 5010 055	GL, .062 THK	0.56750 LB	

Table 1-870. CABLE, TRAY INTERFACE - 928 8939 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	10.70 FT	
253 0059 000	CABLE, 2C 22AWG AUDIO	4.0 FT	
254 0001 000	WIRE, BUS CU 22AWG	0.80 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.50 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	1.90 FT	
354 0002 000	LUG, #8 RING RED 22-18AWG	1.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	11.0 EA	
354 0756 000	CONTACT, SOCKET GOLD PLATE	10.0 EA	
612 0541 000	CONN, PC EDGE 12 POS	1.0 EA	
612 1240 000	HOUSING, CAP 15 CKT	2.0 EA	
828 8938 001	CABLE LAYOUT	0.0 EA	
828 8939 002	CADS, TRAY INTERFACE CBC	0.0 EA	

Table 1-871. DOC PKG UHF EXCITER SW - 988 2232 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
888 2232 001	TM UHF EXCITER SWITCHER	0.0 EA	

Table 1-872. RF COMPONENT ASSY - 992 3618 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 1726 000	SPRING, HOLD DOWN	3.0 EA	#K1 2 3
384 0284 000	DIODE 10D4/1N2070 ESD	5.0 EA	CR001 CR002 CR003 CR004 CR005
404 0160 000	SOCKET RELAY 27E006	3.0 EA	XK001 XK002 XK003
424 0617 000	GROMMET 7/16 MTG DIA	4.0 EA	
574 0156 000	RELAY 12VDC 4PDT	3.0 EA	K001 K002 K003
583 0024 000	SW, RF TRANSFER	2.0 EA	S001 S002
700 0131 000	TERMINATION 5W	2.0 EA	AT001 AT002
815 5700 001	RUNNING LIST	0.0 EA	
816 6294 001	PLATE, SPACER	2.0 EA	
828 8941 001	BRKT	1.0 EA	
838 6597 001	PLATE MTG	1.0 EA	
842 7264 001	WIRING DIAGRAM	0.0 EA	
928 8931 001	CABLE ASSY	1.0 EA	
938 5774 034	CABLE ASSEMBLY	4.0 EA	
939 1250 002	RF DETECTOR ASSY	4.0 EA	

Table 1-873. BRKT - 828 8941 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.178350 LB	

Table 1-874. PLATE MTG - 838 6597 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	3.2480 LB	

Table 1-875. CABLE ASSY - 928 8931 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	61.0 FT	
253 0059 000	CABLE, 2C 22AWG AUDIO	8.60 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.50 FT	
296 0260 000	TUBING, SHRINK 3/32 WHITE	4.0 FT	
354 0416 000	CONTACT, PIN	46.0 EA	
424 0023 000	GROMMET 1 IN MTG DIA	1.0 EA	
612 0623 000	RECEPTACLE 50 CONT	1.0 EA	
828 8931 001	ASSY INSTR, CABLE	0.0 EA	
843 0596 001	CABLE LAYOUT	0.0 EA	

Table 1-876. CABLE ASSEMBLY - 938 5774 034

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.130 FT	2 PCS 0.75 EACH
618 0210 000	COAX CABLE RG142B, 50 OHM	0.70 FT	DIM A - 8.0 IN
620 2174 000	"N" PLUG CRIMP ST	1.0 EA	END TYPE 5400
620 2175 000	"N" PLUG CRIMP RT ANGLE	1.0 EA	END TYPE 5455
817 2446 007	ASSY INSTR, COAX CABLE	0.0 EA	

Table 1-877. RF DETECTOR ASSY - 939 1250 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0052 000	SCR, 4-40 X 1/4	8.0 EA	
302 0054 000	SCR, 4-40 X 3/8	5.0 EA	
302 0110 000	SCR, 6-32 X 3/4	4.0 EA	
310 0003 000	WASHER, FLAT NO. 4	2.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	2.0 EA	
314 0005 000	WASHER, SPLIT-LOCK 6	4.0 EA	
354 0055 000	SOLDER LUG 6 MTG HOLE	4.0 EA	
414 0087 000	BEAD FERRITE SHIELD	1.0 EA	L001
516 0437 000	CAP 0.005UF 100V 20%	1.0 EA	C001
526 0076 000	CAP .68UF 35V 10%	1.0 EA	C002
612 0233 000	RECEPTACLE N UG-58A/U	2.0 EA	
815 4449 001	SPACER	4.0 EA	
817 1593 061	SCHEMATIC, RF DETECTOR	0.0 EA	
839 1250 002	ASSY INSTR, RF DETECTOR	0.0 EA	
915 1924 001	BLOCK ASSY	1.0 EA	
917 1593 058	COMP BOARD	1.0 EA	
917 1593 060	INNER COND ASSY	1.0 EA	

Table 1-878. SPACER - 815 4449 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 006	AL, RD .250 DIA	0.001050 LB	

Table 1-879. BLOCK ASSY - 915 1924 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0112 000	SCR, 6-32 X 1	4.0 EA	
310 0012 000	WASHER FLAT 6	4.0 EA	
314 0005 000	WASHER, SPLIT-LOCK 6	4.0 EA	
827 7094 001	BLOCK	1.0 EA	
827 7095 001	BLOCK TOP	1.0 EA	

Table 1-880. BLOCK - 827 7094 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 031	AL, RECT .500 X 1.25	0.16590 LB	

Table 1-881. BLOCK TOP - 827 7095 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 031	AL, RECT .500 X 1.25	0.16590 LB	

Table 1-882. COMP BOARD - 917 1593 058

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
027 5010 055	GL, .062 THK	0.090 LB	
354 0309 000	TERM SOLDER	3.0 EA	
817 1593 058	ASSY INSTR, COMP BD	0.0 EA	
817 1593 059	SILKSCREEN, COMP BOARD	0.0 EA	

Table 1-883. INNER COND ASSY - 917 1593 060

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
384 0321 000	DIODE 5082-2800/1N5711 ESD	1.0 EA	
548 2400 301	RES 1K OHM 1/2W 1%	1.0 EA	
816 7255 001	CENTER CONDUCTOR	1.0 EA	
817 1593 060	ASSY INSTR, INNER COND	0.0 EA	

Table 1-884. CENTER CONDUCTOR - 816 7255 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
618 0188 000	COAX CABLE RG213, 50 OHM	0.1780 FT	

Table 1-885. LOGIC TRAY ASSY - 992 6826 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 1109 000	SPACER/STANDOFF/BUSHING	3.0 EA	
448 0333 000	HANDLE, BLACK FINISH	1.0 EA	
813 5084 002	SPACER, 1/4D X 3/16L	6.0 EA	
939 7384 001	CHASSIS ASSY EXC SWITCHER	1.0 EA	
992 6820 001	TV EXCITER SWITCHER	1.0 EA	
999 2421 001	HARDWARE LIST	1.0 EA	

Table 1-886. SPACER, 1/4D X 3/16L - 813 5084 002

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
001 1025 006	AL, RD .250 DIA	0.000982 LB	

Table 1-887. CHASSIS ASSY EXC SWITCHER - 939 7384 001

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
358 1014 000	STUD 4-40 X 1/2	6.0 EA	
822 0356 001	PNL, FRT-EXCITER SWITCHER	1.0 EA	
822 0361 001	SILKSCREEN, PNL-FRT	0.0 EA	
839 7383 001	CHASSIS, EXCITER SWITCHER	1.0 EA	
839 7384 001	ASSY INSTR EXC SWITCHER	0.0 EA	

Table 1-888. PNL, FRT-EXCITER SWITCHER - 822 0356 001

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
001 5010 010	AL, SH .125 THK	0.166750 LB	

Table 1-889. CHASSIS, EXCITER SWITCHER - 839 7383 001

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
001 5010 050	AL, SH .050 THK	0.677150 LB	

Table 1-890. TV EXCITER SWITCHER - 992 6820 001

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
358 2177 000	SPACER, LED MOUNT .380 LG	8.0 EA	
380 0125 000	XSTR, NPN 2N4401 ESD	1.0 EA	Q002
380 0527 000	XSTR, TIP120 ESD	1.0 EA	Q001
382 0440 000	IC, 3083 ESD	2.0 EA	U005 U006
382 0521 000	IC, 339 ESD	1.0 EA	U001
382 0587 000	IC, CD4011/MC14011 ESD	2.0 EA	U003 U004
382 0972 000	IC, 4071B ESD	1.0 EA	U002
384 0205 000	DIODE SILICON 1N914/4148 ESD	7.0 EA	CR006 CR007 CR008 CR009 CR011 CR019 CR020
384 0431 000	RECT. 1N4001 ESD	4.0 EA	CR012 CR013 CR014 CR018
384 0610 000	LED, GREEN ESD	7.0 EA	CR002 CR003 CR004 CR005 CR010 CR015 CR021
384 0611 000	LED, RED ESD	1.0 EA	CR016
386 0082 000	ZENER, 1N4744A 15V 1W 5% ESD	1.0 EA	CR017
386 0085 000	ZENER, 1N4740A 10V ESD	1.0 EA	CR001
404 0513 000	HEAT SINK PA1-1CB	1.0 EA	
404 0674 000	SOCKET 14 PIN DIP (D-L)	4.0 EA	XU001 XU002 XU003 XU004
404 0675 000	SOCKET IC 16 CONT	2.0 EA	XU005 XU006
516 0375 000	CAP .01UF 50V -20/+80% Z5U	17.0 EA	C001 C003 C004 C005 C007 C008 C010 C011 C013 C014 C015 C016 C017 C018 C020 C021 C022
526 0057 000	CAP 100UF 20V 20%	1.0 EA	C019
526 0311 000	CAP 2.2UF 35V 10%	4.0 EA	C002 C006 C009 C012
526 0318 000	CAP 10UF 35V 20%	2.0 EA	C023 C024
540 1332 000	RES NETWORK 100K OHM	1.0 EA	R001
540 1356 000	RES NETWORK 10K OHM 2%	4.0 EA	R002 R003 R004 R005

540 1357 000	RES NETWORK 1000 OHM 2%	1.0 EA	R006
548 2400 201	RES 100 OHM 1/2W 1%	4.0 EA	R007 R017 R019 R021
548 2400 218	RES 150 OHM 1/2W 1%	1.0 EA	R016
548 2400 401	RES 10K OHM 1/2W 1%	2.0 EA	R027 R028
548 2400 466	RES 47.5K OHM 1/2W 1%	1.0 EA	R022
548 2400 469	RES 51.1K OHM 1/2W 1%	2.0 EA	R018 R020
548 2400 701	RES 10MEG OHM 1/2W 1%	4.0 EA	R008 R009 R010 R011
550 0913 000	POT, 5K OHM	4.0 EA	R012 R013 R014 R015
560 0078 000	RES, SAFETY 3.3 OHM 24VAC 2AMP	1.0 EA	R023
578 0022 000	RLY 12V DPDT LATCHING	2.0 EA	K001 K002
604 1069 000	SWITCH, TGL SPDT MOM OFF	2.0 EA	S001 S002
610 0812 000	JUMPER, FLEX 22-C 26AWG	1.0 EA	W001
839 7402 001	SCHEM TV EXCITER SWITCHER	0.0 EA	
843 4716 001	PWB TV EXCITER SWITCHER	1.0 EA	

Table 1-891. HARDWARE LIST - 999 2421 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0053 000	SCR, 4-40 X 5/16	3.0 EA	
306 0003 000	NUT, HEX 4-40	7.0 EA	
310 0003 000	WASHER, FLAT NO. 4	7.0 EA	
312 0003 000	WASHER, INT LOCK 4	2.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	7.0 EA	

Table 1-892. WIRE LIST - 999 1998 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	1.0 FT	
254 0002 000	WIRE, BUS CU 20AWG	0.170 FT	
296 0258 000	TUBING TEFLON 19AWG	0.170 FT	
296 0260 000	TUBING, SHRINK 3/32 WHITE	1.250 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	0.70 FT	

Table 1-893. EXC, AURAL UHF TV, STEREO - 994 8012 014

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
000 0000 002	APPEARS ON HIGHER LEVEL	0.0 EA	988-1903-001
302 0105 000	SCR, 6-32 X 5/16	8.0 EA	
306 0004 000	NUT, HEX 6-32	8.0 EA	
314 0005 000	WASHER, SPLIT-LOCK 6	8.0 EA	
335 0010 000	WASHER NYLON .195 ID	4.0 EA	
335 0089 000	WASHER, SHLD .156 ID	4.0 EA	#Q001 #Q002
354 0146 000	LUG SHAKE .176 MTG	2.0 EA	
358 0908 000	POLARIZATION KEY	5.0 EA	
358 0949 000	GUIDE. CARD 2.5 IN L	12.0 EA	
358 1021 000	SLIDE, DRAWER	2.0 EA	
380 0041 000	XSTR, 2N3054 ESD	1.0 EA	Q001
380 0043 000	XSTR, 2N3055 ESD	1.0 EA	Q002
382 0047 000	*IC, M1A ESD	1.0 EA	Z001
384 0669 000	LED, T1-3/4, RED PANEL MT ESD	1.0 EA	DS004
384 0702 000	RECT FW BRIDGE 600V 35A ESD	1.0 EA	
384 0730 000	LED, RED HLMP-3000 ESD	3.0 EA	DS001 DS002 DS003
402 0107 000	CLIP, FUSE 9/16	1.0 EA	
410 0232 000	INSULATOR TO-3 MICA	1.0 EA	#Q002

410 0379 000	INSULATOR T066	1.0 EA	#Q001
448 0326 000	*LATCH, DOOR	18.0 EA	
472 1150 000	XFMR, FIL, 816-9861-001	1.0 EA	T001
506 0087 000	CAP 1 UF 200V 20%	2.0 EA	C008 C009
506 0238 000	CAP .015UF 100V 5%	0.0 EA	C012
506 0239 000	CAP .022UF 100V 5%	0.0 EA	C012
506 0240 000	CAP .033UF 100/63V 5%	0.0 EA	C012
506 0262 000	CAP .047UF 100V 5%	0.0 EA	
516 0054 000	CAP, DISC .001UF 1KV 10%	1.0 EA	C011
516 0411 000	CAP .1UF 50V DISC	1.0 EA	C007
524 0145 000	CAP 800 UF 50V	3.0 EA	C001 C002 C003
526 0359 000	CAP 47UF 25V 10%	1.0 EA	
530 0094 000	BRACKET, CAP, 1.375"ID	3.0 EA	
548 0167 000	RES .16 OHM 2W 1PCT	1.0 EA	R017
548 0327 000	RES 2 OHM 10W 1%	1.0 EA	R001
548 0328 000	RES 85 OHM 10W 1%	1.0 EA	R005
548 2400 401	RES 10K OHM 1/2W 1%	1.0 EA	R012
550 1040 000	*POT, MOTORIZED 500 OHM 5W	1.0 EA	AT001
550 1043 000	POT, REPLACEMENT 500 OHM	0.0 EA	#AT1R1
552 0827 000	POT 10K 2W 5%	1.0 EA	R003
598 0104 000	ADAPTOR SW BEZEL	1.0 EA	
604 0395 000	SW, TGL DPDT	1.0 EA	
604 0464 000	SW, PB RED SPST NO	1.0 EA	S004
610 0182 000	CONN, XLR TYPE 3-C A3M	1.0 EA	P001
612 0200 000	RECEPTACLE 3 CONTACT	1.0 EA	
614 0132 000	TERM STRIP 2 TERM	1.0 EA	TS001
632 1094 000	MTR MULTI, 2-1/2", B	1.0 EA	M001
646 0665 000	INSPECTION LABEL	1.0 EA	
650 0028 000	KNOB RD SKIRT 1.135" DIA	3.0 EA	
650 0108 000	KNOB LOCK	1.0 EA	
650 0117 000	KNOB RD WHT DOT .708" DIA	1.0 EA	
813 5007 026	STDOFF 6-32X1/2 1/4 DIA	4.0 EA	
813 5007 028	STDOFF 6-32X3/4 1/4 DIA	8.0 EA	
813 5606 020	STUD BRS 10-32 X 1-5/8	4.0 EA	
814 8765 001	END, PWR AMP	1.0 EA	
814 8771 001	SHIELD, RFI	2.0 EA	
814 8771 002	SHIELD, RFI	2.0 EA	
814 8778 001	BRKT, XTAL	1.0 EA	
814 8778 002	OVEN BRACKET	1.0 EA	
814 8788 001	BRACKET	1.0 EA	
814 8788 002	ATTEN BRKT (AT-2)	1.0 EA	
814 8994 001	SPACER	2.0 EA	
814 8995 001	SPACER	2.0 EA	
814 9584 001	SPACER	4.0 EA	
814 9585 003	HANDLE, DRAWER	2.0 EA	
816 9178 005	RUNNING SHT	0.0 EA	
822 0372 001	SPACER, 2 X 8-32	1.0 EA	
822 0372 002	ANGLE, CLIP	1.0 EA	
827 4692 001	COVER	1.0 EA	
827 5101 001	CLAMP, XTAL	2.0 EA	
829 2352 002	BLOCK DIAGRAM	0.0 EA	
829 7918 001	GUARD TRANSISTOR	1.0 EA	
838 3730 001	CHASSIS	1.0 EA	
838 3731 001	COVER	1.0 EA	
838 3979 002	COVER, AUR EXCTR	1.0 EA	

843 1777 006	PNL, FRT	1.0 EA	
843 1931 004	INTERCONNECTING DIAG.	0.0 EA	
914 5311 001	BRACKET	2.0 EA	
914 8744 001	LOW PASS FILTER	1.0 EA	
914 8756 001	EXTENDER BOARD ASSY	1.0 EA	
914 9494 004	POT., 100 OHM (MOD)	1.0 EA	R013
915 1566 001	PAD	1.0 EA	AT002
915 2046 003	CHASSIS ASSY	1.0 EA	
927 4698 001	HEAT SINK - R1 & R5	1.0 EA	
927 4699 001	HEAT SINK - Q1 & Q2	1.0 EA	
927 4935 004	AC CORD ASSY	1.0 EA	
927 9470 003	MAIN CABLE ASSY	1.0 EA	
929 9932 001	CABLE, COMP/SCA	1.0 EA	
938 3828 024	COAX CABLE	2.0 EA	
938 3828 026	COAX CABLE	1.0 EA	
938 3828 038	COAX CABLE	1.0 EA	
938 3828 163	COAX CABLE	1.0 EA	
992 2486 001	DIRECTIONAL COUPLER	1.0 EA	
992 2487 001	3DB PAD & SAMPLER	1.0 EA	
992 2488 002	AUDIO BOARD	1.0 EA	
992 2489 003	PWR SPLY, AURAL EXCTR	1.0 EA	
992 2491 003	MODULE, PH DETECTOR	1.0 EA	
992 2557 001	REF XTAL OSC & OVEN	1.0 EA	
992 2558 002	MOD. OSC & OVEN ASSY	1.0 EA	
992 2873 001	UHF 4 POLE FILTER	1.0 EA	
992 2889 001	UHF 4 POLE FILTER	1.0 EA	
992 5055 002	DET. MODULE, OFF-FREQ	1.0 EA	
992 5056 001	PC BOARD, PWR DIST.	1.0 EA	
992 5766 001	FREQ. DIV. MODULE	1.0 EA	
992 6532 001	PWB, MOTOR DRIVER AUR EXC	1.0 EA	
992 6802 002	FINAL AMP	1.0 EA	
999 0790 001	HARDWARE LIST	1.0 EA	
999 0791 014	A WIRE AND TUBING LIST	1.0 EA	

Table 1-894. STDOFF 6-32X3/4 1/4 DIA - 813 5007 028

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 006	AL, RD .250 DIA	0.003938 LB	

Table 1-895. END, PWR AMP - 814 8765 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.349450 LB	

Table 1-896. SHIELD, RFI - 814 8771 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
007 4060 060	BRZ, FGR STK 97-438S	0.94710 FT	

Table 1-897. SHIELD, RFI - 814 8771 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
007 4060 060	BRZ, FGR STK 97-438S	0.42420 FT	

Table 1-898. BRKT, XTAL - 814 8778 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.31610 LB	

Table 1-899. OVEN BRACKET - 814 8778 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.31610 LB	

Table 1-900. BRACKET - 814 8788 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.032190 LB	

Table 1-901. ATTEN BRKT (AT-2) - 814 8788 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.032190 LB	

Table 1-902. SPACER - 814 8994 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
013 5020 020	SST, SH .063	0.115130 LB	

Table 1-903. SPACER - 814 8995 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
013 5020 020	SST, SH .063	0.274050 LB	

Table 1-904. HANDLE, DRAWER - 814 9585 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 019	AL, RECT .375 X .625	0.07770 LB	

Table 1-905. SPACER, 2 X 8-32 - 822 0372 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 010	AL, HEX .250	0.01050 LB	

Table 1-906. ANGLE, CLIP - 822 0372 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.01160 LB	

Table 1-907. COVER - 827 4692 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 030	AL, SH .032 THK	0.20880 LB	

Table 1-908. CLAMP, XTAL - 827 5101 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.07960 LB	

Table 1-909. GUARD TRANSISTOR - 829 7918 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	0.30450 LB	

Table 1-910. CHASSIS - 838 3730 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	1.60950 LB	

Table 1-911. COVER - 838 3731 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	1.341250 LB	

Table 1-912. COVER, AUR EXCTR - 838 3979 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5025 050	STL, NKL IRON ALLOY .030	5.3750 LB	

Table 1-913. PNL, FRT - 843 1777 006

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	2.6970 LB	
839 2983 003	SILKSCREEN, UHF	0.0 EA	

Table 1-914. BRACKET - 914 5311 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 060	STL, SH 18GA CR	0.16530 LB	
324 0101 000	SPOTWELD NUT 6 32	2.0 EA	
814 5311 001	ASSY INSTR, BRKT, MTG	0.0 EA	
814 5312 001	MTG. BRKT.	0.0 EA	

Table 1-915. LOW PASS FILTER - 914 8744 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0012 000	SCR, 2-56 X 1/4	2.0 EA	
306 0001 000	NUT, HEX 2-56	2.0 EA	
310 0001 000	WASHER, FLAT #2	2.0 EA	
354 0033 000	SOLDER LUG 4 MTG HOLE	2.0 EA	
500 0811 000	CAP, MICA, 27PF 500V 5%	2.0 EA	C1 C4
500 0825 000	CAP, MICA, 110PF 500V 5%	2.0 EA	C2 C3
620 0355 000	JACK, BULKHEAD, SMB	2.0 EA	
814 8745 001	COIL	1.0 EA	L3
814 8746 001	COIL	2.0 EA	L2 L4
814 8747 001	COIL	2.0 EA	L1 L5
827 4690 001	BOX, LOW PASS FLTR	1.0 EA	

827 5731 001	SCHEMATIC	0.0 EA
915 2768 001	PLATE, LOW PASS FLT	1.0 EA

Table 1-916. COIL - 814 8745 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
254 0003 000	WIRE, BUS CU 18AWG	0.06640 FT	

Table 1-917. COIL - 814 8746 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
254 0003 000	WIRE, BUS CU 18AWG	0.80 FT	

Table 1-918. COIL - 814 8747 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
254 0003 000	WIRE, BUS CU 18AWG	0.670 FT	

Table 1-919. BOX, LOW PASS FLTR - 827 4690 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.456750 LB	

Table 1-920. PLATE, LOW PASS FLT - 915 2768 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
614 0498 000	TERM, STANDOFF	4.0 EA	
814 8750 001	PLATE. LO PASS FLTR	1.0 EA	

Table 1-921. EXTENDER BOARD ASSY - 914 8756 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	1.50 FT	
302 0104 000	SCR, 6-32 X 1/4	2.0 EA	
302 0105 000	SCR, 6-32 X 5/16	2.0 EA	
310 0012 000	WASHER FLAT 6	4.0 EA	
314 0005 000	WASHER, SPLIT-LOCK 6	4.0 EA	
354 0303 000	FLAG CONTACT	14.0 EA	
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
612 0432 000	CONN HOUSING 14 POS	1.0 EA	
814 8756 001	ASSY INSTR, EXTENDER BD	0.0 EA	
814 8833 001	BRKT, CONN MTG	2.0 EA	
827 4703 001	P. C. BOARD	1.0 EA	
999 0794 001	WIRE LIST	1.0 EA	

Table 1-922. WIRE LIST - 999 0794 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	2.50 FT	
354 0322 000	FLAG CONTACT	14.0 EA	

Table 1-923. POT., 100 OHM (MOD) - 914 9494 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
550 0017 000	POT, 100 OHM 2W	1.0 EA	

Table 1-924. PAD - 915 1566 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
548 2400 169	RES 51.1 OHM 1/2W 1%	2.0 EA	
554 0296 000	PAD, T 50 OHM	1.0 EA	

Table 1-925. CHASSIS ASSY - 915 2046 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	7.1920 LB	
324 0143 000	NUT, PEM 6-32	4.0 EA	
815 2046 002	ASSY CHASSIS & PEM NUTS	0.0 EA	
816 3184 002	STENCIL, EXCITER	0.0 EA	
816 3185 001	STENCIL, EXCITER	0.0 EA	
827 9912 002	STENCIL AURAL EXCITER	0.0 EA	
838 6272 001	STENCIL AURAL EXCITER	0.0 EA	
842 6337 003	CHASSIS AURAL EXCITER	0.0 EA	

Table 1-926. HEAT SINK - R1 & R5 - 927 4698 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
404 0245 000	HEAT SINK 413K	1.0 EA	

Table 1-927. HEAT SINK - Q1 & Q2 - 927 4699 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
404 0245 000	HEAT SINK 413K	1.0 EA	

Table 1-928. MAIN CABLE ASSY - 927 9470 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	190.50 FT	
252 0057 000	WIRE, NYLON 24AWG WHT	3.10 FT	
252 0311 000	WIRE, SOLID 22AWG WHT	16.0 FT	
253 0059 000	CABLE, 2C 22AWG AUDIO	11.90 FT	
254 0001 000	WIRE, BUS CU 22AWG	1.20 FT	
296 0020 000	PLASTIC TUBE 3AWG CLEAR	0.250 FT	
296 0025 000	PLSTC TUBE 3/8 ID CLEAR	0.250 FT	
296 0027 000	PLSTC TUBE 1/2 ID CLEAR	0.250 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.30 FT	
296 0260 000	TUBING, SHRINK 3/32 WHITE	0.20 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	0.90 FT	
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.70 FT	
296 0265 000	TUBING, SHRINK 1/16 WHITE	6.0 FT	
296 0267 000	TUBING TEFLON 14 AWG	0.50 FT	
354 0303 000	FLAG CONTACT	36.0 EA	
354 0322 000	FLAG CONTACT	16.0 EA	
354 0584 000	TERM, SQ WIRE	2.0 EA	
354 0669 000	TERM 250 FEM RED 22-18	4.0 EA	

354 0755 000	CONTACT, PIN GOLD PLATE	8.0 EA
404 0068 000	SOCKET TUBE 8 PIN	2.0 EA
600 0490 000	SWITCH ROTARY 2P 12 POS	1.0 EA
604 0395 000	SW, TGL DPDT	1.0 EA
612 0432 000	CONN HOUSING 14 POS	5.0 EA
612 0526 000	HSG, 8 CKT, SGL ROW	1.0 EA
612 1240 000	HOUSING, CAP 15 CKT	1.0 EA
618 0206 000	COAX CABLE RG196, 50 OHM	16.0 FT
620 0379 000	PLUG 50 OHM 27 1	7.0 EA
620 0464 000	PLUG ANG BNC 331185	1.0 EA
827 9470 003	CABLE ASSY	0.0 EA
828 6058 001	MU METAL	1.0 EA
828 6058 002	MU METAL	1.0 EA
828 6058 003	MU METAL	1.0 EA
842 9478 001	CABLE LAYOUT	0.0 EA
852 6561 003	CABLE LAYOUT (*), MAIN	0.0 EA

Table 1-929. MU METAL - 828 6058 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 8020 010	SHEATH, MU-METAL	1.1340 FT	

Table 1-930. MU METAL - 828 6058 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 8020 010	SHEATH, MU-METAL	0.91770 FT	

Table 1-931. MU METAL - 828 6058 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 8020 010	SHEATH, MU-METAL	0.37590 FT	

Table 1-932. CABLE, COMP/SCA - 929 9932 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	0.240 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	1.10 FT	
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.20 FT	
354 0322 000	FLAG CONTACT	2.0 EA	
618 0705 000	COAX CABLE, RG316/U 50 OHM	10.20 FT	
620 0699 000	PLUG, RT ANG, SMB	2.0 EA	
620 1510 000	JACK, BULKHEAD, BNC	3.0 EA	
817 1677 001	RUNNING SHEETS, TV STEREO	0.0 EA	
829 9932 001	CADS, COMP/SCA	0.0 EA	
839 7052 001	CABLE LAYOUT (*), COMP/SCA	0.0 EA	

Table 1-933. COAX CABLE - 938 3828 024

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
618 0705 000	COAX CABLE, RG316/U 50 OHM	0.80 FT	
620 0567 000	PLUG, RT ANGLE BNC	1.0 EA	
620 1894 000	PLUG, RT ANGLE CRIMP-TYPE	1.0 EA	
838 3828 024	ASSY COAX CABLE	0.0 EA	

Table 1-934. COAX CABLE - 938 3828 026

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
618 0705 000	COAX CABLE, RG316/U 50 OHM	0.90 FT	
620 0570 000	PLUG BNC STRAIGHT	1.0 EA	
620 1894 000	PLUG, RT ANGLE CRIMP-TYPE	1.0 EA	
838 3828 026	ASSY COAX CABLE	0.0 EA	

Table 1-935. COAX CABLE - 938 3828 038

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
618 0705 000	COAX CABLE, RG316/U 50 OHM	0.80 FT	
620 0545 000	JACK, BULKHEAD, BNC	1.0 EA	
620 1894 000	PLUG, RT ANGLE CRIMP-TYPE	1.0 EA	
838 3828 038	ASSY COAX CABLE	0.0 EA	

Table 1-936. COAX CABLE - 938 3828 163

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
618 0705 000	COAX CABLE, RG316/U 50 OHM	0.80 FT	
620 0570 000	PLUG BNC STRAIGHT	2.0 EA	
838 3828 163	DWG, COAX CABLE	0.0 EA	

Table 1-937. DIRECTIONAL COUPLER - 992 2486 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
448 0297 000	BOX SHIELDED MDL E10759	1.0 EA	
612 0237 000	RECEPTACLE BNC UG-290A/U	0.0 EA	
814 8718 001	SCHEMATIC	0.0 EA	
816 3466 001	COIL	1.0 EA	L3
828 6006 001	SHLD BOX & COIL ASSY	0.0 EA	
992 2623 001	PC BOARD ASSY	1.0 EA	

Table 1-938. COIL - 816 3466 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 3010 020	BRS, HEX .313	0.047775 LB	

Table 1-939. PC BOARD ASSY - 992 2623 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
384 0321 000	DIODE 5082-2800/1N5711 ESD	2.0 EA	CR1 CR2
516 0444 000	CAP 1000PF 500V GMV	2.0 EA	C1 C3
516 0446 000	CAP 1000PF 300V GMV	2.0 EA	C2 C4
548 2400 218	RES 150 OHM 1/2W 1%	2.0 EA	R2 R3
548 2400 430	RES 20K OHM 1/2W 1%	2.0 EA	R1 R4
814 8718 001	SCHEMATIC	0.0 EA	
814 9558 001	COIL	2.0 EA	L1 L2
914 9629 001	PRINTED BOARD ASS'Y	1.0 EA	

Table 1-940. COIL - 814 9558 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
254 0003 000	WIRE, BUS CU 18AWG	0.00830 FT	

Table 1-941. PRINTED BOARD ASS'Y - 914 9629 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	1.0 EA	
814 9628 001	PWB, DIR COUPLER, AUR	1.0 EA	
814 9629 001	ASSY INSTR, PC BD	0.0 EA	

Table 1-942. 3DB PAD & SAMPLER - 992 2487 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0116 000	XSTR, 2N3866 ESD	1.0 EA	Q2
380 0118 000	XSTR, 3N128 ESD	1.0 EA	Q1
380 0125 000	XSTR, NPN 2N4401 ESD	1.0 EA	Q3
384 0205 000	DIODE SILICON 1N914/4148 ESD	2.0 EA	CR1 CR2
404 0197 000	TRANSIPAD 10194 DAP	1.0 EA	
404 0237 000	TRANSIPAD 10201	1.0 EA	
494 0225 000	CHOKE RF 1UH	1.0 EA	L1
500 0803 000	CAP, MICA, 5PF 500V +/- .5PF	1.0 EA	C13
516 0375 000	CAP .01UF 50V -20/+80% Z5U	11.0 EA	C1 C10 C11 C2 C3 C4 C5 C6 C7 C8 C9
516 0453 000	CAP .1UF 100V 20% X7R	1.0 EA	C14
518 0047 000	CAP VAR 2.5 11PF 350V	1.0 EA	C12
548 2400 101	RES 10 OHM 1/2W 1%	2.0 EA	R1 R2
548 2400 185	RES 75 OHM 1/2W 1%	2.0 EA	R003 R004
548 2400 201	RES 100 OHM 1/2W 1%	1.0 EA	R16
548 2400 237	RES 237 OHM 1/2W 1%	1.0 EA	R10
548 2400 242	RES 267 OHM 1/2W 1%	1.0 EA	R6
548 2400 258	RES 392 OHM 1/2W 1%	1.0 EA	R11
548 2400 266	RES 475 OHM 1/2W 1%	1.0 EA	R13
548 2400 318	RES 1.5K OHM 1/2W 1%	1.0 EA	R15
548 2400 366	RES 4.75K OHM 1/2W 1%	2.0 EA	R7 R8
548 2400 389	RES 8.25K OHM 1/2W 1%	1.0 EA	R9
548 2400 401	RES 10K OHM 1/2W 1%	2.0 EA	R14 R17
548 2400 466	RES 47.5K OHM 1/2W 1%	1.0 EA	R12
548 2400 501	RES 100K OHM 1/2W 1%	1.0 EA	R5
620 0355 000	JACK, BULKHEAD, SMB	3.0 EA	J1 J2 J3
827 4571 001	SCHEMATIC	0.0 EA	
914 8958 001	PWB, ASSY	1.0 EA	
999 0615 001	WIRE LIST	1.0 EA	

Table 1-943. PWB, ASSY - 914 8958 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
316 0025 000	EYELET, FUNNEL FLANG	3.0 EA	
354 0309 000	TERM SOLDER	3.0 EA	
814 8957 001	PWB, 3DB PAD/REF SAMPLING	1.0 EA	
814 8958 001	ASSY INSTR, 3 DB PAD	0.0 EA	

Table 1-944. WIRE LIST - 999 0615 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
254 0013 000	WIRE, BUS CU 24AWG	0.30 FT	

Table 1-945. AUDIO BOARD - 992 2488 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
382 0443 000	IC, CD4053BE ESD	1.0 EA	U004
382 0594 000	IC TL074ACN ESD	3.0 EA	U001 U002 U003
404 0674 000	SOCKET 14 PIN DIP (D-L)	3.0 EA	
404 0675 000	SOCKET IC 16 CONT	1.0 EA	
500 0755 000	CAP, MICA, 270PF 500V 5%	2.0 EA	C005 C006
500 0806 000	CAP, MICA, 15PF 500V 5%	2.0 EA	C004 C009
500 0834 000	CAP, MICA, 430PF 500V 5%	1.0 EA	C011
506 0233 000	CAP .1UF 63V 5%	1.0 EA	C018
508 0547 000	CAP .01UF 160V 1%	1.0 EA	C010
516 0375 000	CAP .01UF 50V -20/+80% Z5U	6.0 EA	C012 C013 C014 C015 C016 C017
522 0573 000	CAP 47UF 50V 20%	2.0 EA	C001 C002
526 0050 000	CAP 1UF 35V 20%	2.0 EA	C007 C008
526 0315 000	CAP 150UF 16V 20%	2.0 EA	C003 C019
540 1356 000	RES NETWORK 10K OHM 2%	3.0 EA	R008 R009 R010
548 2400 185	RES 75 OHM 1/2W 1%	3.0 EA	R002 R003 R027
548 2400 218	RES 150 OHM 1/2W 1%	2.0 EA	R020 R021
548 2400 247	RES 301 OHM 1/2W 1%	1.0 EA	R022
548 2400 273	RES 562 OHM 1/2W 1%	1.0 EA	R028
548 2400 301	RES 1K OHM 1/2W 1%	4.0 EA	R011 R012 R013 R014
548 2400 318	RES 1.5K OHM 1/2W 1%	1.0 EA	R015
548 2400 369	RES 5.11K OHM 1/2W 1%	2.0 EA	R025 R026
548 2400 386	RES 7.68K OHM 1/2W 1%	2.0 EA	R023 R024
548 2400 501	RES 100K OHM 1/2W 1%	5.0 EA	R001 R016 R017 R018 R019
550 0970 000	POT 1K OHM 1/2W 10%	4.0 EA	R004 R005 R006 R007
604 0537 000	SW, SL SPDT	1.0 EA	S002
604 0859 000	SW, TGL DPDT	1.0 EA	S001
610 0900 000	HEADER 3 CKT STRAIGHT	1.0 EA	J003
612 1184 000	SHUNT JUMPER 0.1" CENTERS	1.0 EA	
620 0700 000	*RECPT, MALE SMB,PC MOUNT	2.0 EA	J001 J002
839 6890 001	SCHEM, AUDIO BD	0.0 EA	
939 6889 001	ASSY, PCB AUDIO BOARD	1.0 EA	

Table 1-946. ASSY, PCB AUDIO BOARD - 939 6889 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0310 000	TERM, TUR SLDR	5.0 EA	
839 6889 001	PCB, AUDIO BOARD	1.0 EA	

Table 1-947. PWR SPLY, AURAL EXCTR - 992 2489 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
380 0042 000	XSTR, 2N697 ESD	1.0 EA	Q002
380 0044 000	XSTR, PNP 40319 ESD	1.0 EA	Q001
380 0246 000	XSTR, 2N2219A ESD	2.0 EA	Q003 Q004

382 0359 000	IC, 7815 ESD	1.0 EA	U002
382 0360 000	IC, 7915 ESD	1.0 EA	U003
382 0739 000	IC 555 CMOS ESD	1.0 EA	U001
384 0205 000	DIODE SILICON 1N914/4148 ESD	6.0 EA	CR007 CR008 CR009 CR010 CR011 CR012
386 0083 000	ZENER, 1N4742A 12V ESD	1.0 EA	CR006
386 0124 000	ZENER, 1N4736A 6.8V ESD	1.0 EA	CR013
386 0154 000	ZENER, 1N4751A 30V ESD	1.0 EA	CR005
404 0673 000	SOCKET 8 PIN DIP (DL)	1.0 EA	XU001
506 0233 000	CAP .1UF 63V 5%	3.0 EA	C007 C008 C011
506 0234 000	CAP .0022UF 100V 5%	1.0 EA	C012
506 0238 000	CAP .015UF 100V 5%	1.0 EA	C009
508 0551 000	CAP .001 UF 400V 1% FILM	1.0 EA	C010
522 0531 000	CAP 1UF 50V 20%	1.0 EA	C013
522 0548 000	CAP 10UF 50V 20%	1.0 EA	C006
522 0573 000	CAP 47UF 50V 20%	4.0 EA	C002 C003 C004 C005
526 0311 000	CAP 2.2UF 35V 10%	1.0 EA	C001
548 2400 201	RES 100 OHM 1/2W 1%	1.0 EA	R007
548 2400 292	RES 887 OHM 1/2W 1%	1.0 EA	R010
548 2400 301	RES 1K OHM 1/2W 1%	5.0 EA	R001 R003 R005 R008 R009
548 2400 321	RES 1.62K OHM 1/2W 1%	1.0 EA	R002
548 2400 347	RES 3.01K OHM 1/2W 1%	1.0 EA	R012
548 2400 373	RES 5.62K OHM 1/2W 1%	1.0 EA	
548 2400 401	RES 10K OHM 1/2W 1%	3.0 EA	R013 R014 R015
548 2400 426	RES 18.2K OHM 1/2W 1%	1.0 EA	R006
550 0865 000	POT 1K OHM 1/2W 10%	1.0 EA	R004
839 6888 001	SCHEM, PWR SUPPLY	0.0 EA	
939 6887 001	PCB POWER SUPPLY	1.0 EA	

Table 1-948. PCB POWER SUPPLY - 939 6887 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0310 000	TERM, TUR SLDR	3.0 EA	
839 6887 001	PCB, PWR SUPPLY	1.0 EA	

Table 1-949. MODULE, PH DETECTOR - 992 2491 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
380 0050 000	XSTR, NPN 40317 ESD	2.0 EA	Q001 Q002
384 0321 000	DIODE 5082-2800/1N5711 ESD	2.0 EA	CR001 CR002
478 0282 000	XFMR MINIATURE INPUT	2.0 EA	T001 T002
506 0239 000	CAP .022UF 100V 5%	2.0 EA	C003 C004
516 0453 000	CAP .1UF 100V 20% X7R	1.0 EA	C010
526 0093 000	CAP 15UF 35V 20%	2.0 EA	C001 C002
526 0342 000	CAP 2.7UF 35V 10%	2.0 EA	C009 C012
548 2400 301	RES 1K OHM 1/2W 1%	2.0 EA	R001 R002
548 2400 401	RES 10K OHM 1/2W 1%	5.0 EA	R003 R004 R012 R013 R014
548 2400 485	RES 75K OHM 1/2W 1%	1.0 EA	R006
548 2400 558	RES 392K OHM 1/2W 1%	1.0 EA	R010
548 2400 566	RES 475K OHM 1/2W 1%	1.0 EA	R011
604 0537 000	SW, SL SPDT	1.0 EA	S001
612 0448 000	TEST JACK WHITE	3.0 EA	TJ001 TJ002 TJ003
839 7447 001	SCHEM, PHASE DETECTOR	0.0 EA	
839 7448 001	PWB, PHASE DETECTOR	1.0 EA	

Table 1-950. REF XTAL OSC & OVEN - 992 2557 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0907 000	POLARIZATION KEY	1.0 EA	
915 2655 001	MODIFIED OVEN	1.0 EA	HR2
992 2493 001	REF CRYSTAL OSC	1.0 EA	

Table 1-951. MODIFIED OVEN - 915 2655 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
558 0040 000	OVEN, PROPORTIONAL	1.0 EA	

Table 1-952. REF CRYSTAL OSC - 992 2493 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0073 000	XSTR, 2N918 ESD	1.0 EA	Q2
380 0160 000	XSTR, 2N5397 ESD	1.0 EA	Q1
384 0205 000	DIODE SILICON 1N914/4148 ESD	1.0 EA	CR2
386 0058 000	OBS, USE FFF 386-0082-000 ESD	1.0 EA	CR3
404 0267 000	SOCKET, CRYSTAL HC-13/U	1.0 EA	XY1
444 1544 000	XTAL 507.8125 KHZ	1.0 EA	Y1
516 0375 000	CAP .01UF 50V -20/+80% Z5U	6.0 EA	C1 C2 C3 C5 C6 C9
516 0411 000	CAP .1UF 50V DISC	3.0 EA	C4 C7 C8
528 0007 000	VARICAP 1N4808	1.0 EA	CR1
528 0011 000	VARICAP 1N4814	1.0 EA	CR4
548 2400 201	RES 100 OHM 1/2W 1%	1.0 EA	R8
548 2400 269	RES 511 OHM 1/2W 1%	1.0 EA	R9
548 2400 301	RES 1K OHM 1/2W 1%	2.0 EA	R4 R5
548 2400 337	RES 2.37K OHM 1/2W 1%	1.0 EA	R003
548 2400 366	RES 4.75K OHM 1/2W 1%	1.0 EA	R7
548 2400 401	RES 10K OHM 1/2W 1%	2.0 EA	R10 R11
548 2400 434	RES 22.1K OHM 1/2W 1%	1.0 EA	R6
548 2400 566	RES 475K OHM 1/2W 1%	2.0 EA	R1 R12
548 2400 634	RES 2.21MEG OHM 1/2W 1%	1.0 EA	R2
827 4763 001	PWB, CRYSTAL OSC	1.0 EA	
838 4407 001	SCHEMATIC	0.0 EA	
915 2655 001	MODIFIED OVEN	0.0 EA	HR002
999 0660 001	HARDWARE LIST	1.0 EA	
999 0719 001	WIRE LIST	1.0 EA	

Table 1-953. HARDWARE LIST - 999 0660 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0011 000	SCR, 2-56 X 3/16	1.0 EA	
306 0001 000	NUT, HEX 2-56	1.0 EA	
310 0001 000	WASHER, FLAT #2	1.0 EA	
314 0001 000	WASHER, SPLIT-LOCK 2	1.0 EA	

Table 1-954. WIRE LIST - 999 0719 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0019 000	PLASTIC TUBE 4AWG CLEAR	0.10 FT	

Table 1-955. MOD. OSC & OVEN ASSY - 992 2558 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0907 000	POLARIZATION KEY	1.0 EA	
938 4691 001	OVEN, MODF. BT55U	1.0 EA	HR1
992 4275 001	MOD OSC	1.0 EA	

Table 1-956. OVEN, MODF. BT55U - 938 4691 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
558 0040 000	OVEN, PROPORTIONAL	1.0 EA	
815 2643 001	STENCIL, MOD OSC	0.0 EA	
838 4691 001	MOD DWG, MOD OSC OVEN	0.0 EA	

Table 1-957. MOD OSC - 992 4275 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0114 000	XSTR, 2N5109 ESD	2.0 EA	Q2 Q3
380 0160 000	XSTR, 2N5397 ESD	1.0 EA	Q1
384 0205 000	DIODE SILICON 1N914/4148 ESD	2.0 EA	CR3 CR4
386 0050 000	ZENER, 1N961B 10V ESD	1.0 EA	CR2
404 0198 000	SPACER TO-5, TO-9, TO-11	2.0 EA	
492 0355 000	INDUCTOR VAR 1.3-2.5UH	1.0 EA	L1
494 0398 000	CHOKE RF 10.0UH	3.0 EA	L002 L003 L004
500 0759 000	CAP, MICA, 100PF 500V 5%	1.0 EA	C8
500 0817 000	CAP, MICA, 47PF 500V 5%	3.0 EA	C2 C4 C5
516 0054 000	CAP, DISC .001UF 1KV 10%	7.0 EA	C1 C10 C11 C12 C6 C7 C9
516 0375 000	CAP .01UF 50V -20/+80% Z5U	1.0 EA	C3
528 0012 000	VARICAP 1N4811A	1.0 EA	CR1
540 0317 000	* RES 240 OHM 1W 5%	1.0 EA	R13
548 2400 101	RES 10 OHM 1/2W 1%	1.0 EA	R14
548 2400 130	RES 20 OHM 1/2W 1%	1.0 EA	R9
548 2400 166	RES 47.5 OHM 1/2W 1%	2.0 EA	R10 R11
548 2400 209	RES 121 OHM 1/2W 1%	1.0 EA	R12
548 2400 285	RES 750 OHM 1/2W 1%	1.0 EA	R8
548 2400 289	RES 825 OHM 1/2W 1%	1.0 EA	R3
548 2400 305	RES 1.1K OHM 1/2W 1%	1.0 EA	R7
548 2400 354	RES 3.57K OHM 1/2W 1%	1.0 EA	R4
548 2400 377	RES 6.19K OHM 1/2W 1%	1.0 EA	R6
548 2400 401	RES 10K OHM 1/2W 1%	1.0 EA	R1
548 2400 409	RES 12.1K OHM 1/2W 1%	1.0 EA	R5
548 2400 501	RES 100K OHM 1/2W 1%	1.0 EA	R2
828 8108 001	PRINTED BOARD	1.0 EA	
839 0717 001	SCHEMATIC	0.0 EA	

Table 1-958. UHF 4 POLE FILTER - 992 2873 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
520 0365 000	CAP, VAR 0.8-10PF 250V	6.0 EA	C1 C2 C3 C4 C5 C6
620 0524 000	JACK, STRAIGHT, SMC	2.0 EA	J1 J2
815 0711 001	BOTTOM, ENCL.	1.0 EA	
815 0712 001	FORM, COIL	3.0 EA	
815 1445 001	COIL, XFMR	4.0 EA	

815 1446 001	COIL, XFMR	2.0 EA
827 5707 001	SCHEMATIC	0.0 EA
915 3725 001	CHASSIS (HARMONIC)	1.0 EA
999 1176 001	HARDWARE LIST	1.0 EA

Table 1-959. BOTTOM, ENCL. - 815 0711 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1320 006	BRS, FCB .050 X 12 X 96	0.284550 LB	

Table 1-960. FORM, COIL - 815 0712 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 1010 005	ROD, NORYL, 1/4" DIA	0.09250 FT	

Table 1-961. COIL, XFMR - 815 1445 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
254 0003 000	WIRE, BUS CU 18AWG	0.350 FT	

Table 1-962. COIL, XFMR - 815 1446 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
254 0003 000	WIRE, BUS CU 18AWG	0.240 FT	

Table 1-963. CHASSIS (HARMONIC) - 915 3725 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
815 1901 001	SILKSCREEN - HARMONIC	0.0 EA	
815 3725 001	ASSY INSTR, ENCL-HARMONIC	0.0 EA	
915 3725 004	CHASSIS (BASIC)	1.0 EA	

Table 1-964. CHASSIS (BASIC) - 915 3725 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	4.0 EA	
815 3722 001	SHIELD BRKT	2.0 EA	
815 3725 004	ASSY INSTR, ENCL-BASIC	0.0 EA	
838 4334 001	ENCL, VIS FILTER	1.0 EA	

Table 1-965. SHIELD BRKT - 815 3722 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 5010 050	CU, SH .020" X 36" X 96"	0.009135 LB	

Table 1-966. ENCL, VIS FILTER - 838 4334 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1320 006	BRS, FCB .050 X 12 X 96	0.723450 LB	

Table 1-967. HARDWARE LIST - 999 1176 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0012 000	SCR, 2-56 X 1/4	6.0 EA	
302 0052 000	SCR, 4-40 X 1/4	3.0 EA	
312 0001 000	WASHER, INT LOCK 2	6.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	3.0 EA	

Table 1-968. UHF 4 POLE FILTER - 992 2889 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
520 0365 000	CAP, VAR 0.8-10PF 250V	6.0 EA	C1 C2 C3 C4 C5 C6
620 0524 000	JACK, STRAIGHT, SMC	2.0 EA	J1 J2
815 0711 001	BOTTOM, ENCL.	1.0 EA	
815 0712 001	FORM, COIL	3.0 EA	
815 1445 001	COIL, XFMR	4.0 EA	
815 1446 001	COIL, XFMR	2.0 EA	
827 5707 001	SCHEMATIC	0.0 EA	
915 3725 003	CHASSIS (AURAL)	1.0 EA	

Table 1-969. CHASSIS (AURAL) - 915 3725 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
815 1903 001	SILKSCREEN - VISUAL	0.0 EA	
815 3725 003	ASSY INSTR, ENCL-AURAL	0.0 EA	
915 3725 004	CHASSIS (BASIC)	1.0 EA	

Table 1-970. DET. MODULE, OFF-FREQ - 992 5055 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
382 0415 000	IC, 324 ESD	1.0 EA	U001
384 0205 000	DIODE SILICON 1N914/4148 ESD	2.0 EA	CR001 CR002
384 0431 000	RECT. 1N4001 ESD	1.0 EA	CR003
404 0674 000	SOCKET 14 PIN DIP (D-L)	1.0 EA	XU001
506 0231 000	CAP .0015UF 63V 5%	1.0 EA	C001
506 0233 000	CAP .1UF 63V 5%	1.0 EA	C004
522 0531 000	CAP 1UF 50V 20%	1.0 EA	C006
526 0057 000	CAP 100UF 20V 20%	1.0 EA	C002
526 0358 000	CAP 22UF 35V 10%	3.0 EA	C003 C005 C007
548 2400 101	RES 10 OHM 1/2W 1%	1.0 EA	R009
548 2400 273	RES 562 OHM 1/2W 1%	1.0 EA	R013
548 2400 301	RES 1K OHM 1/2W 1%	1.0 EA	R006
548 2400 309	RES 1.21K OHM 1/2W 1%	1.0 EA	R018
548 2400 334	RES 2.21K OHM 1/2W 1%	1.0 EA	R015
548 2400 342	RES 2.67K OHM 1/2W 1%	1.0 EA	R005
548 2400 358	RES 3.92K OHM 1/2W 1%	1.0 EA	R010
548 2400 369	RES 5.11K OHM 1/2W 1%	1.0 EA	R011
548 2400 381	RES 6.81K OHM 1/2W 1%	1.0 EA	R003
548 2400 393	RES 9.09K OHM 1/2W 1%	1.0 EA	R016
548 2400 430	RES 20K OHM 1/2W 1%	1.0 EA	R008
548 2400 434	RES 22.1K OHM 1/2W 1%	1.0 EA	R017
548 2400 469	RES 51.1K OHM 1/2W 1%	1.0 EA	R007
548 2400 505	RES 110K OHM 1/2W 1%	2.0 EA	R001 R004
548 2400 569	RES 511K OHM 1/2W 1%	1.0 EA	R002

548 2400 581	RES 681K OHM 1/2W 1%	2.0 EA	R012 R014
578 0026 000	RELAY DPDT 12VDC 2 AMP	1.0 EA	K001
839 3141 002	SCHEM, DET MODULE	0.0 EA	
839 7449 001	PWB, OFF-FREQ DETECTOR	1.0 EA	

Table 1-971. PC BOARD, PWR DIST. - 992 5056 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
386 0135 000	ZENER, 1N4733A 5.1V ESD	1.0 EA	CR1
398 0021 000	FUSE, FAST CART 4A 250V	2.0 EA	
398 0058 000	FUSE, SLOW CART 2A 250V	2.0 EA	
402 0020 000	CLIP, FUSE	8.0 EA	
522 0574 000	CAP 22UF 50V 20%	1.0 EA	C004
526 0358 000	CAP 22UF 35V 10%	1.0 EA	C005
540 0563 000	* RES 10 OHM 2W 5%	1.0 EA	R9
540 0604 000	* RES 510 OHM 2W 5%	1.0 EA	R2
540 0613 000	* RES 1.2K OHM 2W 5%	2.0 EA	R6 R7
548 2400 366	RES 4.75K OHM 1/2W 1%	1.0 EA	R4
548 2400 405	RES 11K OHM 1/2W 1%	1.0 EA	R11
548 2400 412	RES 13K OHM 1/2W 1%	1.0 EA	R10
815 3283 001	FUSE INSULATOR	4.0 EA	
829 2351 002	SCHEM PWR DIST BD	0.0 EA	
929 2359 001	PC BOARD, PWR DIST.	1.0 EA	

Table 1-972. FUSE INSULATOR - 815 3283 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
033 5010 009	FISH PAPER .010 THK	0.004313 SF	

Table 1-973. PC BOARD, PWR DIST. - 929 2359 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	62.0 EA	
829 2359 001	ASSY, PWB	0.0 EA	
829 7911 001	PC BOARD	1.0 EA	

Table 1-974. FREQ. DIV. MODULE - 992 5766 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
380 0421 000	* XSTR, PNP 2N4258 ESD	1.0 EA	Q1
382 0541 000	IC MC10178L ESD	1.0 EA	U1
382 0653 000	IC, 74LS393 ESD	1.0 EA	U2
382 0665 000	IC, 74LS293 ESD	1.0 EA	U3
404 0674 000	SOCKET 14 PIN DIP (D-L)	2.0 EA	XU2 XU3
404 0675 000	SOCKET IC 16 CONT	1.0 EA	XU1
500 0755 000	CAP, MICA, 270PF 500V 5%	1.0 EA	C3
516 0375 000	CAP .01UF 50V -20/+80% Z5U	5.0 EA	C1 C2 C4 C5 C6
548 2400 158	RES 39.2 OHM 1/2W 1%	1.0 EA	R5
548 2400 177	RES 61.9 OHM 1/2W 1%	1.0 EA	R1
548 2400 234	RES 221 OHM 1/2W 1%	1.0 EA	R6
548 2400 273	RES 562 OHM 1/2W 1%	1.0 EA	R4
548 2400 301	RES 1K OHM 1/2W 1%	4.0 EA	R10 R12 R13 R14

548 2400 326	RES 1.82K OHM 1/2W 1%	1.0 EA	R8
548 2400 334	RES 2.21K OHM 1/2W 1%	1.0 EA	R2
548 2400 358	RES 3.92K OHM 1/2W 1%	1.0 EA	R3
548 2400 389	RES 8.25K OHM 1/2W 1%	1.0 EA	R7
548 2400 426	RES 18.2K OHM 1/2W 1%	2.0 EA	R11 R9
612 0448 000	TEST JACK WHITE	4.0 EA	TJ1 TJ2 TJ3 TJ4
839 5743 001	PC. BD.	1.0 EA	
839 5768 001	SCHEMATIC	0.0 EA	

Table 1-975. PWB, MOTOR DRIVER AUR EXC - 992 6532 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0190 000	XSTR, PNP 2N3906 ESD	2.0 EA	Q001 Q002
384 0431 000	RECT. 1N4001 ESD	2.0 EA	CR001 CR002
540 0587 000	* RES 100 OHM 2W 5%	1.0 EA	R001
540 0589 000	* RES 120 OHM 2W 5%	1.0 EA	R004
548 2400 369	RES 5.11K OHM 1/2W 1%	2.0 EA	R002 R003
548 2400 401	RES 10K OHM 1/2W 1%	2.0 EA	R005 R006
839 6796 001	SCHEM MOT POT DRIVER	0.0 EA	
939 6797 001	ASSY PWB MOT POT DRIVER	1.0 EA	

Table 1-976. ASSY PWB MOT POT DRIVER - 939 6797 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	10.0 EA	
839 6797 001	DRVR BD ASSY INST	1.0 EA	

Table 1-977. FINAL AMP - 992 6802 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0190 000	XSTR, PNP 2N3906 ESD	2.0 EA	Q003 Q004
380 0664 000	XSTR, 47037H ESD	2.0 EA	Q001 Q002
382 0359 000	IC, 7815 ESD	1.0 EA	U001
384 0205 000	DIODE SILICON 1N914/4148 ESD	2.0 EA	CR001 CR002
384 0321 000	DIODE 5082-2800/1N5711 ESD	1.0 EA	CR004
384 0431 000	RECT. 1N4001 ESD	1.0 EA	CR003
516 0375 000	CAP .01UF 50V -20/+80% Z5U	6.0 EA	C001 C003 C008 C009 C010 C011
516 0453 000	CAP .1UF 100V 20% X7R	1.0 EA	C033
516 0740 000	CAP 1000PF 50V 10%	1.0 EA	C032
519 0050 000	CAP RF CHIP 100PF 5% 500V	4.0 EA	C012 C013 C014 C015
519 0056 000	CAP RF CHIP 180PF 5% 300V	4.0 EA	C016 C017 C018 C019
519 0067 000	CAP RF CHIP 510PF 5% 100V	4.0 EA	C024 C025 C026 C027
519 0079 000	CAP RF CHIP 10PF 1% 500V	4.0 EA	C028 C029 C030 C031
520 0448 000	CAP, VAR .8-14PF	4.0 EA	C004 C005 C006 C007
522 0531 000	CAP 1UF 50V 20%	1.0 EA	C002
522 0573 000	CAP 47UF 50V 20%	2.0 EA	C022 C023
526 0318 000	CAP 10UF 35V 20%	2.0 EA	C020 C021
540 0570 000	* RES 20 OHM 2W 5%	2.0 EA	R003 R004
548 2400 169	RES 51.1 OHM 1/2W 1%	2.0 EA	R001 R002
548 2400 230	RES 200 OHM 1/2W 1%	2.0 EA	R009 R010
548 2400 266	RES 475 OHM 1/2W 1%	2.0 EA	R011 R012
548 2400 347	RES 3.01K OHM 1/2W 1%	2.0 EA	R005 R006
548 2400 401	RES 10K OHM 1/2W 1%	4.0 EA	R013 R014 R015 R016
550 0625 000	POT, 500 OHM .5W 10%	2.0 EA	R007 R008

610 0972 000	HEADER, RT ANGLE 8 PIN	1.0 EA	J003
620 2409 000	RECEPTACLE, BNC JACK	2.0 EA	J001 J002
740 0945 000	AMP, 5-1000 MHZ	1.0 EA	U002
740 0946 000	AMP, 10-1000 MHZ	2.0 EA	U003 U004
817 1460 011	INDUCTOR, 9 TURN COIL	4.0 EA	L001 L002 L003 L004
822 0342 001	CONTACT, SPRING	3.0 EA	
839 7352 001	SCHEM, FINAL AMP	0.0 EA	
839 7367 001	COVER, EXCITER AMP	1.0 EA	
839 7371 001	PLATE, BASE EXCITER AMP	1.0 EA	
839 7373 001	PWB, FINAL AMP	1.0 EA	
917 1838 001	HYBRID, 3DB	2.0 EA	HY001 HY002

Table 1-978. CONTACT, SPRING - 822 0342 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
007 4060 057	BRZ, FGR STK 97-380H	1.83750 IN	

Table 1-979. COVER, EXCITER AMP - 839 7367 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.47850 LB	
822 0373 001	SILKSCREEN, COVER	0.0 EA	

Table 1-980. PLATE, BASE EXCITER AMP - 839 7371 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 021	AL,RECT BAR .50 X 2.0	0.93450 LB	

Table 1-981. HYBRID, 3DB - 917 1838 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
620 2400 000	HYBRID, 2.7DB 470-806 MHZ	1.0 EA	
817 1838 001	HYBRID, 3DB	0.0 EA	

Table 1-982. HARDWARE LIST - 999 0790 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
300 1540 000	SCR, 6-32 X 1/2	4.0 EA	
302 0012 000	SCR, 2-56 X 1/4	6.0 EA	
302 0016 000	SCR, 2-56 X 1/2	4.0 EA	
302 0050 000	SCR, 4-40 X 1/8	2.0 EA	
302 0052 000	SCR, 4-40 X 1/4	8.0 EA	
302 0053 000	SCR, 4-40 X 5/16	4.0 EA	
302 0054 000	SCR, 4-40 X 3/8	8.0 EA	
302 0103 000	SCR, 6-32 X 3/16	16.0 EA	
302 0104 000	SCR, 6-32 X 1/4	10.0 EA	
302 0105 000	SCR, 6-32 X 5/16	8.0 EA	
302 0106 000	SCR, 6-32 X 3/8	45.0 EA	
302 0108 000	SCR, 6-32 X 1/2	18.0 EA	
302 0109 000	SCR, 6-32 X 5/8	3.0 EA	
302 0110 000	SCR, 6-32 X 3/4	1.0 EA	
302 0130 000	SCR, 8-32 X 3/8	4.0 EA	
302 0139 000	SCR, 10-32 X 1/4	6.0 EA	

302 0141 000	SCR, 10-32 X 3/8	8.0 EA
302 0285 000	SCR, 8-32 X 1/2	1.0 EA
302 0286 000	SCR, 6-32 X 1-1/2	2.0 EA
302 0350 000	SCR, 4-40 X 5/16	4.0 EA
304 0075 000	NUT, HEX THIN 3/8-32	2.0 EA
304 0089 000	NUT, HEX 6-32	5.0 EA
304 0090 000	NUT, HEX 8-32	4.0 EA
306 0001 000	NUT, HEX 2-56	6.0 EA
306 0003 000	NUT, HEX 4-40	3.0 EA
306 0004 000	NUT, HEX 6-32	5.0 EA
306 0005 000	NUT, HEX 8-32	1.0 EA
306 0011 000	NUT, STOP 6-32	10.0 EA
306 0015 000	NUT, HEX KEP 4-40	13.0 EA
306 0016 000	NUT, HEX KEP 6-32	33.0 EA
306 0017 000	NUT, HEX KEP 8-32	2.0 EA
306 0018 000	NUT, HEX KEP 10-32	12.0 EA
308 0005 000	NO 6 FLAT WASHER BRS	4.0 EA
310 0001 000	WASHER, FLAT #2	6.0 EA
310 0012 000	WASHER FLAT 6	35.0 EA
310 0017 000	WASHER FLAT #6	37.0 EA
312 0003 000	WASHER, INT LOCK 4	8.0 EA
312 0005 000	WASHER, INT LOCK 6	30.0 EA
312 0006 000	WASHER, INT LOCK 8	2.0 EA
312 0007 000	WASHER, INT LOCK 10	6.0 EA
312 0011 000	WASHER, INT LOCK 3/8	3.0 EA
312 0013 000	WASHER, INT LOCK 1/2	2.0 EA
312 0047 000	WASHER, SPLIT-LOCK 6	2.0 EA
314 0001 000	WASHER, SPLIT-LOCK 2	6.0 EA
314 0003 000	WASHER, SPLIT-LOCK 4	6.0 EA
314 0005 000	WASHER, SPLIT-LOCK 6	16.0 EA
314 0006 000	WASHER, SPLIT-LOCK 8	2.0 EA
314 0013 000	WASHER, INT LOCK 3/8	1.0 EA
314 0017 000	WASHER, INT-EXT LOCK 6	1.0 EA
324 0176 000	NUT HEX STL 15/32-32	2.0 EA
328 0033 000	WASHER FLAT STEEL	4.0 EA
328 0059 000	WASHER FLAT .484 ID	2.0 EA
335 0001 000	WASHER NYLON .149 ID	4.0 EA
335 0009 000	WASHER, NYLON .195 ID	4.0 EA
335 0089 000	WASHER, SHLD .156 ID	4.0 EA
354 0033 000	SOLDER LUG 4 MTG HOLE	2.0 EA
354 0141 000	LUG SHAKE .123 MTG	1.0 EA
354 0147 000	LUG, SHAKE #6 45 DEG	4.0 EA
354 0386 000	TERM, LOCKING #10 RING	2.0 EA
424 0003 000	GROMMET 1/2 MTG DIA	2.0 EA
424 0004 000	GROMMET 5/8 MTG DIA	1.0 EA

Table 1-983. A WIRE AND TUBING LIST - 999 0791 014

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	1.50 FT	
296 0259 000	TUBING TEFLON 18 AWG	0.420 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	1.60 FT	
296 0268 000	TUBING TEFLON 12 AWG	1.0 FT	
618 0206 000	COAX CABLE RG196, 50 OHM	1.0 FT	

Table 1-984. BASIC UHF VIS EXC MCP-UX - 994 8714 013

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0420 000	SCR, 6-32 X 3/16	2.0 EA	
335 0089 000	WASHER, SHLD .156 ID	4.0 EA	
354 0147 000	LUG, SHAKE #6 45 DEG	3.0 EA	
358 0419 000	SPACER, ROLLED 15/16	2.0 EA	
358 0949 000	GUIDE. CARD 2.5 IN L	26.0 EA	
358 1021 000	SLIDE, DRAWER	2.0 EA	
380 0187 000	XSTR NPN DARL 2N6055 ESD	2.0 EA	Q001 Q002
382 0475 000	IC, 317 ESD	1.0 EA	U001
382 1636 000	MIXER W/BNC CONNECTOR ESD	1.0 EA	A004
384 0327 000	DIODE LIGHT EMITTING ESD	2.0 EA	
384 0431 000	RECT. 1N4001 ESD	2.0 EA	
404 0661 000	SOCKET, TRANSISTOR TO-3	1.0 EA	
410 0232 000	INSULATOR TO-3 MICA	2.0 EA	
424 0001 000	GROMMET 3/8 MTG DIA	2.0 EA	
424 0003 000	GROMMET 1/2 MTG DIA	2.0 EA	
430 0051 000	FAN 115V 50/60HZ	1.0 EA	
430 0093 000	FAN SPRITE GUARD	1.0 EA	
472 1118 000	XFMR, PWR	1.0 EA	T001
484 0063 000	FILTER RFI 12 SECTION	1.0 EA	
516 0411 000	CAP .1UF 50V DISC	1.0 EA	
522 0572 000	CAP 3.3UF 50V 20%	1.0 EA	C005
524 0150 000	CAP 6000 UF 50V	1.0 EA	C001
524 0332 000	CAP 5500 UF 40WVDC	2.0 EA	C002 C003
530 0088 000	BRACKET, CAP, 2" ID	1.0 EA	
530 0094 000	BRACKET, CAP, 1.375"ID	2.0 EA	
548 2400 237	RES 237 OHM 1/2W 1%	1.0 EA	
550 1040 000	*POT, MOTORIZED 500 OHM 5W	1.0 EA	R002
550 1041 000	*POT, MOTORIZED 1K OHM 5W	1.0 EA	R001
550 1043 000	POT, REPLACEMENT 500 OHM	0.0 EA	#R2R1
550 1044 000	POT, REPLACEMENT 1K OHM	0.0 EA	#R1R1
600 0490 000	SWITCH ROTARY 2P 12 POS	1.0 EA	S001
606 0591 000	CB 2A 250AC/65DC 50/60HZ	1.0 EA	
620 0455 000	ADPT BNC UG492A/U	2.0 EA	J003 J004
620 1563 000	POWER SPLITTER	1.0 EA	A009
632 1095 000	MTR MULTI, 2-1/2", B	1.0 EA	M001
646 0665 000	INSPECTION LABEL	1.0 EA	
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
646 1301 201	LABEL, DANGER HI VOLTAGE	1.0 EA	
646 1436 000	LABEL, PATENT	1.0 EA	
650 0028 000	KNOB RD SKIRT 1.135" DIA	3.0 EA	
813 5007 034	STDOFF 6-32X2 1/4 DIA	4.0 EA	
813 5010 100	STDOFF 6-32X4.53 1/2 RD	1.0 EA	
814 9584 001	SPACER	4.0 EA	
814 9585 001	HANDLE	2.0 EA	
816 9857 001	ANGLE	1.0 EA	
828 0654 001	TRANSISTOR GUARD	2.0 EA	
829 1474 001	SPACER BAR, ENCL	1.0 EA	
829 1474 002	SPACER, BAR	1.0 EA	
829 1475 001	SPACER BAR, ENCL	1.0 EA	
829 1733 001	COVER, BLOWER	1.0 EA	
839 3093 005	FAMILY TREE, UHF VIS EXC	0.0 EA	
839 6152 001	BRACKET, CIRCUIT BD	1.0 EA	
839 7740 082	COVER, EXCITER UHF	1.0 EA	

839 7740 119	BLOCK DIAGRAM	0.0 EA	
843 1684 002	SCHEM PWR DIST	0.0 EA	
852 8256 003	SCHEMATIC, VIDEO/IF ECK	0.0 EA	
852 8287 004	INTERCONNECT, UHF VIS EXC	0.0 EA	
914 8789 002	MIXER PLATE	1.0 EA	
916 8951 001	HEAT SINK, REAR	1.0 EA	
916 8952 001	HEAT SINK, REAR	2.0 EA	
917 2029 067	COAX CABLE, 34" LONG	1.0 EA	J7 TO AGC DET J4
917 2029 068	COAX CABLE, 28" LONG	1.0 EA	AGC DET J3 TO DELAY J1
917 2029 069	COAX CABLE, 20" LONG	1.0 EA	AGC DET J2 TO J4
922 0255 001	CABLE ASSY	1.0 EA	
922 0741 058	CABLE-VISUAL EXCITER	1.0 EA	
929 1734 001	BRACKET ASSY.	1.0 EA	
929 1939 001	SHIELD, CAPACITOR	1.0 EA	
929 3812 001	COAX CABLE	1.0 EA	COUPLER J1 TO HARM FLTR OUT J5
929 7173 012	CABLE COAX	4.0 EA	PHASE MOD J3 TO ICPM J4. AGC J2 TO ICPM J3. J1 VSB TO J2 ICPM BD VSB J2 TO LINN CORR J1
929 7173 018	CABLE COAX	1.0 EA	J6 TO DELAY J4
938 3828 039	COAX CABLE	1.0 EA	COUPLER J2 TO MIXER L
938 3828 129	CABLE ASSY COAX	1.0 EA	COUPLER J3 TO J3
939 2466 001	SHIELD ASSY	7.0 EA	
939 2466 002	SHIELD ASSY	1.0 EA	
939 2695 001	DUCT, VIDEO/IF	1.0 EA	
939 2696 001	PLENUM, VIDEO/IF	1.0 EA	
939 2704 001	COVER, PWR DIST.	1.0 EA	
939 2705 001	BRACKET, CKT BRKR	1.0 EA	
939 2859 001	CABLE, COAX 7.0LG	6.0 EA	PHASE MOD J1 TO DELAY J3. PHASE MOD J2 TO DELAY J4. MOD J2 TO DELAY J1 ICPM J1 TO DELAY J2, SYNC J1 TO DELAY J1, J2 LINN CORR BD TO J1 AGC BD
939 2859 002	CABLE, COAX 17.5LG	1.0 EA	IFOSC TO MOD J1
939 2859 003	CABLE, COAX 14.2LG	1.0 EA	60 MEG OUT TO HARM GEN IN
939 2859 004	CABLE, COAX 8.2LG	2.0 EA	HARM GEN J2 TO HARM FIL IN
939 2859 005	CABLE, COAX 17.5LG	1.0 EA	MIXER I TO PHASE MOD J4
939 2859 006	CABLE, COAX 8.5LG	2.0 EA	VIS FIL OUT TO FINAL AMPIN MIXER R TO VIS FIL IN
939 2859 007	CABLE, COAX 11.0LG	1.0 EA	FINAL AMP OUT TO AGC DETJ1
939 2859 009	CABLE, COAX 17-7LG	1.0 EA	MASTER OSC TO 60 MEG IN
939 7300 002	CHASSIS,VIS EXC UHF MCPUX	1.0 EA	
943 1462 002	BRACKET ASSY	1.0 EA	
943 3141 003	BRACKET ASSY	1.0 EA	
992 2871 001	HARMONIC GENERATOR	1.0 EA	A007
992 2873 001	UHF 4 POLE FILTER	1.0 EA	A008
992 2874 001	UHF 4 POLE FILTER	1.0 EA	A010
992 3868 001	AMPLIFIER	1.0 EA	A006
992 4715 001	AMPLIFIER BOARD	1.0 EA	A1A002
992 4716 001	GEN, CLAMP PULSE	1.0 EA	A1A003
992 4841 001	OSCILLATOR ASSY	1.0 EA	A002
992 4842 001	MOTHER BOARD	1.0 EA	A1A001
992 4843 001	MODULATOR MODULE	1.0 EA	A1A008
992 4844 001	DELAY COMPENSATOR	1.0 EA	A1A9
992 4846 001	IF ATTEN & AGC BD.	1.0 EA	A1A011

992 4847 001	REGULATOR BD PWR SUP	1.0 EA	A1A013
992 6531 001	AC DISTRIBUTION BOARD VIS	1.0 EA	A003
992 6802 002	FINAL AMP	1.0 EA	A011
992 6982 001	DELAY BOARD ASSY	1.0 EA	A104
992 6985 001	PHASE MODULATOR	1.0 EA	A105
992 6986 001	SYNC SEPARATOR	1.0 EA	A103
992 7000 001	AGC DETECTOR ASSY	1.0 EA	A012
992 7004 002	* LINEARITY CORRECTOR	1.0 EA	A1A012
992 7006 001	ICPM CORRECTOR PC ASSY.	1.0 EA	A1A014
992 7011 001	DIFF. PHASE CORRECTOR	1.0 EA	A1A004
992 7023 001	PWB, VSB FILTER	1.0 EA	A1A010
999 1682 001	WIRE & TUBING LIST	1.0 EA	
999 1683 001	HARDWARE LIST	1.0 EA	

Table 1-985. STDOFF 6-32X2 1/4 DIA - 813 5007 034

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 006	AL, RD .250 DIA	0.01050 LB	

Table 1-986. STDOFF 6-32X4.53 1/2 RD - 813 5010 100

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1025 012	AL, RD .500 DIA	0.095130 LB	

Table 1-987. ANGLE - 816 9857 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.020735 LB	

Table 1-988. TRANSISTOR GUARD - 828 0654 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	0.198650 LB	

Table 1-989. SPACER BAR, ENCL - 829 1474 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 016	AL, RECT .375 X .500	0.299250 LB	

Table 1-990. SPACER, BAR - 829 1474 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1310 016	AL, RECT .375 X .500	0.248850 LB	

Table 1-991. SPACER BAR, ENCL - 829 1475 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 2045 041	AL, SQ .500	0.169050 LB	

Table 1-992. COVER, BLOWER - 829 1733 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	0.233450 LB	

Table 1-993. BRACKET, CIRCUIT BD - 839 6152 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.016820 LB	

Table 1-994. COVER, EXCITER UHF - 839 7740 082

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.7250 LB	
839 7740 112	SILKSCREEN,CVR UHF EX ECK	0.0 EA	

Table 1-995. MIXER PLATE - 914 8789 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.030 LB	
814 8789 002	FAB INSTR, MIXER PLATE	0.0 EA	

Table 1-996. HEAT SINK, REAR - 916 8951 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
404 0665 000	HEAT SINK	1.0 EA	

Table 1-997. HEAT SINK, REAR - 916 8952 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
404 0270 000	HEAT SINK FOR CASE TO-3	1.0 EA	

Table 1-998. COAX CABLE, 34" LONG - 917 2029 067

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
618 0705 000	COAX CABLE, RG316/U 50 OHM	2.80 FT	CABLE TO BE 34" LONG
620 0545 000	JACK, BULKHEAD, BNC	1.0 EA	
620 0570 000	PLUG BNC STRAIGHT	1.0 EA	

Table 1-999. COAX CABLE, 28" LONG - 917 2029 068

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
618 0705 000	COAX CABLE, RG316/U 50 OHM	2.30 FT	CABLE TO BE 28" LONG
620 0570 000	PLUG BNC STRAIGHT	1.0 EA	
620 0699 000	PLUG, RT ANG, SMB	1.0 EA	

Table 1-1000. COAX CABLE, 20" LONG - 917 2029 069

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
618 0051 000	COAX CABLE RG58C, 50 OHM	1.80 FT	CABLE TO BE 20" LONG
620 0412 000	PLUG BNC UG 913/U	1.0 EA	
620 0502 000	PLUG BNC UG-88/U	1.0 EA	

Table 1-1001. CABLE ASSY - 922 0255 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	7.0 FT	
354 0033 000	SOLDER LUG 4 MTG HOLE	2.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	14.0 EA	
354 0756 000	CONTACT, SOCKET GOLD PLATE	1.0 EA	
612 1240 000	HOUSING, CAP 15 CKT	1.0 EA	
822 0255 001	CADS, VISUAL EXCITER	0.0 EA	
822 0255 002	CABLE LAYOUT	0.0 EA	

Table 1-1002. CABLE-VISUAL EXCITER - 922 0741 058

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	170.0 FT	
254 0002 000	WIRE, BUS CU 20AWG	0.50 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	3.0 FT	
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.30 FT	
354 0032 000	SOLDER LUG 10 MTG HOLE	6.0 EA	
354 0147 000	LUG, SHAKE #6 45 DEG	4.0 EA	
354 0386 000	TERM, LOCKING #10 RING	2.0 EA	
354 0584 000	TERM, SQ WIRE	47.0 EA	
354 0669 000	TERM 250 FEM RED 22-18	2.0 EA	
354 0745 000	RECEPTACLE CONT 22-26 AWG	3.0 EA	
612 0526 000	HSG, 8 CKT, SGL ROW	1.0 EA	
612 0571 000	CONN	1.0 EA	POLARIZATION KEY GOES BETWEEN 17 & 18
612 0816 000	HSG, 12 CKT, SGL ROW	4.0 EA	
612 1286 000	HOUSING, 8 PIN RECEPTACLE	1.0 EA	
618 0081 000	COAX CABLE RG187A, 75 OHM	6.0 FT	
620 0597 000	JACK, BULKHEAD BNC	2.0 EA	J001 J002
822 0741 058	CADS-VISUAL EXCITER	0.0 EA	
852 9155 015	CABLE LAYOUT, (*), VISUAL	0.0 EA	

Table 1-1003. BRACKET ASSY. - 929 1734 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	0.044950 LB	
324 0167 000	NUT, PEM 6-32	2.0 EA	

Table 1-1004. SHIELD, CAPACITOR - 929 1939 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.27550 LB	
088 0001 071	*TAPE, FEP TEFLON 5"W	0.010 RL	
324 0163 000	NUT, PEM 6-32	2.0 EA	

Table 1-1005. COAX CABLE - 929 3812 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
618 0705 000	COAX CABLE, RG316/U 50 OHM	1.30 FT	
620 0567 000	PLUG, RT ANGLE BNC	1.0 EA	
620 1894 000	PLUG, RT ANGLE CRIMP-TYPE	1.0 EA	
829 3812 001	ASSY INST COAX CABLE	0.0 EA	

Table 1-1006. CABLE COAX - 929 7173 012

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.40 FT	CUT (2) PIECES 0.2 LONG
618 0705 000	COAX CABLE, RG316/U 50 OHM	1.20 FT	DIM A = 13.0
620 0699 000	PLUG, RT ANG, SMB	2.0 EA	
817 2446 003	ASSY INSTR, COAX CABLE	0.0 EA	

Table 1-1007. CABLE COAX - 929 7173 018

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.40 FT	
618 0081 000	COAX CABLE RG187A, 75 OHM	2.50 FT	DIM A = 30.0
620 0597 000	JACK, BULKHEAD BNC	1.0 EA	
620 0699 000	PLUG, RT ANG, SMB	1.0 EA	
817 2446 002	ASSY INSTR, COAX CABLE	0.0 EA	

Table 1-1008. COAX CABLE - 938 3828 039

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
618 0051 000	COAX CABLE RG58C, 50 OHM	0.60 FT	
620 0502 000	PLUG BNC UG-88/U	2.0 EA	
838 3828 039	ASSY COAX CABLE	0.0 EA	

Table 1-1009. CABLE ASSY COAX - 938 3828 129

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.10 FT	
618 0051 000	COAX CABLE RG58C, 50 OHM	1.0 FT	
620 0502 000	PLUG BNC UG-88/U	2.0 EA	
838 3828 129	ASSY COAX CABLE	0.0 EA	

Table 1-1010. SHIELD ASSY - 939 2466 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	0.33930 LB	
324 0147 000	NUT, PEM 4-40	6.0 EA	
839 2466 001	FAB/ASSY INSTR, SHIELD	0.0 EA	

Table 1-1011. SHIELD ASSY - 939 2466 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	0.28710 LB	
324 0147 000	NUT, PEM 4-40	6.0 EA	
839 2466 002	FAB/ASSY INSTR, SHIELD	0.0 EA	

Table 1-1012. DUCT, VIDEO/IF - 939 2695 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	0.28420 LB	
324 0147 000	NUT, PEM 4-40	4.0 EA	
324 0167 000	NUT, PEM 6-32	2.0 EA	

Table 1-1013. PLENUM, VIDEO/IF - 939 2696 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	0.506050 LB	
324 0147 000	NUT, PEM 4-40	3.0 EA	

Table 1-1014. COVER, PWR DIST. - 939 2704 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	0.68150 LB	
324 0147 000	NUT, PEM 4-40	6.0 EA	
839 2704 001	ASSY INSTRUCTIONS	0.0 EA	
839 4069 001	COVER	0.0 EA	

Table 1-1015. BRACKET, CKT BRKR - 939 2705 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.33930 LB	
324 0147 000	NUT, PEM 4-40	4.0 EA	

Table 1-1016. CABLE, COAX 7.0LG - 939 2859 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.1670 FT	2 PIECES 1.0"
618 0705 000	COAX CABLE, RG316/U 50 OHM	0.70 FT	
620 0699 000	PLUG, RT ANG, SMB	2.0 EA	
839 2859 001	CABLE COAX VIS. EXCITERS	0.0 EA	

Table 1-1017. CABLE, COAX 17.5LG - 939 2859 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.1670 FT	2 PIECES 1.0"
618 0705 000	COAX CABLE, RG316/U 50 OHM	1.50 FT	
620 0699 000	PLUG, RT ANG, SMB	2.0 EA	
839 2859 002	CABLE COAX VIS. EXCITERS	0.0 EA	

Table 1-1018. CABLE, COAX 14.2LG - 939 2859 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.1670 FT	2 PIECES 1.0"
618 0705 000	COAX CABLE, RG316/U 50 OHM	1.20 FT	
620 1894 000	PLUG, RT ANGLE CRIMP-TYPE	2.0 EA	
839 2859 003	CABLE COAX VIS. EXCITERS	0.0 EA	

Table 1-1019. CABLE, COAX 8.2LG - 939 2859 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.1670 FT	2 PIECES 1.0"
618 0705 000	COAX CABLE, RG316/U 50 OHM	0.80 FT	
620 1894 000	PLUG, RT ANGLE CRIMP-TYPE	2.0 EA	
839 2859 004	CABLE COAX VIS. EXCITERS	0.0 EA	

Table 1-1020. CABLE, COAX 17.5LG - 939 2859 005

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.1670 FT	2 PIECES 1.0"
618 0705 000	COAX CABLE, RG316/U 50 OHM	1.50 FT	
620 0567 000	PLUG, RT ANGLE BNC	1.0 EA	
620 0699 000	PLUG, RT ANG, SMB	1.0 EA	
839 2859 005	CABLE COAX VIS. EXCITERS	0.0 EA	

Table 1-1021. CABLE, COAX 8.5LG - 939 2859 006

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.1670 FT	2 PIECES 1.0"
618 0705 000	COAX CABLE, RG316/U 50 OHM	0.80 FT	
620 0567 000	PLUG, RT ANGLE BNC	1.0 EA	
620 1894 000	PLUG, RT ANGLE CRIMP-TYPE	1.0 EA	
839 2859 006	CABLE COAX VIS. EXCITERS	0.0 EA	

Table 1-1022. CABLE, COAX 11.0LG - 939 2859 007

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
618 0051 000	COAX CABLE RG58C, 50 OHM	1.0 FT	
620 0412 000	PLUG BNC UG 913/U	1.0 EA	
620 0502 000	PLUG BNC UG-88/U	1.0 EA	
839 2859 007	CABLE COAX VIS. EXCITERS	0.0 EA	

Table 1-1023. CABLE, COAX 17-7LG - 939 2859 009

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0253 000	TUBING, SHRINK 3/16 WHITE	0.1670 FT	2 PIECES 1.0"
618 0705 000	COAX CABLE, RG316/U 50 OHM	1.50 FT	
620 0699 000	PLUG, RT ANG, SMB	1.0 EA	
620 1894 000	PLUG, RT ANGLE CRIMP-TYPE	1.0 EA	
839 2859 009	CABLE COAX VIS. EXCITERS	0.0 EA	

Table 1-1024. CHASSIS, VIS EXC UHF MCPUX - 939 7300 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 1013 000	STUD 4-40 X 3/8	4.0 EA	
839 2654 002	STENCIL, FRONT PANEL	0.0 EA	
839 2747 001	STENCIL, BTM CHASSIS	0.0 EA	
839 2748 001	STENCIL, CHASSIS REAR	0.0 EA	
839 7300 001	ASSY INSTR, CHASSIS ASSY	0.0 EA	
839 7300 002	ASSY INSTR, CHASSIS ASSY	0.0 EA	
839 7740 128	SILKSCREEN VIS EXC MCP-UX	0.0 EA	
843 1559 002	PANEL, FRONT	1.0 EA	
843 1617 001	SILKSCREEN, REAR	0.0 EA	
852 9115 001	CHASSIS VIS EXC UHF	1.0 EA	

Table 1-1025. PANEL, FRONT - 843 1559 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	2.59550 LB	

Table 1-1026. CHASSIS VIS EXC UHF - 852 9115 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	6.88750 LB	

Table 1-1027. BRACKET ASSY - 943 1462 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.775750 LB	
324 0163 000	NUT, PEM 6-32	8.0 EA	
843 1462 002	ASSY INSTRUCTIONS	0.0 EA	
843 3141 002	BRKT	0.0 EA	

Table 1-1028. BRACKET ASSY - 943 3141 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.36250 LB	
324 0163 000	NUT, PEM 6-32	8.0 EA	

Table 1-1029. HARMONIC GENERATOR - 992 2871 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
384 0280 000	DIODE, STEP RECOVERY ESD	1.0 EA	CR1
548 2400 151	RES 33.2 OHM 1/2W 1%	1.0 EA	R2
620 0445 000	RECP 50 OHM 27-9	2.0 EA	J1 J2
815 0757 001	END, HAR GEN	2.0 EA	
815 0758 001	SIDE, HAR GEN	2.0 EA	
815 3121 001	STRAP	1.0 EA	
815 3122 001	PLUG, DIODE	1.0 EA	
816 5498 001	SUPPORT	1.0 EA	
827 5706 001	SCHEMATIC	0.0 EA	
827 5865 001	BOTTOM, HAR GEN	1.0 EA	
927 5864 001	PLATE, BASE	1.0 EA	
992 2872 001	HARMONIC GEN. BOARD	1.0 EA	
999 1177 001	HARDWARE LIST	1.0 EA	

Table 1-1030. END, HAR GEN - 815 0757 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1320 010	AL, RECT .250 X .500	0.03150 LB	

Table 1-1031. SIDE, HAR GEN - 815 0758 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 1320 010	AL, RECT .250 X .500	0.0840 LB	

Table 1-1032. STRAP - 815 3121 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
003 4020 011	CU STRAP .020X3/16	0.000061 LB	

Table 1-1033. PLUG, DIODE - 815 3122 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1020 053	BRS, THD STK 5/16-18	0.006794 FT	

Table 1-1034. SUPPORT - 816 5498 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
027 5010 055	GL, .062 THK	0.03350 LB	

Table 1-1035. BOTTOM, HAR GEN - 827 5865 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 050	AL, SH .050 THK	0.326250 LB	

Table 1-1036. PLATE, BASE - 927 5864 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.4350 LB	
358 1014 000	STUD 4-40 X 1/2	8.0 EA	
816 3171 001	SILK SCREEN	0.0 EA	
827 5864 001	BASE PLATE ASSY INFO	0.0 EA	

Table 1-1037. HARMONIC GEN. BOARD - 992 2872 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
500 0809 000	CAP, MICA, 22PF 500V 5%	2.0 EA	C1 C2
500 0824 000	CAP, MICA, 91PF 500V 5%	1.0 EA	C3
516 0741 000	CAP 270PF 200V 10%	1.0 EA	C004
519 0039 000	CAP RF CHIP 36PF 5% 500V	1.0 EA	C005
548 2400 366	RES 4.75K OHM 1/2W 1%	1.0 EA	R001
827 7106 001	PWB, HARMONIC GENERATOR	1.0 EA	
915 1180 001	INDUCTOR ASSY BT55U	1.0 EA	L1
915 1181 001	INDUCTOR ASSY	1.0 EA	L2

Table 1-1038. INDUCTOR ASSY BT55U - 915 1180 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
251 0087 000	WIRE, MAGNET 24AWG	0.230 FT	
414 0135 000	CHOKE FORM PHENOLIC	1.0 EA	

Table 1-1039. INDUCTOR ASSY - 915 1181 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
251 0107 000	WIRE, MAGNET 30AWG CLEAR	0.40 FT	
414 0087 000	BEAD FERRITE SHIELD	1.0 EA	
815 1181 001	ASSY INSTR, CHOKE, RF, L2	0.0 EA	

Table 1-1040. HARDWARE LIST - 999 1177 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0054 000	SCR, 4-40 X 3/8	14.0 EA	
302 0364 000	SCR, 4-40 X 3/16	14.0 EA	
306 0010 000	NUT, STOP 4-40	8.0 EA	
310 0003 000	WASHER, FLAT NO. 4	8.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	14.0 EA	
646 0665 000	INSPECTION LABEL	1.0 EA	

Table 1-1041. UHF 4 POLE FILTER - 992 2874 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
520 0365 000	CAP, VAR 0.8-10PF 250V	6.0 EA	C1 C2 C3 C4 C5 C6
620 0524 000	JACK, STRAIGHT, SMC	2.0 EA	J1 J2
815 0711 001	BOTTOM, ENCL.	1.0 EA	
815 0712 001	FORM, COIL	3.0 EA	
815 1445 001	COIL, XFMR	4.0 EA	
815 1446 001	COIL, XFMR	2.0 EA	
827 5707 001	SCHEMATIC	0.0 EA	
915 3725 002	CHASSIS (VISUAL)	1.0 EA	
999 1175 001	HARDWARE LIST	1.0 EA	

Table 1-1042. CHASSIS (VISUAL) - 915 3725 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
815 1902 001	SILKSCREEN - VISUAL	0.0 EA	
815 3725 002	ASSY INSTR, ENCL-VISUAL	0.0 EA	
915 3725 004	CHASSIS (BASIC)	1.0 EA	

Table 1-1043. HARDWARE LIST - 999 1175 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0012 000	SCR, 2-56 X 1/4	6.0 EA	
302 0052 000	SCR, 4-40 X 1/4	3.0 EA	
312 0001 000	WASHER, INT LOCK 2	6.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	3.0 EA	

Table 1-1044. AMPLIFIER - 992 3868 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0116 000	XSTR, 2N3866 ESD	1.0 EA	Q2
380 0153 000	XSTR, 2N4429 ESD	1.0 EA	Q3
380 0189 000	XSTR, NPN 2N3904 ESD	1.0 EA	Q1
384 0205 000	DIODE SILICON 1N914/4148 ESD	2.0 EA	CR1 CR2
404 0196 000	HEAT SINK A2802	1.0 EA	
494 0218 000	CHOKE WIDE BAND	4.0 EA	L3 L5 L6 L7
494 0376 000	CHOKE RF 0.22UH	2.0 EA	L001 L002
500 0759 000	CAP, MICA, 100PF 500V 5%	2.0 EA	C15 C7
500 0809 000	CAP, MICA, 22PF 500V 5%	1.0 EA	C14
500 0811 000	CAP, MICA, 27PF 500V 5%	1.0 EA	C6
500 0827 000	CAP, MICA, 130PF 500V 5%	1.0 EA	C12
500 0904 000	CAP, VAR 12-60PF 175WVDC	1.0 EA	C011
500 1156 000	CAP, VAR 10-80PF	1.0 EA	C013

516 0054 000	CAP, DISC .001UF 1KV 10%	4.0 EA	C16 C2 C5 C8
516 0450 000	CAP 1000PF 500V 20%	6.0 EA	C1 C17 C18 C3 C4 C9
516 0457 000	CAP 1000 PF 600V	1.0 EA	C010
522 0548 000	CAP 10UF 50V 20%	1.0 EA	C19
548 2400 134	RES 22.1 OHM 1/2W 1%	1.0 EA	R6
548 2400 169	RES 51.1 OHM 1/2W 1%	1.0 EA	R1
548 2400 185	RES 75 OHM 1/2W 1%	1.0 EA	R9
548 2400 251	RES 332 OHM 1/2W 1%	2.0 EA	R12 R14
548 2400 262	RES 432 OHM 1/2W 1%	1.0 EA	R8
548 2400 269	RES 511 OHM 1/2W 1%	1.0 EA	R13
548 2400 301	RES 1K OHM 1/2W 1%	4.0 EA	R15 R4 R5 R7
548 2400 366	RES 4.75K OHM 1/2W 1%	1.0 EA	R17
548 2400 369	RES 5.11K OHM 1/2W 1%	1.0 EA	R16
548 2400 373	RES 5.62K OHM 1/2W 1%	1.0 EA	R3
548 2400 389	RES 8.25K OHM 1/2W 1%	1.0 EA	R11
548 2400 409	RES 12.1K OHM 1/2W 1%	1.0 EA	R2
548 2400 418	RES 15K OHM 1/2W 1%	1.0 EA	R10
614 0496 000	TERM, FEED-THRU	4.0 EA	
614 0498 000	TERM, STANDOFF	12.0 EA	
620 0524 000	JACK, STRAIGHT, SMC	2.0 EA	J1 J2
816 3694 001	COIL	1.0 EA	L4
828 5891 001	CHASSIS	1.0 EA	
828 5892 001	PLATE, TOP	1.0 EA	
828 6177 001	SCHEMATIC	0.0 EA	
915 1682 001	ENCLOSURE	1.0 EA	
999 1168 001	HARDWARE LIST	1.0 EA	
999 1169 001	WIRE,TUBING LIST	1.0 EA	

Table 1-1045. COIL - 816 3694 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
251 0088 000	WIRE MAGNET 18AWG	0.420 FT	

Table 1-1046. CHASSIS - 828 5891 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.29290 LB	

Table 1-1047. PLATE, TOP - 828 5892 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.247950 LB	

Table 1-1048. ENCLOSURE - 915 1682 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
827 6901 001	ENCLOSURE MODULATOR	2.0 EA	

Table 1-1049. ENCLOSURE MODULATOR - 827 6901 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.535050 LB	

Table 1-1050. HARDWARE LIST - 999 1168 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
300 1484 000	SCR, 4-40 X 1/4	9.0 EA	
302 0052 000	SCR, 4-40 X 1/4	2.0 EA	
302 0106 000	SCR, 6-32 X 3/8	3.0 EA	
304 0087 000	NUT, HEX 4-40	8.0 EA	
304 0090 000	NUT, HEX 8-32	1.0 EA	
306 0016 000	NUT, HEX KEP 6-32	3.0 EA	
310 0003 000	WASHER, FLAT NO. 4	2.0 EA	
312 0006 000	WASHER, INT LOCK 8	1.0 EA	
312 0045 000	WASHER, SPLIT-LOCK 4	8.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	2.0 EA	
354 0033 000	SOLDER LUG 4 MTG HOLE	8.0 EA	
354 0147 000	LUG, SHAKE #6 45 DEG	1.0 EA	

Table 1-1051. WIRE,TUBING LIST - 999 1169 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
254 0001 000	WIRE, BUS CU 22AWG	0.040 FT	
254 0002 000	WIRE, BUS CU 20AWG	0.210 FT	
296 0258 000	TUBING TEFLON 19AWG	0.560 FT	
296 0265 000	TUBING, SHRINK 1/16 WHITE	0.0940 FT	

Table 1-1052. AMPLIFIER BOARD - 992 4715 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
380 0086 000	XSTR, 2N4391 ESD	1.0 EA	Q8
380 0189 000	XSTR, NPN 2N3904 ESD	1.0 EA	Q9
380 0190 000	XSTR, PNP 2N3906 ESD	2.0 EA	Q1 Q4
380 0246 000	XSTR, 2N2219A ESD	4.0 EA	Q2 Q3 Q5 Q6
380 0558 000	XSTR, 2N5566 ESD	1.0 EA	Q7
382 0068 000	IC, CA3018A ESD	1.0 EA	U1
404 0198 000	SPACER TO-5, TO-9, TO-11	4.0 EA	XQ2 XQ3 XQ5 XQ6
404 0264 000	HEAT SINK FOR TO-5 CASE	2.0 EA	XQ2 XQ3
404 0660 000	HEAT SINK	1.0 EA	XQ7
494 0413 000	CHOKE RF 330.0UH	1.0 EA	L1
500 0813 000	CAP, MICA, 33PF 500V 5%	1.0 EA	C17
508 0412 000	CAP .047UF 200V 5%	1.0 EA	C11
516 0054 000	CAP, DISC .001UF 1KV 10%	2.0 EA	C019 C020
522 0550 000	CAP 100UF 25V 20%	6.0 EA	C002 C008 C013 C014 C015 C018
526 0047 000	CAP 220UF 10V 20%	2.0 EA	C5 C6
526 0048 000	CAP 10UF 20V 20%	2.0 EA	C16 C7
526 0057 000	CAP 100UF 20V 20%	6.0 EA	C001 C003 C004 C009 C010 C012
540 0326 000	* RES 560 OHM 1W 5%	2.0 EA	R11 R5
548 0466 000	*RES 74 OHM 3/4W 0.5%	2.0 EA	R12 R8
548 2400 130	RES 20 OHM 1/2W 1%	1.0 EA	R24
548 2400 166	RES 47.5 OHM 1/2W 1%	6.0 EA	R13 R18 R2 R22 R23 R9
548 2400 185	RES 75 OHM 1/2W 1%	2.0 EA	R36 R37
548 2400 201	RES 100 OHM 1/2W 1%	4.0 EA	R31 R34 R38 R40
548 2400 209	RES 121 OHM 1/2W 1%	3.0 EA	R10 R14 R30
548 2400 218	RES 150 OHM 1/2W 1%	1.0 EA	R29

548 2400 230	RES 200 OHM 1/2W 1%	2.0 EA	R17 R45
548 2400 262	RES 432 OHM 1/2W 1%	2.0 EA	R41 R42
548 2400 266	RES 475 OHM 1/2W 1%	1.0 EA	R35
548 2400 285	RES 750 OHM 1/2W 1%	1.0 EA	R4
548 2400 301	RES 1K OHM 1/2W 1%	5.0 EA	R020 R021 R028 R032 R033
548 2400 309	RES 1.21K OHM 1/2W 1%	1.0 EA	R44
548 2400 330	RES 2K OHM 1/2W 1%	3.0 EA	R003 R019 R025
548 2400 347	RES 3.01K OHM 1/2W 1%	1.0 EA	R27
548 2400 401	RES 10K OHM 1/2W 1%	5.0 EA	R1 R15 R16 R26 R39
816 9111 001	TEST SPECIFICATION	0.0 EA	
843 1624 001	SCHEMATIC	0.0 EA	
939 2110 001	PRINTED BOARD	1.0 EA	

Table 1-1053. PRINTED BOARD - 939 2110 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	1.0 EA	
839 2110 001	PRINTED BOARD	1.0 EA	

Table 1-1054. GEN, CLAMP PULSE - 992 4716 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
380 0190 000	XSTR, PNP 2N3906 ESD	3.0 EA	Q1 Q2 Q3
382 0219 000	IC, NE531N ESD	1.0 EA	U1
382 0366 000	IC, MC14528BCP ESD	1.0 EA	U3
382 0452 000	IC, LM311/CA311 ESD	1.0 EA	U2
382 0453 000	IC, LM320H-12/UA79M12AHC ESD	1.0 EA	U5
382 0454 000	IC, 78L12A ESD	1.0 EA	U4
384 0205 000	DIODE SILICON 1N914/4148 ESD	6.0 EA	CR1 CR2 CR3 CR4 CR5 CR6
384 0431 000	RECT. 1N4001 ESD	2.0 EA	CR7 CR8
404 0198 000	SPACER TO-5, TO-9, TO-11	2.0 EA	XU4 XU5
404 0673 000	SOCKET 8 PIN DIP (DL)	2.0 EA	XU1 XU2
404 0675 000	SOCKET IC 16 CONT	1.0 EA	XU3
500 0817 000	CAP, MICA, 47PF 500V 5%	2.0 EA	C18 C3
500 0842 000	CAP, MICA, 820PF 300V 5%	1.0 EA	C11
516 0054 000	CAP, DISC .001UF 1KV 10%	2.0 EA	C022 C023
516 0453 000	CAP .1UF 100V 20% X7R	7.0 EA	C1 C12 C13 C2 C21 C7 C9
522 0548 000	CAP 10UF 50V 20%	4.0 EA	C015 C016 C019 C020
522 0550 000	CAP 100UF 25V 20%	6.0 EA	C004 C006 C008 C010 C014 C017
526 0048 000	CAP 10UF 20V 20%	1.0 EA	C005
548 2400 166	RES 47.5 OHM 1/2W 1%	1.0 EA	R16
548 2400 185	RES 75 OHM 1/2W 1%	1.0 EA	R20
548 2400 201	RES 100 OHM 1/2W 1%	1.0 EA	R15
548 2400 318	RES 1.5K OHM 1/2W 1%	1.0 EA	R2
548 2400 330	RES 2K OHM 1/2W 1%	1.0 EA	R14
548 2400 342	RES 2.67K OHM 1/2W 1%	1.0 EA	R6
548 2400 347	RES 3.01K OHM 1/2W 1%	1.0 EA	R3
548 2400 354	RES 3.57K OHM 1/2W 1%	1.0 EA	R12
548 2400 358	RES 3.92K OHM 1/2W 1%	1.0 EA	R19
548 2400 366	RES 4.75K OHM 1/2W 1%	3.0 EA	R11 R17 R9
548 2400 401	RES 10K OHM 1/2W 1%	4.0 EA	R1 R4 R7 R8
548 2400 418	RES 15K OHM 1/2W 1%	1.0 EA	R10
548 2400 466	RES 47.5K OHM 1/2W 1%	1.0 EA	R18

548 2400 530	RES 200K OHM 1/2W 1%	1.0 EA	R5
550 0865 000	POT 1K OHM 1/2W 10%	1.0 EA	R13
816 9106 001	TEST SPECIFICATION	0.0 EA	
843 1897 001	SCHEMATIC	0.0 EA	
939 2111 001	PRINTED BOARD	1.0 EA	

Table 1-1055. PRINTED BOARD - 939 2111 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	5.0 EA	
839 2111 001	ASSY, PWB	0.0 EA	
839 3532 001	PWB, CLAMP PULSE GENERATOR	1.0 EA	

Table 1-1056. OSCILLATOR ASSY - 992 4841 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
404 0068 000	SOCKET TUBE 8 PIN	2.0 EA	
494 0398 000	CHOKE RF 10.0UH	2.0 EA	L1 L2
516 0054 000	CAP, DISC .001UF 1KV 10%	10.0 EA	C10 C11 C12 C3 C4 C5 C6 C7 C8 C9
516 0450 000	CAP 1000PF 500V 20%	2.0 EA	C1 C2
548 2400 409	RES 12.1K OHM 1/2W 1%	2.0 EA	R3 R4
552 0781 000	POT 20K OHM 1.5W	2.0 EA	R1 R2
814 8894 001	CLAMP	1.0 EA	
829 1907 001	SCHEMATIC	0.0 EA	
915 0587 003	OVEN BRACKET ASSY.	1.0 EA	
992 2964 001	37MHZ OSCILLATOR ASS	1.0 EA	A1
992 3130 001	MASTER OSC ASSY UHF	1.0 EA	A2

Table 1-1057. CLAMP - 814 8894 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.100485 LB	

Table 1-1058. OVEN BRACKET ASSY. - 915 0587 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0053 000	SCR, 4-40 X 5/16	12.0 EA	
306 0015 000	NUT, HEX KEP 4-40	12.0 EA	
815 0587 003	ASSY INSTR, OVEN BRACKET	0.0 EA	
843 1505 001	BRACKET, OVEN	1.0 EA	
915 0587 002	BRACKET ASSY	2.0 EA	
915 4339 001	BRKT-GRD SPRING	1.0 EA	

Table 1-1059. BRACKET, OVEN - 843 1505 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.99180 LB	

Table 1-1060. BRACKET ASSY - 915 0587 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
350 0002 000	RIVET 1/8 D X 5/32 L	2.0 EA	
815 0587 002	ASSY INSTR, OVEN BRACKET	0.0 EA	

815 0588 001	GRD SPRING	1.0 EA
927 5751 001	BRACKET. GND SPRING	1.0 EA

Table 1-1061. GRD SPRING - 815 0588 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
007 4050 010	BRZ, FGR STK	2.7720 IN	

Table 1-1062. BRACKET. GND SPRING - 927 5751 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.2610 LB	
324 0143 000	NUT, PEM 6-32	1.0 EA	

Table 1-1063. BRKT-GRD SPRING - 915 4339 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
310 0017 000	WASHER FLAT #6	2.0 EA	
350 0002 000	RIVET 1/8 D X 5/32 L	2.0 EA	
815 0588 001	GRD SPRING	2.0 EA	
827 5750 001	BRACKET	1.0 EA	

Table 1-1064. BRACKET - 827 5750 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.236350 LB	

Table 1-1065. 37MHZ OSCILLATOR ASS - 992 2964 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 8030 010	PLASTIC CHAN NO 190	0.30 FT	
358 0907 000	POLARIZATION KEY	1.0 EA	
646 0665 000	INSPECTION LABEL	1.0 EA	
827 6839 002	SCHEMATIC	0.0 EA	
928 9038 001	OVEN ASSY	1.0 EA	HR-2
992 2965 005	PC BOARD ASSY	1.0 EA	

Table 1-1066. OVEN ASSY - 928 9038 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
558 0040 000	OVEN, PROPORTIONAL	1.0 EA	
828 0371 023	FINGER STOCK	2.0 EA	
828 9038 001	ASSY INSTR, OVEN	0.0 EA	

Table 1-1067. FINGER STOCK - 828 0371 023

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
007 4030 021	BRZ, FGR STK 97-500S	0.064050 EA	

Table 1-1068. PC BOARD ASSY - 992 2965 005

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
000 0000 008	SELECT IN TEST COMPONENT	0.0 EA	C006 C007
357 0033 000	SCREW 4-40 X .375 BHMS	1.0 EA	
380 0536 000	XSTR, 2N5179 ESD	2.0 EA	Q001 Q002
386 0083 000	ZENER, 1N4742A 12V ESD	1.0 EA	CR001
404 0248 000	SOCKET CRYSTAL	1.0 EA	XY001
444 1888 000	XTAL 37.000000 MHZ	1.0 EA	Y001
494 0244 000	*RPLD BY FFF 494-0384-000	1.0 EA	L001
508 0338 000	CAP .01UF 50V 10%	1.0 EA	C005
516 0375 000	CAP .01UF 50V -20/+80% Z5U	3.0 EA	C001 C002 C003
516 0755 000	CAP 470PF 200V 10%	1.0 EA	C004
517 0014 000	CAP VAR 1-36 PF	1.0 EA	C008
528 0010 000	VARICAP MV1650	1.0 EA	CR002
548 2400 201	RES 100 OHM 1/2W 1%	1.0 EA	R009
548 2400 251	RES 332 OHM 1/2W 1%	1.0 EA	R003
548 2400 289	RES 825 OHM 1/2W 1%	1.0 EA	R004
548 2400 318	RES 1.5K OHM 1/2W 1%	2.0 EA	R002 R008
548 2400 347	RES 3.01K OHM 1/2W 1%	1.0 EA	R005
548 2400 401	RES 10K OHM 1/2W 1%	2.0 EA	R001 R007
548 2400 489	RES 82.5K OHM 1/2W 1%	1.0 EA	R006
827 4835 002	PRINTED BOARD-MIXER	1.0 EA	
914 9150 001	R F TRANSFORMER	1.0 EA	T001
999 2201 001	HARDWARE LIST	1.0 EA	

Table 1-1069. R F TRANSFORMER - 914 9150 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
251 0107 000	WIRE, MAGNET 30AWG CLEAR	0.60 FT	
251 0108 000	WIRE, MAGNET 30AWG GRN	1.70 FT	
414 0128 000	TOROID FERRITE	1.0 EA	
814 9150 001	ASSY INSTR, XFMR, RF	0.0 EA	

Table 1-1070. HARDWARE LIST - 999 2201 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
086 0001 010	*SEALANT GLYPTOL	0.0 QT	
302 0012 000	SCR, 2-56 X 1/4	1.0 EA	
304 0087 000	NUT, HEX 4-40	1.0 EA	
306 0001 000	NUT, HEX 2-56	1.0 EA	
310 0001 000	WASHER, FLAT #2	1.0 EA	
310 0003 000	WASHER, FLAT NO. 4	1.0 EA	
314 0001 000	WASHER, SPLIT-LOCK 2	1.0 EA	
335 0001 000	WASHER NYLON .149 ID	2.0 EA	

Table 1-1071. MASTER OSC ASSY UHF - 992 3130 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0907 000	POLARIZATION KEY	1.0 EA	
646 0665 000	INSPECTION LABEL	1.0 EA	
827 7400 002	SCHEMATIC	0.0 EA	
928 9038 002	OVEN ASSY	1.0 EA	
992 3131 002	MASTER OSC. BD	1.0 EA	

Table 1-1072. OVEN ASSY - 928 9038 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
558 0040 000	OVEN, PROPORTIONAL	1.0 EA	
828 0371 023	FINGER STOCK	2.0 EA	
828 9038 002	ASSY INSTR, OVEN	0.0 EA	

Table 1-1073. MASTER OSC. BD - 992 3131 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
000 0000 008	SELECT IN TEST COMPONENT	0.0 EA	C006 C007
357 0033 000	SCREW 4-40 X .375 BHMS	1.0 EA	
380 0536 000	XSTR, 2N5179 ESD	2.0 EA	Q1 Q2
386 0083 000	ZENER, 1N4742A 12V ESD	1.0 EA	CR001
404 0248 000	SOCKET CRYSTAL	1.0 EA	XY1
494 0381 000	CHOKE RF 0.56UH	1.0 EA	L1
508 0338 000	CAP .01UF 50V 10%	1.0 EA	C5
516 0375 000	CAP .01UF 50V -20/+80% Z5U	3.0 EA	C1 C2 C3
517 0014 000	CAP VAR 1-36 PF	1.0 EA	C8
519 0074 000	*CAP RF CHIP 1000PF 5% 50V	1.0 EA	C4
528 0010 000	VARICAP MV1650	1.0 EA	CR2
548 2400 201	RES 100 OHM 1/2W 1%	1.0 EA	R9
548 2400 251	RES 332 OHM 1/2W 1%	1.0 EA	R3
548 2400 285	RES 750 OHM 1/2W 1%	1.0 EA	R8
548 2400 289	RES 825 OHM 1/2W 1%	1.0 EA	R004
548 2400 318	RES 1.5K OHM 1/2W 1%	1.0 EA	R2
548 2400 347	RES 3.01K OHM 1/2W 1%	1.0 EA	R5
548 2400 366	RES 4.75K OHM 1/2W 1%	1.0 EA	R7
548 2400 401	RES 10K OHM 1/2W 1%	1.0 EA	R1
548 2400 489	RES 82.5K OHM 1/2W 1%	1.0 EA	R6
827 4835 002	PRINTED BOARD-MIXER	1.0 EA	
914 9150 001	R F TRANSFORMER	1.0 EA	T1
999 2200 001	HARDWARE LIST	1.0 EA	

Table 1-1074. HARDWARE LIST - 999 2200 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
086 0001 010	*SEALANT GLYPTOL	0.0 QT	
302 0012 000	SCR, 2-56 X 1/4	1.0 EA	
304 0087 000	NUT, HEX 4-40	1.0 EA	
306 0001 000	NUT, HEX 2-56	1.0 EA	
310 0001 000	WASHER, FLAT #2	1.0 EA	
310 0003 000	WASHER, FLAT NO. 4	1.0 EA	
314 0001 000	WASHER, SPLIT-LOCK 2	1.0 EA	
335 0001 000	WASHER NYLON .149 ID	2.0 EA	

Table 1-1075. MOTHER BOARD - 992 4842 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0217 000	WIRE, STRD 26AWG WHT	0.130 FT	#JPR FOR PIN 5 J10 TO PIN E J11
358 0907 000	POLARIZATION KEY	12.0 EA	
380 0189 000	XSTR, NPN 2N3904 ESD	1.0 EA	Q001
384 0205 000	DIODE SILICON 1N914/4148 ESD	2.0 EA	CR1 CR2
404 0319 000	SOCKET TRANSISTOR	1.0 EA	
516 0375 000	CAP .01UF 50V -20/+80% Z5U	4.0 EA	C002 C003 C004 C005

516 0453 000	CAP .1UF 100V 20% X7R	1.0 EA	C1
548 0887 000	RES 75.0 OHM 3/4W	1.0 EA	R2
548 2400 193	RES 90.9 OHM 1/2W 1%	2.0 EA	R3 R4
548 2400 218	RES 150 OHM 1/2W 1%	1.0 EA	R1
548 2400 281	RES 681 OHM 1/2W 1%	1.0 EA	R5
548 2400 401	RES 10K OHM 1/2W 1%	1.0 EA	R006
578 0021 000	RELAY DPDT 12V	2.0 EA	K1 K2
604 0411 000	SW, TGL, SPDT, ON-OFF-ON	1.0 EA	S1
604 0849 000	SW, TGL SPDT	1.0 EA	S2
610 0679 000	PLUG, SHORTING, .25" CTRS	5.0 EA	P5 P6 P7 P8 P9
610 0704 000	CONN 12 PIN	4.0 EA	P1 P2 P3 P4
612 0775 000	JACK, PC MT, .040 PINS	15.0 EA	
612 0872 000	CONN, PC 44 CONT	12.0 EA	J1 J10 J11 J12 J2 J3 J4 J5 J6 J7 J8 J9
816 9112 001	TEST SPECIFICATIONS	0.0 EA	
843 1486 001	PRINTED BOARD	1.0 EA	
852 8256 001	SCHEMATIC	0.0 EA	
999 1694 001	HARDWARE LIST	1.0 EA	

Table 1-1076. HARDWARE LIST - 999 1694 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0056 000	SCR, 4-40 X 1/2	24.0 EA	
306 0003 000	NUT, HEX 4-40	24.0 EA	

Table 1-1077. MODULATOR MODULE - 992 4843 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
380 0114 000	XSTR, 2N5109 ESD	3.0 EA	Q1 Q3 Q4
380 0536 000	XSTR, 2N5179 ESD	1.0 EA	Q2
382 0036 000	IC, 10514C ESD	1.0 EA	U1
404 0198 000	SPACER TO-5, TO-9, TO-11	3.0 EA	XQ1 XQ3 XQ4
404 0264 000	HEAT SINK FOR TO-5 CASE	1.0 EA	XQ1
478 0392 000	XFMR, RF MODEL T4-1	2.0 EA	T1 T2
494 0239 000	CHOKER WIDE BAND	1.0 EA	L1
494 0375 000	CHOKER RF 0.18UH	1.0 EA	L3
494 0383 000	CHOKER RF 0.82UH	1.0 EA	L4
494 0388 000	CHOKER RF 2.20UH	1.0 EA	L2
500 0801 000	CAP, MICA, 2PF 500V +/- .5PF	1.0 EA	C10
500 0807 000	CAP, MICA, 18PF 500V 5%	1.0 EA	C13
500 0808 000	CAP, MICA, 20PF 500V 5%	1.0 EA	C12
500 0840 000	CAP, MICA, 680PF 300V 5%	1.0 EA	C20
516 0059 000	CAP, DISC .0015UF 1KV 10%	12.0 EA	C1 C14 C15 C16 C18 C19 C2 C3 C5 C7 C8 C9
520 0446 000	CAP, VAR .8-10PF	1.0 EA	C11
522 0572 000	CAP 3.3UF 50V 20%	3.0 EA	C17 C4 C6
548 2400 101	RES 10 OHM 1/2W 1%	1.0 EA	R5
548 2400 105	RES 11 OHM 1/2W 1%	1.0 EA	R22
548 2400 118	RES 15 OHM 1/2W 1%	1.0 EA	R19
548 2400 134	RES 22.1 OHM 1/2W 1%	2.0 EA	R33 R34
548 2400 158	RES 39.2 OHM 1/2W 1%	2.0 EA	R21 R29
548 2400 169	RES 51.1 OHM 1/2W 1%	1.0 EA	R16
548 2400 181	RES 68.1 OHM 1/2W 1%	1.0 EA	R6
548 2400 201	RES 100 OHM 1/2W 1%	2.0 EA	R18 R9
548 2400 205	RES 110 OHM 1/2W 1%	1.0 EA	R7

548 2400 230	RES 200 OHM 1/2W 1%	2.0 EA	R35 R36
548 2400 247	RES 301 OHM 1/2W 1%	3.0 EA	R11 R25 R4
548 2400 251	RES 332 OHM 1/2W 1%	2.0 EA	R27 R32
548 2400 266	RES 475 OHM 1/2W 1%	2.0 EA	R13 R8
548 2400 293	RES 909 OHM 1/2W 1%	1.0 EA	R30
548 2400 301	RES 1K OHM 1/2W 1%	1.0 EA	R17
548 2400 326	RES 1.82K OHM 1/2W 1%	2.0 EA	R3 R38
548 2400 330	RES 2K OHM 1/2W 1%	1.0 EA	R31
548 2400 334	RES 2.21K OHM 1/2W 1%	1.0 EA	R2
548 2400 366	RES 4.75K OHM 1/2W 1%	6.0 EA	R14 R15 R23 R24 R26 R28
550 0841 000	POT 50 OHM 1/2W 10%	1.0 EA	R1
550 0842 000	POT 200 OHM 1/2W 10%	2.0 EA	R20 R37
550 0865 000	POT 1K OHM 1/2W 10%	2.0 EA	R10 R12
620 0700 000	*RECPT, MALE SMB,PC MOUNT	2.0 EA	J1 J2
816 9110 001	TEST SPECIFICATION	0.0 EA	
843 1682 001	SCHEMATIC	0.0 EA	
939 2599 001	PRINTED BOARD	1.0 EA	

Table 1-1078. PRINTED BOARD - 939 2599 001

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
027 5010 009	GL, .059 +/- .005 THK	0.4650 SF	
354 0309 000	TERM SOLDER	1.0 EA	
839 2599 001	ASSY, PWB	0.0 EA	
839 4774 001	PC BOARD	1.0 EA	

Table 1-1079. DELAY COMPENSATOR - 992 4844 001

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
380 0114 000	XSTR, 2N5109 ESD	4.0 EA	Q001 Q002 Q005 Q006
380 0536 000	XSTR, 2N5179 ESD	2.0 EA	Q003 Q004
384 0361 000	DIODE HP5082-3077/A5S377 ESD	4.0 EA	CR001 CR002 CR003 CR004
404 0198 000	SPACER TO-5, TO-9, TO-11	4.0 EA	XQ001 XQ002 XQ005 XQ006
478 0392 000	XFMR, RF MODEL T4-1	2.0 EA	T001 T002
494 0239 000	CHOKE WIDE BAND	4.0 EA	L003 L004 L013 L014
494 0376 000	CHOKE RF 0.22UH	4.0 EA	L009 L010 L015 L016
494 0378 000	CHOKE 0.33UH 10% 780MA	2.0 EA	L001 L002
494 0384 000	CHOKE RF 1.00UH	4.0 EA	L005 L006 L011 L012
494 0398 000	CHOKE RF 10.0UH	2.0 EA	L007 L008
500 0804 000	CAP, MICA, 10PF 500V +/- .5PF	4.0 EA	C011 C012 C038 C039
500 0809 000	CAP, MICA, 22PF 500V 5%	4.0 EA	C003 C004 C007 C008
516 0059 000	CAP, DISC .0015UF 1KV 10%	26.0 EA	C001 C002 C005 C006 C013 C014 C015 C016 C017 C018 C019 C020 C023 C024 C025 C026 C027 C028 C029 C030 C031 C032 C033 C034 C036 C037
518 0045 000	CAP VAR 9-35PF 200V	2.0 EA	C021 C022
520 0448 000	CAP, VAR .8-14PF	2.0 EA	C009 C010
522 0572 000	CAP 3.3UF 50V 20%	1.0 EA	C035
548 2400 101	RES 10 OHM 1/2W 1%	4.0 EA	R035 R036 R039 R040
548 2400 134	RES 22.1 OHM 1/2W 1%	2.0 EA	R053 R054

548 2400 147	RES 30.1 OHM 1/2W 1%	1.0 EA	R010
548 2400 158	RES 39.2 OHM 1/2W 1%	2.0 EA	R045 R046
548 2400 166	RES 47.5 OHM 1/2W 1%	3.0 EA	R009 R025 R026
548 2400 169	RES 51.1 OHM 1/2W 1%	2.0 EA	R023 R024
548 2400 181	RES 68.1 OHM 1/2W 1%	2.0 EA	R019 R020
548 2400 185	RES 75 OHM 1/2W 1%	4.0 EA	R021 R022 R047 R048
548 2400 201	RES 100 OHM 1/2W 1%	2.0 EA	R001 R002
548 2400 209	RES 121 OHM 1/2W 1%	2.0 EA	R033 R034
548 2400 218	RES 150 OHM 1/2W 1%	4.0 EA	R003 R004 R049 R050
548 2400 226	RES 182 OHM 1/2W 1%	2.0 EA	R017 R018
548 2400 234	RES 221 OHM 1/2W 1%	4.0 EA	R041 R042 R043 R044
548 2400 247	RES 301 OHM 1/2W 1%	2.0 EA	R051 R052
548 2400 258	RES 392 OHM 1/2W 1%	4.0 EA	R013 R014 R015 R016
548 2400 262	RES 432 OHM 1/2W 1%	2.0 EA	R037 R038
548 2400 277	RES 619 OHM 1/2W 1%	2.0 EA	R007 R008
548 2400 321	RES 1.62K OHM 1/2W 1%	4.0 EA	R011 R012 R029 R030
548 2400 334	RES 2.21K OHM 1/2W 1%	2.0 EA	R027 R028
548 2400 381	RES 6.81K OHM 1/2W 1%	2.0 EA	R031 R032
550 0841 000	POT 50 OHM 1/2W 10%	2.0 EA	R005 R006
600 0579 000	SW, ROTARY 4PDT	2.0 EA	S003 S004
604 0469 000	SW TGL SPDT	2.0 EA	S001 S002
620 0700 000	*RECPT, MALE SMB,PC MOUNT	2.0 EA	J1 J2
816 9103 001	TEST SPECIFICATION	0.0 EA	
839 2631 001	PRINTED BOARD	1.0 EA	
843 1681 001	SCHEMATIC	0.0 EA	

Table 1-1080. IF ATTEN & AGC BD. - 992 4846 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
380 0114 000	XSTR, 2N5109 ESD	2.0 EA	Q1 Q2
380 0125 000	XSTR, NPN 2N4401 ESD	1.0 EA	Q004
380 0126 000	XSTR, PNP 2N4403 ESD	1.0 EA	Q005
380 0189 000	XSTR, NPN 2N3904 ESD	1.0 EA	Q3
382 0428 000	IC, LM358 ESD	2.0 EA	U001 U002
384 0252 000	DIODE HP5082-2900/AHR2900 ESD	3.0 EA	CR2 CR3 CR4
384 0355 000	DIODE HP5082-3081/A5S139 ESD	1.0 EA	CR1
384 0357 000	RECTIFIER 1N4004 ESD	2.0 EA	CR005 CR008
386 0083 000	ZENER, 1N4742A 12V ESD	2.0 EA	CR006 CR007
404 0198 000	SPACER TO-5, TO-9, TO-11	2.0 EA	XQ1 XQ2
404 0673 000	SOCKET 8 PIN DIP (DL)	2.0 EA	XU001 XU002
478 0392 000	XFMR, RF MODEL T4-1	1.0 EA	T1
494 0239 000	CHOKE WIDE BAND	1.0 EA	RFC1
500 0826 000	CAP, MICA, 120PF 500V 5%	1.0 EA	C7
506 0245 000	CAP.33UF 63V 5%	1.0 EA	C15
516 0059 000	CAP, DISC .0015UF 1KV 10%	10.0 EA	C1 C10 C13 C14 C2 C3 C4 C6 C8 C9
516 0453 000	CAP .1UF 100V 20% X7R	1.0 EA	C12
522 0572 000	CAP 3.3UF 50V 20%	1.0 EA	C005
526 0053 000	CAP 2.7UF 35V 20%	1.0 EA	C011
526 0093 000	CAP 15UF 35V 20%	1.0 EA	C016
548 2400 042	RES 2.67 OHM 1/2W 1%	1.0 EA	R14
548 2400 118	RES 15 OHM 1/2W 1%	1.0 EA	R12
548 2400 166	RES 47.5 OHM 1/2W 1%	1.0 EA	R042
548 2400 169	RES 51.1 OHM 1/2W 1%	1.0 EA	R037

548 2400 201	RES 100 OHM 1/2W 1%	3.0 EA	R001 R007 R030
548 2400 234	RES 221 OHM 1/2W 1%	1.0 EA	R10
548 2400 247	RES 301 OHM 1/2W 1%	1.0 EA	R9
548 2400 258	RES 392 OHM 1/2W 1%	2.0 EA	R004 R006
548 2400 266	RES 475 OHM 1/2W 1%	1.0 EA	R5
548 2400 269	RES 511 OHM 1/2W 1%	1.0 EA	R13
548 2400 301	RES 1K OHM 1/2W 1%	5.0 EA	R018 R024 R032 R033 R041
548 2400 358	RES 3.92K OHM 1/2W 1%	1.0 EA	R25
548 2400 369	RES 5.11K OHM 1/2W 1%	1.0 EA	R039
548 2400 393	RES 9.09K OHM 1/2W 1%	1.0 EA	R028
548 2400 401	RES 10K OHM 1/2W 1%	8.0 EA	R002 R003 R008 R015 R021 R031 R034 R040
548 2400 409	RES 12.1K OHM 1/2W 1%	1.0 EA	R23
548 2400 466	RES 47.5K OHM 1/2W 1%	1.0 EA	R20
548 2400 493	RES 90.9K OHM 1/2W 1%	1.0 EA	R038
548 2400 547	RES 301K OHM 1/2W 1%	1.0 EA	R19
548 2400 601	RES 1MEG OHM 1/2W 1%	1.0 EA	R27
550 0870 000	POT 5K OHM 1/2W 10%	1.0 EA	R035
550 0918 000	POT 1 MEGOHM 1/2W 20%	1.0 EA	R036
550 0942 000	POT 100K OHM 1/2 W	2.0 EA	R016 R022
550 0964 000	POT. 20K OHM .5W 10%	1.0 EA	R011
559 0003 000	THERMISTOR 1K OHM	1.0 EA	RT26
578 0021 000	RELAY DPDT 12V	1.0 EA	K001
610 0679 000	PLUG, SHORTING, .25" CTRS	1.0 EA	P1
612 0775 000	JACK, PC MT, .040 PINS	3.0 EA	
620 0700 000	*RECPT, MALE SMB,PC MOUNT	2.0 EA	J1 J2
816 9109 001	TEST SPECIFICATION	0.0 EA	
839 2635 001	PRINTED BOARD	1.0 EA	
839 2860 001	SCHEMATIC	0.0 EA	

Table 1-1081. REGULATOR BD PWR SUP - 992 4847 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
382 0379 000	IC, 723C ESD	2.0 EA	U1 U2
386 0062 000	ZENER, 1N4753A 36V 1W 5% ESD	1.0 EA	CR1
404 0674 000	SOCKET 14 PIN DIP (D-L)	2.0 EA	XU1 XU2
516 0054 000	CAP, DISC .001UF 1KV 10%	1.0 EA	C4
516 0375 000	CAP .01UF 50V -20/+80% Z5U	1.0 EA	C2
516 0453 000	CAP .1UF 100V 20% X7R	2.0 EA	C1 C3
540 0334 000	* RES 1.2K OHM 1W 5%	1.0 EA	R26
542 0001 000	RES 1 OHM 5% 8W	1.0 EA	R5
542 0002 000	RES 2 OHM 5% 8W	1.0 EA	R15
548 0392 000	RES .123 OHM 1W 1%	1.0 EA	R8
548 0393 000	RES .490 OHM 1W 1%	1.0 EA	R7
548 2400 281	RES 681 OHM 1/2W 1%	1.0 EA	R1
548 2400 301	RES 1K OHM 1/2W 1%	3.0 EA	R23 R24 R25
548 2400 309	RES 1.21K OHM 1/2W 1%	1.0 EA	R4
548 2400 334	RES 2.21K OHM 1/2W 1%	3.0 EA	R17 R2 R21
548 2400 337	RES 2.37K OHM 1/2W 1%	1.0 EA	R12
548 2400 342	RES 2.67K OHM 1/2W 1%	1.0 EA	R11
548 2400 347	RES 3.01K OHM 1/2W 1%	1.0 EA	R18
548 2400 351	RES 3.32K OHM 1/2W 1%	1.0 EA	R16
548 2400 385	RES 7.5K OHM 1/2W 1%	1.0 EA	R9
548 2400 401	RES 10K OHM 1/2W 1%	1.0 EA	R19
548 2400 409	RES 12.1K OHM 1/2W 1%	1.0 EA	R3

548 2400 539	RES 249K OHM 1/2W 1%	3.0 EA	R13 R14 R6
550 0865 000	POT 1K OHM 1/2W 10%	3.0 EA	R10 R20 R22
816 9104 001	TEST SPECIFICATION	0.0 EA	
839 2862 001	SCHEMATIC	0.0 EA	
939 2530 001	PRINTED BOARD	1.0 EA	

Table 1-1082. PRINTED BOARD - 939 2530 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	3.0 EA	
839 2530 001	PWB, REG	1.0 EA	

Table 1-1083. AC DISTRIBUTION BOARD VIS - 992 6531 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0189 000	XSTR, NPN 2N3904 ESD	4.0 EA	Q001 Q002 Q003 Q004
384 0431 000	RECT. 1N4001 ESD	4.0 EA	CR013 CR014 CR015 CR016
384 0651 000	RECTIFIER 1N5401 ESD	12.0 EA	CR001 CR002 CR003 CR004 CR005 CR006 CR007 CR008 CR009 CR010 CR011 CR012
540 0589 000	* RES 120 OHM 2W 5%	2.0 EA	R004 R008
548 2400 101	RES 10 OHM 1/2W 1%	2.0 EA	R001 R005
548 2400 369	RES 5.11K OHM 1/2W 1%	4.0 EA	R002 R003 R006 R007
548 2400 401	RES 10K OHM 1/2W 1%	4.0 EA	R009 R010 R011 R012
610 0831 000	HDR, STR, 8 PIN, RD	1.0 EA	P005
839 6800 001	SCHEM, A.C. DIST	0.0 EA	
939 6801 001	ASSY, PWB A.C. DIST	1.0 EA	

Table 1-1084. ASSY, PWB A.C. DIST - 939 6801 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	26.0 EA	
839 6801 001	PWB, AC DIST.	1.0 EA	

Table 1-1085. DELAY BOARD ASSY - 992 6982 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
382 0556 000	IC, 74LS00N ESD	3.0 EA	U007 U008 U009
382 0581 000	IC, 74LS123 ESD	3.0 EA	U004 U005 U006
382 0882 000	IC, 78L05A ESD	1.0 EA	U010
382 0990 000	*IC, LH0002CN ESD	1.0 EA	U011
382 1079 000	IC 74HC123 ESD	3.0 EA	U001 U002 U003
404 0674 000	SOCKET 14 PIN DIP (D-L)	3.0 EA	X007 X008 X009
404 0675 000	SOCKET IC 16 CONT	6.0 EA	X001 X002 X003 X004 X005 X006
500 1258 000	CAP 10PF 100V +/- .5PF	6.0 EA	C007 C008 C009 C010 C011 C012
500 1281 000	CAP 100PF 300V 5%	6.0 EA	C001 C002 C003 C004 C005 C006
516 0453 000	CAP .1UF 100V 20% X7R	12.0 EA	C013 C014 C015 C016 C017 C018 C019 C020 C021 C022 C024 C025
522 0531 000	CAP 1UF 50V 20%	1.0 EA	C023
548 2400 301	RES 1K OHM 1/2W 1%	13.0 EA	R007 R008 R009 R010 R011 R012 R013 R014 R015 R016 R017 R018 R019
550 0941 000	POT 50K OHM 1/2W 20%	6.0 EA	R001 R002 R003 R004 R005 R006
620 0700 000	*RECPT, MALE SMB,PC MOUNT	5.0 EA	J001 J002 J003 J004 J005

839 7740 017	PWB, DELAY	1.0 EA
839 7740 018	SCHEMATIC	0.0 EA

Table 1-1086. PHASE MODULATOR - 992 6985 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
380 0114 000	XSTR, 2N5109 ESD	1.0 EA	Q002
380 0603 000	XSTR, 2N6660 ESD	1.0 EA	Q001
382 0361 000	IC, IFC SRA-1 ESD	1.0 EA	U005
382 0443 000	IC, CD4053BE ESD	1.0 EA	U002
382 0472 000	IC, LM318 ESD	1.0 EA	U006
382 0556 000	IC, 74LS00N ESD	1.0 EA	U001
382 0882 000	IC, 78L05A ESD	1.0 EA	U007
382 0990 000	*IC, LH0002CN ESD	2.0 EA	U003 U004
384 0719 000	TRANSZORB 1N6373 5V 5W ESD	1.0 EA	CR006
386 0406 000	ZENER, 1N4757A 51V ESD	1.0 EA	CR005
404 0198 000	SPACER TO-5, TO-9, TO-11	2.0 EA	XQ001 XQ002
478 0392 000	XFMR, RF MODEL T4-1	2.0 EA	T001 T002
494 0376 000	CHOKE RF 0.22UH	1.0 EA	L004
494 0398 000	CHOKE RF 10.0UH	3.0 EA	L001 L002 L003
500 0759 000	CAP, MICA, 100PF 500V 5%	1.0 EA	C001
500 0761 000	CAP, MICA, 150PF 500V 5%	1.0 EA	C003
500 0833 000	CAP, MICA, 390PF 500V 5%	1.0 EA	C004
500 0837 000	CAP, MICA, 510PF 500V 5%	1.0 EA	C005
516 0375 000	CAP .01UF 50V -20/+80% Z5U	4.0 EA	C014 C015 C016 C017
516 0453 000	CAP .1UF 100V 20% X7R	9.0 EA	C006 C007 C008 C009 C010 C011 C012 C013 C020
522 0531 000	CAP 1UF 50V 20%	1.0 EA	C021
522 0570 000	CAP 2.2UF 50V 20%	2.0 EA	C018 C019
526 0057 000	CAP 100UF 20V 20%	1.0 EA	C002
528 0010 000	VARICAP MV1650	4.0 EA	CR001 CR002 CR003 CR004
548 2400 101	RES 10 OHM 1/2W 1%	3.0 EA	R019 R026 R027
548 2400 130	RES 20 OHM 1/2W 1%	3.0 EA	R017 R018 R020
548 2400 166	RES 47.5 OHM 1/2W 1%	1.0 EA	R015
548 2400 169	RES 51.1 OHM 1/2W 1%	1.0 EA	R016
548 2400 237	RES 237 OHM 1/2W 1%	1.0 EA	R010
548 2400 269	RES 511 OHM 1/2W 1%	3.0 EA	R011 R012 R013
548 2400 285	RES 750 OHM 1/2W 1%	1.0 EA	R021
548 2400 301	RES 1K OHM 1/2W 1%	5.0 EA	R007 R008 R009 R023 R024
548 2400 381	RES 6.81K OHM 1/2W 1%	1.0 EA	R014
548 2400 401	RES 10K OHM 1/2W 1%	1.0 EA	R022
548 2400 466	RES 47.5K OHM 1/2W 1%	1.0 EA	R025
550 0628 000	POT 10K OHM .5W 10%	2.0 EA	R001 R002
550 0842 000	POT 200 OHM 1/2W 10%	1.0 EA	R006
550 0865 000	POT 1K OHM 1/2W 10%	1.0 EA	R005
550 0901 000	POT 500 OHM 1/2W 10%	2.0 EA	R003 R004
610 0679 000	PLUG, SHORTING, .25" CTRS	1.0 EA	S001
612 0904 000	JACK, PC MT GOLD PLATED	3.0 EA	
620 0700 000	*RECPT, MALE SMB,PC MOUNT	4.0 EA	J001 J002 J003 J004
839 7740 022	PWB, PHASE MODULATOR	1.0 EA	
839 7740 023	SCHEM, PHASE MODULATOR	0.0 EA	

Table 1-1087. SYNC SEPARATOR - 992 6986 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
380 0246 000	XSTR, 2N2219A ESD	2.0 EA	Q1 Q2
382 0452 000	IC, LM311/CA311 ESD	1.0 EA	U2
382 0472 000	IC, LM318 ESD	1.0 EA	U1
384 0321 000	DIODE 5082-2800/1N5711 ESD	1.0 EA	CR1
404 0198 000	SPACER TO-5, TO-9, TO-11	2.0 EA	#Q1 #Q2
484 0380 000	DELAY LINE 8 USEC 10 DIV	1.0 EA	DL001
516 0375 000	CAP .01UF 50V -20/+80% Z5U	1.0 EA	C004
526 0050 000	CAP 1UF 35V 20%	1.0 EA	C3
526 0057 000	CAP 100UF 20V 20%	2.0 EA	C1 C2
548 2400 101	RES 10 OHM 1/2W 1%	2.0 EA	R17 R18
548 2400 134	RES 22.1 OHM 1/2W 1%	2.0 EA	R2 R7
548 2400 201	RES 100 OHM 1/2W 1%	1.0 EA	R12
548 2400 209	RES 121 OHM 1/2W 1%	1.0 EA	R10
548 2400 234	RES 221 OHM 1/2W 1%	2.0 EA	R1 R16
548 2400 269	RES 511 OHM 1/2W 1%	2.0 EA	R5 R6
548 2400 293	RES 909 OHM 1/2W 1%	1.0 EA	R9
548 2400 301	RES 1K OHM 1/2W 1%	1.0 EA	R15
548 2400 318	RES 1.5K OHM 1/2W 1%	2.0 EA	R4 R8
548 2400 401	RES 10K OHM 1/2W 1%	1.0 EA	R3
548 2400 442	RES 26.7K OHM 1/2W 1%	1.0 EA	R11
548 2400 447	RES 30.1K OHM 1/2W 1%	1.0 EA	R14
550 0823 000	POT 10K OHM 1/2W 10%	1.0 EA	R13
604 0859 000	SW, TGL DPDT	1.0 EA	S001
610 0933 000	JUMPER, PWB TEST POINT	2.0 EA	TP001 TP002
620 0700 000	*RECPT, MALE SMB,PC MOUNT	1.0 EA	J1
839 7740 027	SCHEM, SYNC SEPARATOR	0.0 EA	
839 7740 028	PWB, SYNC SEPARATOR	1.0 EA	

Table 1-1088. * LINEARITY CORRECTOR - 992 7004 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0309 000	TERM SOLDER	1.0 EA	E001
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
380 0114 000	XSTR, 2N5109 ESD	3.0 EA	Q002 Q004 Q005
380 0189 000	XSTR, NPN 2N3904 ESD	1.0 EA	Q006
380 0536 000	XSTR, 2N5179 ESD	2.0 EA	Q001 Q003
382 0415 000	IC, 324 ESD	3.0 EA	U002 U003 U004
382 1231 000	IC MWA-130 ESD	1.0 EA	U001
384 0205 000	DIODE SILICON 1N914/4148 ESD	1.0 EA	CR017
384 0252 000	DIODE HP5082-2900/AHR2900 ESD	15.0 EA	CR002 CR003 CR004 CR005 CR006 CR007 CR008 CR009 CR010 CR011 CR012 CR013 CR014 CR015 CR016
384 0361 000	DIODE HP5082-3077/A5S377 ESD	1.0 EA	CR001
404 0198 000	SPACER TO-5, TO-9, TO-11	3.0 EA	XQ002 XQ004 XQ005
404 0674 000	SOCKET 14 PIN DIP (D-L)	3.0 EA	XU002 XU003 U004
404 0725 000	HEAT SINK TO-5 CASE	3.0 EA	XQ002 XQ004 XQ005
494 0239 000	CHOKE WIDE BAND	1.0 EA	RFC1
494 0262 000	CHOKE RF 10UH 10%	11.0 EA	L001 L002 L004 L005 L006 L007 L008 L009 L010 L011 L013
494 0376 000	CHOKE RF 0.22UH	1.0 EA	L012
516 0453 000	CAP .1UF 100V 20% X7R	10.0 EA	

			C009 C010 C011 C012 C020 C021 C022 C023 C031 C032
516 0530 000	CAP .01UF 10% 100V X7R	37.0 EA	C001 C002 C003 C004 C005 C007 C008 C014 C016 C018 C019 C024 C025 C029 C035 C036 C037 C038 C039 C040 C042 C044 C048 C049 C050 C051 C056 C057 C058 C061 C062 C063 C064 C065 C066 C067 C068
516 0736 000	CAP .001UF 10% 100V X7R	2.0 EA	C030 C034
516 0770 000	CAP 27PF 5% 100V C0G	1.0 EA	C017
516 0774 000	CAP 56PF 5% 100V C0G	2.0 EA	C026 C028
516 0776 000	CAP 82PF 5% 100V C0G	1.0 EA	C006
516 0779 000	CAP 150PF 5% 100V C0G	1.0 EA	C027
522 0531 000	CAP 1UF 50V 20%	2.0 EA	C041 C043
522 0570 000	CAP 2.2UF 50V 20%	2.0 EA	C013 C015
522 0574 000	CAP 22UF 50V 20%	8.0 EA	C045 C046 C047 C052 C053 C054 C055 C059
526 0108 000	CAP 4.7UF 35V 20%	1.0 EA	C033
526 0311 000	CAP 2.2UF 35V 10%	1.0 EA	C060
548 0221 000	RES 215 OHM 3/4W 1%	3.0 EA	R011 R026 R071
548 0442 000	RES 162 OHM 3/4W 1%	2.0 EA	R021 R072
548 0886 000	RES 392 OHM 3/4W 1%	1.0 EA	R030
548 2400 101	RES 10 OHM 1/2W 1%	3.0 EA	R067 R074 R075
548 2400 130	RES 20 OHM 1/2W 1%	1.0 EA	R003
548 2400 168	RES 49.9 OHM 1/2W 1%	1.0 EA	R031
548 2400 169	RES 51.1 OHM 1/2W 1%	2.0 EA	R042 R085
548 2400 177	RES 61.9 OHM 1/2W 1%	1.0 EA	R009
548 2400 193	RES 90.9 OHM 1/2W 1%	1.0 EA	R087
548 2400 218	RES 150 OHM 1/2W 1%	1.0 EA	R013
548 2400 226	RES 182 OHM 1/2W 1%	1.0 EA	R012
548 2400 232	RES 210 OHM 1/2W 1%	2.0 EA	R002 R004
548 2400 238	RES 243 OHM 1/2W 1%	2.0 EA	R016 R028
548 2400 247	RES 301 OHM 1/2W 1%	2.0 EA	R010 R020
548 2400 251	RES 332 OHM 1/2W 1%	2.0 EA	R005 R073
548 2400 262	RES 432 OHM 1/2W 1%	2.0 EA	R022 R025
548 2400 285	RES 750 OHM 1/2W 1%	4.0 EA	R001 R008 R019 R032
548 2400 301	RES 1K OHM 1/2W 1%	1.0 EA	R036
548 2400 318	RES 1.5K OHM 1/2W 1%	3.0 EA	R050 R068 R069
548 2400 330	RES 2K OHM 1/2W 1%	8.0 EA	R055 R056 R057 R058 R059 R060 R061 R062
548 2400 334	RES 2.21K OHM 1/2W 1%	2.0 EA	R048 R049
548 2400 342	RES 2.67K OHM 1/2W 1%	1.0 EA	R006
548 2400 343	RES 2.74K OHM 1/2W 1%	2.0 EA	R046 R047
548 2400 358	RES 3.92K OHM 1/2W 1%	1.0 EA	R017
548 2400 366	RES 4.75K OHM 1/2W 1%	1.0 EA	R034
548 2400 385	RES 7.5K OHM 1/2W 1%	4.0 EA	R063 R064 R065 R066
548 2400 393	RES 9.09K OHM 1/2W 1%	1.0 EA	R007
548 2400 401	RES 10K OHM 1/2W 1%	3.0 EA	R027 R029 R086
548 2400 417	RES 14.7K OHM 1/2W 1%	1.0 EA	R033
548 2400 418	RES 15K OHM 1/2W 1%	8.0 EA	R070 R077 R078 R079 R080 R081 R082 R083
548 2400 426	RES 18.2K OHM 1/2W 1%	1.0 EA	R018
548 2400 468	RES 49.9K OHM 1/2W 1%	2.0 EA	R040 R041
548 2400 501	RES 100K OHM 1/2W 1%	5.0 EA	R037 R038 R039 R043 R044
550 0310 000	POT 1000 OHM 1/2W	2.0 EA	R045 R076
550 0813 000	POT 2K OHM 1/2W 10%	1.0 EA	R035
550 0842 000	POT 200 OHM 1/2W 10%	1.0 EA	R015

550 0865 000	POT 1K OHM 1/2W 10%	7.0 EA	R014 R023 R024 R051 R052 R053 R054
578 0021 000	RELAY DPDT 12V	1.0 EA	K001
604 0469 000	SW TGL SPDT	1.0 EA	S001
610 0900 000	HEADER 3 CKT STRAIGHT	1.0 EA	JP001
610 0933 000	JUMPER, PWB TEST POINT	2.0 EA	TP001 TP002
612 1184 000	SHUNT JUMPER 0.1" CENTERS	1.0 EA	JPR001
620 0700 000	*RECPT, MALE SMB,PC MOUNT	2.0 EA	J001 J002
839 7891 196	SCHEMATIC, LINEARITY CORR	0.0 EA	
843 5123 122	PWB, LINEARITY CORRECTOR	1.0 EA	

Table 1-1089. ICPM CORRECTOR PC ASSY. - 992 7006 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
380 0114 000	XSTR, 2N5109 ESD	1.0 EA	Q011
380 0116 000	XSTR, 2N3866 ESD	1.0 EA	Q002
380 0189 000	XSTR, NPN 2N3904 ESD	3.0 EA	Q006 Q009 Q010
380 0190 000	XSTR, PNP 2N3906 ESD	5.0 EA	Q001 Q003 Q004 Q005 Q008
380 0244 000	XSTR, 2N2905 ESD	1.0 EA	Q007
382 0428 000	IC, LM358 ESD	1.0 EA	U002
382 0766 000	IC, HA7-2625-5 ESD	1.0 EA	U003
382 1135 000	IC MC1330AP ESD	1.0 EA	U001
384 0659 000	DIODE HP5082-2811/A2S811 ESD	6.0 EA	CR001 CR002 CR003 CR004 CR009 CR010
404 0198 000	SPACER TO-5, TO-9, TO-11	3.0 EA	XQ002 XQ007 XQ009
404 0673 000	SOCKET 8 PIN DIP (DL)	3.0 EA	XU001 XU002 XU003
404 0725 000	HEAT SINK TO-5 CASE	3.0 EA	Q002 Q007 Q009
478 0392 000	XFMR, RF MODEL T4-1	2.0 EA	T001 T002
492 0636 000	COIL, VAR .366-.627UH	1.0 EA	L001
494 0376 000	CHOKER RF 0.22UH	1.0 EA	L002
494 0398 000	CHOKER RF 10.0UH	1.0 EA	L003
494 0419 000	IND 1000UH 10%	1.0 EA	L004
500 0806 000	CAP, MICA, 15PF 500V 5%	1.0 EA	C004
500 0816 000	CAP, MICA, 43PF 500V 5%	1.0 EA	C003
500 0838 000	CAP, MICA, 560PF 300V 5%	1.0 EA	C012
506 0231 000	CAP .0015UF 63V 5%	1.0 EA	C018
506 0232 000	CAP .01UF 100V 5%	1.0 EA	C019
516 0453 000	CAP .1UF 100V 20% X7R	8.0 EA	C001 C002 C006 C007 C008 C010 C011 C013
522 0548 000	CAP 10UF 50V 20%	1.0 EA	C015
522 0550 000	CAP 100UF 25V 20%	2.0 EA	C016 C017
522 0570 000	CAP 2.2UF 50V 20%	2.0 EA	C009 C014
526 0057 000	CAP 100UF 20V 20%	1.0 EA	C005
528 0010 000	VARICAP MV1650	4.0 EA	CR005 CR006 CR007 CR008
540 0326 000	* RES 560 OHM 1W 5%	1.0 EA	R010
548 2400 130	RES 20 OHM 1/2W 1%	1.0 EA	R053
548 2400 134	RES 22.1 OHM 1/2W 1%	3.0 EA	R054 R056 R057
548 2400 166	RES 47.5 OHM 1/2W 1%	10.0 EA	R006 R008 R013 R020 R027 R034 R042 R061 R068 R074
548 2400 185	RES 75 OHM 1/2W 1%	1.0 EA	R044
548 2400 230	RES 200 OHM 1/2W 1%	1.0 EA	R009
548 2400 251	RES 332 OHM 1/2W 1%	6.0 EA	R011 R018 R025 R032 R059 R066
548 2400 258	RES 392 OHM 1/2W 1%	1.0 EA	R039
548 2400 269	RES 511 OHM 1/2W 1%	3.0 EA	R048 R052 R075
548 2400 277	RES 619 OHM 1/2W 1%	1.0 EA	R040
548 2400 281	RES 681 OHM 1/2W 1%	2.0 EA	R041 R058

548 2400 301	RES 1K OHM 1/2W 1%	8.0 EA	R001 R046 R047 R049 R050 R051 R073 R076
548 2400 330	RES 2K OHM 1/2W 1%	2.0 EA	R007 R043
548 2400 354	RES 3.57K OHM 1/2W 1%	1.0 EA	R004
548 2400 358	RES 3.92K OHM 1/2W 1%	1.0 EA	R003
548 2400 362	RES 4.32K OHM 1/2W 1%	7.0 EA	R002 R016 R023 R030 R038 R065 R072
548 2400 366	RES 4.75K OHM 1/2W 1%	12.0 EA	R014 R017 R021 R024 R028 R031 R035 R037 R062 R064 R069 R071
548 2400 369	RES 5.11K OHM 1/2W 1%	1.0 EA	R077
548 2400 393	RES 9.09K OHM 1/2W 1%	1.0 EA	R045
548 2400 409	RES 12.1K OHM 1/2W 1%	1.0 EA	R005
550 0628 000	POT 10K OHM .5W 10%	6.0 EA	R012 R019 R026 R033 R060 R067
550 0842 000	POT 200 OHM 1/2W 10%	1.0 EA	R055
550 0865 000	POT 1K OHM 1/2W 10%	6.0 EA	R015 R022 R029 R036 R063 R070
550 0899 000	POT 2K OHM 1/2W	1.0 EA	R078
604 0469 000	SW TGL SPDT	1.0 EA	S001
610 0933 000	JUMPER, PWB TEST POINT	4.0 EA	TP001 TP002 TP003 TP004
620 0700 000	*RECPT, MALE SMB,PC MOUNT	4.0 EA	J001 J002 J003 J004
839 7778 001	SCHEMATIC ICPM CORRECTOR	0.0 EA	
839 7779 001	PCB ICPM CORRECTOR	1.0 EA	

Table 1-1090. DIFF. PHASE CORRECTOR - 992 7011 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
380 0086 000	XSTR, 2N4391 ESD	1.0 EA	Q005
380 0246 000	XSTR, 2N2219A ESD	3.0 EA	Q1 Q2 Q3
380 0558 000	XSTR, 2N5566 ESD	1.0 EA	Q004
382 0068 000	IC, CA3018A ESD	2.0 EA	U001 U002
384 0659 000	DIODE HP5082-2811/A2S811 ESD	4.0 EA	CR001 CR002 CR003 CR004
404 0198 000	SPACER TO-5, TO-9, TO-11	3.0 EA	XQ001 XQ002 XQ003
404 0264 000	HEAT SINK FOR TO-5 CASE	1.0 EA	XU002
404 0660 000	HEAT SINK	1.0 EA	XQ004
494 0398 000	CHOKE RF 10.0UH	1.0 EA	L002
494 0413 000	CHOKE RF 330.0UH	1.0 EA	L001
500 0803 000	CAP, MICA, 5PF 500V +/- .5PF	1.0 EA	C001
508 0412 000	CAP .047UF 200V 5%	1.0 EA	C014
516 0054 000	CAP, DISC .001UF 1KV 10%	2.0 EA	C015 C016
522 0550 000	CAP 100UF 25V 20%	9.0 EA	C003 C004 C005 C006 C007 C008 C009 C010 C013
526 0057 000	CAP 100UF 20V 20%	3.0 EA	C002 C011 C012
548 2400 047	RES 3.01 OHM 1/2W 1%	2.0 EA	R053 R054
548 2400 166	RES 47.5 OHM 1/2W 1%	4.0 EA	R002 R011 R012 R034
548 2400 185	RES 75 OHM 1/2W 1%	2.0 EA	R039 R040
548 2400 201	RES 100 OHM 1/2W 1%	5.0 EA	R008 R009 R037 R041 R043
548 2400 230	RES 200 OHM 1/2W 1%	1.0 EA	R035
548 2400 262	RES 432 OHM 1/2W 1%	2.0 EA	R006 R007
548 2400 266	RES 475 OHM 1/2W 1%	1.0 EA	R038
548 2400 269	RES 511 OHM 1/2W 1%	1.0 EA	R017
548 2400 273	RES 562 OHM 1/2W 1%	1.0 EA	R005
548 2400 285	RES 750 OHM 1/2W 1%	4.0 EA	R018 R019 R020 R052
548 2400 301	RES 1K OHM 1/2W 1%	13.0 EA	R013 R014 R015 R016 R026 R027 R028 R029 R031 R032 R036 R047 R049
548 2400 309	RES 1.21K OHM 1/2W 1%	2.0 EA	R004 R033
548 2400 366	RES 4.75K OHM 1/2W 1%	4.0 EA	R024 R025 R030 R050

548 2400 401	RES 10K OHM 1/2W 1%	4.0 EA	R001 R003 R010 R042
550 0628 000	POT 10K OHM .5W 10%	4.0 EA	R021 R022 R023 R051
550 0899 000	POT 2K OHM 1/2W	4.0 EA	R044 R045 R046 R048
604 0469 000	SW TGL SPDT	1.0 EA	S001
610 0933 000	JUMPER, PWB TEST POINT	3.0 EA	TP001 TP002 TP003
839 7740 080	PWB, DIFF PHASE CORR.	1.0 EA	
839 7740 081	SCHEM, DIFF PHASE CORR.	0.0 EA	

Table 1-1091. PWB, VSB FILTER - 992 7023 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0958 000	CARD EJECTOR, NYLON	2.0 EA	
380 0114 000	XSTR, 2N5109 ESD	3.0 EA	Q003 Q005 Q006
380 0152 000	XSTR, D40C5 ESD	1.0 EA	Q004
380 0189 000	XSTR, NPN 2N3904 ESD	2.0 EA	Q001 Q002
384 0361 000	DIODE HP5082-3077/A5S377 ESD	6.0 EA	CR001 CR002 CR003 CR004 CR005 CR006
404 0198 000	SPACER TO-5, TO-9, TO-11	3.0 EA	XQ003 XQ005 XQ006
404 0513 000	HEAT SINK PA1-1CB	1.0 EA	Q004
404 0725 000	HEAT SINK TO-5 CASE	3.0 EA	Q003 Q005 Q006
478 0392 000	XFMR, RF MODEL T4-1	2.0 EA	T001 T002
484 0336 000	SAW FILTER ESD	1.0 EA	FL001
494 0398 000	CHOKE RF 10.0UH	2.0 EA	L001 L003
500 0801 000	CAP, MICA, 2PF 500V +/- .5PF	1.0 EA	C026
500 0837 000	CAP, MICA, 510PF 500V 5%	1.0 EA	C008
516 0059 000	CAP, DISC .0015UF 1KV 10%	13.0 EA	C001 C002 C006 C007 C011 C017 C021 C022 C027 C028 C029 C030 C031
516 0067 000	CAP DISC .003UF 1KV 20%	4.0 EA	C005 C010 C012 C018
516 0074 000	CAP, DISC .005UF 1KV 20%	1.0 EA	C016
516 0375 000	CAP .01UF 50V -20/+80% Z5U	4.0 EA	C019 C023 C024 C025
516 0453 000	CAP .1UF 100V 20% X7R	4.0 EA	C003 C004 C013 C014
526 0342 000	CAP 2.7UF 35V 10%	1.0 EA	C015
548 2400 109	RES 12.1 OHM 1/2W 1%	1.0 EA	R013
548 2400 130	RES 20 OHM 1/2W 1%	2.0 EA	R006 R008
548 2400 137	RES 23.7 OHM 1/2W 1%	1.0 EA	R031
548 2400 169	RES 51.1 OHM 1/2W 1%	3.0 EA	R001 R021 R023
548 2400 181	RES 68.1 OHM 1/2W 1%	1.0 EA	R032
548 2400 185	RES 75 OHM 1/2W 1%	1.0 EA	R025
548 2400 201	RES 100 OHM 1/2W 1%	1.0 EA	R026
548 2400 234	RES 221 OHM 1/2W 1%	2.0 EA	R022 R024
548 2400 273	RES 562 OHM 1/2W 1%	1.0 EA	R017
548 2400 285	RES 750 OHM 1/2W 1%	1.0 EA	R002
548 2400 301	RES 1K OHM 1/2W 1%	1.0 EA	R012
548 2400 318	RES 1.5K OHM 1/2W 1%	7.0 EA	R005 R009 R010 R011 R027 R028 R029
548 2400 330	RES 2K OHM 1/2W 1%	2.0 EA	R020 R030
548 2400 401	RES 10K OHM 1/2W 1%	4.0 EA	R003 R004 R015 R016
548 2400 430	RES 20K OHM 1/2W 1%	1.0 EA	R019
550 0841 000	POT 50 OHM 1/2W 10%	1.0 EA	R007
550 0865 000	POT 1K OHM 1/2W 10%	1.0 EA	R018
558 0045 000	HTR, SAW FILTER 5W 24VDC	1.0 EA	
559 0047 000	THERMISTOR 10K OHM	1.0 EA	RT001
620 0700 000	*RECPT, MALE SMB,PC MOUNT	2.0 EA	J001 J002
817 1240 001	TEST SPEC	0.0 EA	
839 7740 125	SCHEM, VSB/FLTR - SYS M	0.0 EA	
839 7740 126	PWB, VSB FLTR - SYS M	1.0 EA	

917 1961 001	CLIP, GROUND	1.0 EA
999 2439 001	HARDWARE LIST	1.0 EA

Table 1-1092. CLIP, GROUND - 917 1961 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
007 4060 070	BRZ, CONT STRIP	0.5250 IN	
817 1961 001	ASSY INSTR, CLIP, GROUND	0.0 EA	

Table 1-1093. HARDWARE LIST - 999 2439 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
254 0001 000	WIRE, BUS CU 22AWG	0.08330 FT	
296 0309 000	TUBING, TEFLON 24 AWG	0.05210 FT	
300 1485 000	SCR, 4-40 X 5/16	1.0 EA	
302 0053 000	SCR, 4-40 X 5/16	1.0 EA	
304 0087 000	NUT, HEX 4-40	2.0 EA	
308 0003 000	NO 4 FLAT WASHER BRS	2.0 EA	
310 0003 000	WASHER, FLAT NO. 4	1.0 EA	
312 0045 000	WASHER, SPLIT-LOCK 4	1.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	1.0 EA	

Table 1-1094. WIRE & TUBING LIST - 999 1682 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 8030 010	PLASTIC CHAN NO 190	0.4170 FT	
252 0235 000	WIRE, STRD 22AWG GRN	4.480 FT	
254 0001 000	WIRE, BUS CU 22AWG	1.740 FT	
296 0259 000	TUBING TEFLON 18 AWG	0.6460 FT	
296 0260 000	TUBING, SHRINK 3/32 WHITE	0.250 FT	
296 0261 000	TUBING, SHRINK 1/8 WHITE	2.50 FT	
354 0141 000	LUG SHAKE .123 MTG	1.0 EA	

Table 1-1095. HARDWARE LIST - 999 1683 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
007 4030 002	FINGER STOCK 0097-0542-02	3.570 EA	
007 4030 021	BRZ, FGR STK 97-500S	0.34650 EA	
300 1538 000	SCR, 6-32 X 3/8	4.0 EA	
300 1541 000	SCR, 6-32 X 5/8	4.0 EA	
300 2108 000	SCR, 6-32 X 1	5.0 EA	
300 2817 000	SCR, THUMB 6-32 X 1/4	6.0 EA	
302 0052 000	SCR, 4-40 X 1/4	24.0 EA	
302 0053 000	SCR, 4-40 X 5/16	52.0 EA	
302 0054 000	SCR, 4-40 X 3/8	27.0 EA	
302 0056 000	SCR, 4-40 X 1/2	2.0 EA	
302 0105 000	SCR, 6-32 X 5/16	1.0 EA	
302 0106 000	SCR, 6-32 X 3/8	46.0 EA	
302 0108 000	SCR, 6-32 X 1/2	7.0 EA	
302 0109 000	SCR, 6-32 X 5/8	2.0 EA	
302 0112 000	SCR, 6-32 X 1	4.0 EA	
302 0130 000	SCR, 8-32 X 3/8	4.0 EA	
302 0139 000	SCR, 10-32 X 1/4	6.0 EA	
302 0141 000	SCR, 10-32 X 3/8	6.0 EA	

302 0143 000	SCR, 10-32 X 1/2	2.0 EA
302 0286 000	SCR, 6-32 X 1-1/2	2.0 EA
302 0345 000	SCR, 2-56 X 1/4	2.0 EA
302 0350 000	SCR, 4-40 X 5/16	2.0 EA
302 0354 000	SCR, 6-32 X 3/4	2.0 EA
302 0361 000	SCR, 6-32 X 2-1/4	3.0 EA
304 0075 000	NUT, HEX THIN 3/8-32	2.0 EA
304 0087 000	NUT, HEX 4-40	4.0 EA
304 0089 000	NUT, HEX 6-32	8.0 EA
306 0001 000	NUT, HEX 2-56	2.0 EA
306 0004 000	NUT, HEX 6-32	10.0 EA
306 0006 000	NUT, HEX 10-32	4.0 EA
306 0015 000	NUT, HEX KEP 4-40	35.0 EA
306 0016 000	NUT, HEX KEP 6-32	29.0 EA
306 0017 000	NUT, HEX KEP 8-32	4.0 EA
306 0018 000	NUT, HEX KEP 10-32	20.0 EA
308 0003 000	NO 4 FLAT WASHER BRS	6.0 EA
308 0005 000	NO 6 FLAT WASHER BRS	4.0 EA
310 0012 000	WASHER FLAT 6	33.0 EA
310 0037 000	WASHER, FLAT #4	49.0 EA
310 0038 000	WASHER, FLAT #6	54.0 EA
310 0039 000	WASHER, FLAT #8	4.0 EA
312 0007 000	WASHER, INT LOCK 10	12.0 EA
312 0045 000	WASHER, SPLIT-LOCK 4	2.0 EA
312 0047 000	WASHER, SPLIT-LOCK 6	6.0 EA
314 0001 000	WASHER, SPLIT-LOCK 2	2.0 EA
314 0003 000	WASHER, SPLIT-LOCK 4	75.0 EA
314 0005 000	WASHER, SPLIT-LOCK 6	33.0 EA
314 0012 000	WASHER, INT LOCK 1/4	4.0 EA
328 0033 000	WASHER FLAT STEEL	1.0 EA
335 0002 000	WASHER NYLON .149 ID	2.0 EA
335 0007 000	WASHER NYLON .175 ID	8.0 EA
335 0010 000	WASHER NYLON .195 ID	4.0 EA
335 0089 000	WASHER, SHLD .156 ID	4.0 EA
354 0147 000	LUG, SHAKE #6 45 DEG	4.0 EA
356 0087 000	CABLE TIE TY RAP	8.0 EA
356 0216 000	CABLE TIE PLT1.5M-DTP	3.0 EA
358 0419 000	SPACER, ROLLED 15/16	2.0 EA
424 0001 000	GROMMET 3/8 MTG DIA	1.0 EA
424 0003 000	GROMMET 1/2 MTG DIA	2.0 EA
646 0569 000	REPLACE WITH 646-1301-201	1.0 EA

Table 1-1096. XMTR MOD KIT:OPT 2 RF SYS - 994 8984 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 1726 000	SPRING, HOLD DOWN	8.0 EA	#K001 #K002 #K008 #K009 #K010 #K011 #K012 #K013
384 0284 000	DIODE 10D4/1N2070 ESD	4.0 EA	CR001 CR002 CR003 CR004
554 0343 000	ATTEN 50 OHM 0-10DB	2.0 EA	2AT001 2AT002
574 0156 000	RELAY 12VDC 4PDT	8.0 EA	#LOGIC BOX K001 K002 K008 K009 K010 K011 K012 K013
583 0024 000	SW, RF TRANSFER	4.0 EA	2S003 2S004 2S005 2S006
606 0156 000	CKT BREAKER 3A 250V 60HZ	2.0 EA	CB009 CB010
606 0157 000	CKT BREAKER 7 AMP	2.0 EA	CB006 CB007
606 0159 000	CIRCUIT BREAKER 10A	1.0 EA	CB008

614 0233 000	TERM BD 12 TERM	1.0 EA	TB037
614 0692 000	TERM BD 20 TERM	2.0 EA	TB036 TB038
620 0118 000	ADAPTOR N UG57B/U	2.0 EA	
620 0208 000	ADPT, STRAIGHT N UG-30/U	3.0 EA	2J053 2J056 2J058
620 0305 000	ADAPTOR,RT ANGLE UG-27B/U	6.0 EA	
620 2199 000	RF SYS OPT 2 CH 20-47	0.0 EA	CH20-47 SPEC 829-9811-001
620 2236 000	RF SYS OPT 2 CH 14-19	0.0 EA	CH14-19 SPEC 829-9811-001
620 2237 000	RF SYS OPT 2 CH 48-69	0.0 EA	CH48-69 SPEC 829-9811-001
700 0131 000	TERMINATION 5W	1.0 EA	
813 5000 030	STDOFF 8-32X1 5/16 HEX	4.0 EA	
813 5006 049	STDOFF 6-32X1.31 1/4 HEX	2.0 EA	
816 7237 001	WIRE, NO 63	1.0 EA	
816 7237 002	WIRE, NO 416	1.0 EA	
816 7237 003	WIRE, NO. 418	1.0 EA	
816 7237 004	WIRE, NO 419	1.0 EA	
816 7237 005	WIRE, NO 420	1.0 EA	
828 4948 001	PLATE, COAX SW MTG	1.0 EA	
838 5170 003	BRACKET, TERM BD.	1.0 EA	#TB036 #TB038
839 6816 170	WIRING MODS, CAB 5	0.0 EA	
839 6816 171	WIRING MOD, CAB 2	0.0 EA	
839 6816 172	WIRING DIAG, OPT 2 RF SYS	0.0 EA	
839 6816 174	SCHEM, RF INTLK, OPTION 2	0.0 EA	
839 6816 178	WIRING DIAG METERING COAX	0.0 EA	
839 6816 180	WIRING DIAG, PHASING PNL	0.0 EA	
839 6816 187	RF FLOW OPTION 2	0.0 EA	
843 3632 002	PANEL, C.B. CONT CAB	1.0 EA	
922 0335 001	CABLE ASSY, CKT BRKR	1.0 EA	#CAB 2
929 1786 001	CABLE ASSY	1.0 EA	#716
929 1786 002	CABLE ASSY	1.0 EA	717
929 9726 162	CABLE ASSY, #705	1.0 EA	
929 9726 163	CABLE ASSY, #707	1.0 EA	
929 9726 165	CABLE ASSY, #709	1.0 EA	#709
929 9726 166	CABLE ASSY, #748	1.0 EA	
929 9726 167	CABLE ASSY, #749	1.0 EA	
938 5774 029	CABLE ASSY RF	1.0 EA	#706
938 5774 069	CABLE ASSY.715	1.0 EA	
938 5774 070	CABLE ASSY.718	1.0 EA	
938 5774 073	CABLE ASSY.	1.0 EA	719
938 5774 074	CABLE ASSY.	1.0 EA	720
938 5774 075	CABLE ASSY.	1.0 EA	721
939 6816 167	PANEL, BLANK	1.0 EA	#CAB 2
939 6816 192	CABLE, INTLK DISPLAY	1.0 EA	#CAB 5
939 7239 001	PANEL, BLANK	1.0 EA	#CAB 5
952 9054 024	MAIN CABLE, CONTROL LOGIC	1.0 EA	#CAB 2
988 2237 001	DP OPT2 RF SYS TVE-120S	1.0 EA	
992 6638 001	DISPLAY PANEL ASSY	1.0 EA	#CAB 5
992 6781 001	CNTL PNL-OPT 2 MAGIC T	1.0 EA	A001
992 6879 001	PWB, CONTROL LOGIC	1.0 EA	

Table 1-1097. STDOFF 6-32X1.31 1/4 HEX - 813 5006 049

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 3045 010	AL, HEX .250	0.006878 LB	

Table 1-1098. PLATE, COAX SW MTG - 828 4948 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.8410 LB	

Table 1-1099. BRACKET, TERM BD. - 838 5170 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	1.9430 LB	
829 0398 001	STENCIL, BRACKET T.B.	0.0 EA	
829 0399 001	STENCIL, BRACKET T.B.	0.0 EA	

Table 1-1100. PANEL, C.B. CONT CAB - 843 3632 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	10.33850 LB	

Table 1-1101. CABLE ASSY, CKT BRKR - 922 0335 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0007 000	WIRE, STRD 12AWG WHT	105.0 FT	
354 0026 000	LUG YEL SPADE 10	12.0 EA	
354 0028 000	TERM LUG YEL SPADE 6	2.0 EA	
354 0324 000	LUG #10 RING YEL 12-10AWG	12.0 EA	
822 0335 001	CADS, CKT BRKR CABLE	0.0 EA	
852 9125 001	CABLE LAYOUT CKT BRKR	0.0 EA	

Table 1-1102. CABLE ASSY - 929 1786 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.20 FT	
618 0230 000	CABLE, COAX, 50 OHM	1.50 FT	
620 0676 000	PLUG, TYPE N MALE	2.0 EA	

Table 1-1103. CABLE ASSY, #705 - 929 9726 162

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.10 FT	
618 0230 000	CABLE, COAX, 50 OHM	5.70 FT	
620 0676 000	PLUG, TYPE N MALE	2.0 EA	
829 9726 162	ASSY INSTR, CABLE	0.0 EA	

Table 1-1104. CABLE ASSY, #748 - 929 9726 166

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.10 FT	
618 0230 000	CABLE, COAX, 50 OHM	3.20 FT	
620 0676 000	PLUG, TYPE N MALE	2.0 EA	
829 9726 166	ASSY INSTR, CABLE	0.0 EA	

Table 1-1105. CABLE ASSY. - 938 5774 073

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.130 FT	2 PCS 0.75 EACH MARKED 719
618 0230 000	CABLE, COAX, 50 OHM	1.0 FT	DIM A - 12.0 IN
620 0676 000	PLUG, TYPE N MALE	2.0 EA	END TYPE 5624
817 2446 005	ASSY INSTR, COAX CABLE	0.0 EA	

Table 1-1106. CABLE ASSY. - 938 5774 074

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.130 FT	2 PCS 0.75 EACH MARKED 720
618 0230 000	CABLE, COAX, 50 OHM	1.0 FT	DIM A - 12.0 IN
620 0676 000	PLUG, TYPE N MALE	2.0 EA	END TYPE 5624
817 2446 005	ASSY INSTR, COAX CABLE	0.0 EA	

Table 1-1107. CABLE ASSY. - 938 5774 075

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.130 FT	2 PCS 0.75 EACH MARKED 721
618 0230 000	CABLE, COAX, 50 OHM	1.0 FT	DIM A - 12.0 IN
620 0676 000	PLUG, TYPE N MALE	2.0 EA	END TYPE 5624
817 2446 005	ASSY INSTR, COAX CABLE	0.0 EA	

Table 1-1108. PANEL, BLANK - 939 6816 167

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	3.5090 LB	
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
839 6816 167	ASSY INSTR, BLANK PNL	0.0 EA	

Table 1-1109. CABLE, INTLK DISPLAY - 939 6816 192

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	23.30 FT	
336 1138 000	SCREW THD CUT 6-32 X 3/8	1.0 EA	
354 0005 000	TERM LUG RED SPADE 6	8.0 EA	
354 0627 000	CONTACT, SOCKET	8.0 EA	
358 2033 000	GROMMET, ADAPTING	1.0 EA	#P001
358 2778 000	STRAIN RELIEF 15 CKT	1.0 EA	#P001
612 1174 000	HOUSING, SOCKET 15 CKT	1.0 EA	P001
839 6816 192	CABLE LAYOUT,INTLK DISPLY	0.0 EA	

Table 1-1110. PANEL, BLANK - 939 7239 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	5.510 LB	
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
839 7239 001	ASSY INSTR	0.0 EA	

Table 1-1111. MAIN CABLE, CONTROL LOGIC - 952 9054 024

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	514.0 FT	

296 0262 000	TUBING, SHRINK 1/4 WHITE	0.080 FT	
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.170 FT	
296 0271 000	TUBING, SHRINK 3/4 WHITE	0.210 FT	
299 0010 000	SPIRAL PLASTIC WRAP	1.50 FT	
336 1138 000	SCREW THD CUT 6-32 X 3/8	2.0 EA	
354 0004 000	LUG .25 RING RED 22-18AWG	6.0 EA	
354 0005 000	TERM LUG RED SPADE 6	29.0 EA	
354 0415 000	CONTACT, SOCKET	41.0 EA	
354 0627 000	CONTACT, SOCKET	12.0 EA	
354 0722 000	CONTACT, PIN	8.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	4.0 EA	
358 2033 000	GROMMET, ADAPTING	2.0 EA	
358 2778 000	STRAIN RELIEF 15 CKT	2.0 EA	
610 0587 000	PLUG 50 CONT.	1.0 EA	P052
610 0943 000	HOUSING, PIN 15 CKT	1.0 EA	A1P2
612 1174 000	HOUSING, SOCKET 15 CKT	1.0 EA	A1P3
612 1239 000	HOUSING, CAP 9 CKT	1.0 EA	P051
852 9054 024	CABLE LAYOUT	0.0 EA	

Table 1-1112. DP OPT2 RF SYS TVE-120S - 988 2237 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
888 2237 004	TM OPT2 RF SYS TVE-120S	0.0 EA	

Table 1-1113. DISPLAY PANEL ASSY - 992 6638 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0627 000	CONTACT, SOCKET	8.0 EA	
354 0722 000	CONTACT, PIN	8.0 EA	
384 0695 000	LED GREEN CART 12V ESD	4.0 EA	DS001 DS002 DS003 DS004
406 0491 000	PLUG WIRING FOR LED CART	4.0 EA	#DS001 #DS002 #DS003 #DS004
610 0943 000	HOUSING, PIN 15 CKT	1.0 EA	J001
612 1174 000	HOUSING, SOCKET 15 CKT	1.0 EA	
614 0012 000	TERM BD 12 TERM	1.0 EA	TB001
839 6958 001	SCHEM, DISPLAY PANEL	0.0 EA	
929 9849 001	DISPLAY PNL ASSY CAB 2&4	1.0 EA	
992 4416 002	PWB, DISPLAY PANEL	1.0 EA	

Table 1-1114. DISPLAY PNL ASSY CAB 2&4 - 929 9849 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
829 9849 001	ASSY INSTR, DISPLAY PNL	0.0 EA	
843 1472 003	PANEL, DISPLAY	1.0 EA	
943 1474 002	STIFFENER ASSY, DISPLAY P	1.0 EA	

Table 1-1115. PANEL, DISPLAY - 843 1472 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	0.5510 LB	

Table 1-1116. STIFFENER ASSY, DISPLAY P - 943 1474 002

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
001 5010 060	AL, SH .063 THK	0.76850 LB	
358 0971 000	STANDOFF 6-32 X 3/16	4.0 EA	
358 1101 000	STUD 6-32 X 1/2	2.0 EA	
843 1474 002	ASSY INSTR, STIFFENER	0.0 EA	

Table 1-1117. PWB, DISPLAY PANEL - 992 4416 002

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
382 0107 000	IC, MC679P ESD	2.0 EA	U001 U002
384 0357 000	RECTIFIER 1N4004 ESD	8.0 EA	CR001 CR002 CR003 CR004 CR005 CR006 CR007 CR008
404 0674 000	SOCKET 14 PIN DIP (D-L)	2.0 EA	XU001 XU002
522 0550 000	CAP 100UF 25V 20%	1.0 EA	C001
548 2400 101	RES 10 OHM 1/2W 1%	1.0 EA	R005
548 2400 418	RES 15K OHM 1/2W 1%	4.0 EA	R001 R002 R003 R004
839 0885 002	SCHEMATIC	0.0 EA	
839 0888 002	SCHEMATIC	0.0 EA	
839 7028 001	SCHEM INTERLOCK DIS BD	0.0 EA	
939 6819 001	BD, DISPLAY PANEL	1.0 EA	

Table 1-1118. BD, DISPLAY PANEL - 939 6819 001

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
354 0309 000	TERM SOLDER	12.0 EA	
839 6819 001	PWB, DRIVER BD	1.0 EA	

Table 1-1119. CNTL PNL-OPT 2 MAGIC T - 992 6781 001

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
302 0619 000	SCR, 6-32 X 3/4	4.0 EA	
384 0431 000	RECT. 1N4001 ESD	3.0 EA	CR001 CR002 CR003
384 0694 000	LED RED CART 12V ESD	4.0 EA	DS002 DS003 DS005 DS007
384 0695 000	LED GREEN CART 12V ESD	5.0 EA	DS001 DS004 DS006 DS008 DS009
406 0491 000	PLUG WIRING FOR LED CART	9.0 EA	#DS001 #DS002 #DS003 #DS004 #DS005 #DS006 #DS007 #DS008 #DS009
604 0990 000	SW, PB SPDT	3.0 EA	S001 S004 S006
604 0991 000	SW, PB, MOM, SPDT	4.0 EA	S002 S003 S005 S007
614 0161 000	TERM STRIP 5 TERM	1.0 EA	TS001
813 4999 021	STDOFF 6-32X3/16 1/4 HEX	4.0 EA	
829 9882 001	GLASS DISPLAY PANEL	1.0 EA	
839 6816 168	WIRING DIAG CONTROL PNL	0.0 EA	
922 0341 001	CABLE CONTROL PNL MAGIC T	1.0 EA	
939 6816 163	PANEL, FRT	1.0 EA	
943 4586 001	CHASSIS,	1.0 EA	
992 4416 002	PWB, DISPLAY PANEL	1.0 EA	A002
992 6635 002	DISPLAY BOARD	1.0 EA	A003

Table 1-1120. STDOFF 6-32X3/16 1/4 HEX - 813 4999 021

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
001 3045 010	AL, HEX .250	0.000982 LB	

Table 1-1121. GLASS DISPLAY PANEL - 829 9882 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
023 5060 009	ACRYLIC, SH .125	0.1250 SF	

Table 1-1122. CABLE CONTROL PNL MAGIC T - 922 0341 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	63.0 FT	
354 0385 000	CONTACT, SOCKET	6.0 EA	#P001
354 0627 000	CONTACT, SOCKET	8.0 EA	#J002
354 0722 000	CONTACT, PIN	12.0 EA	#J001
448 0835 000	LATCH, ASSY END DISC	1.0 PG	#P001
610 0943 000	HOUSING, PIN 15 CKT	1.0 EA	J001
612 0543 000	RECEPTACLE 205205-1	1.0 EA	P001
612 1174 000	HOUSING, SOCKET 15 CKT	1.0 EA	J002
822 0341 001	ASSY INSTR CABLE MAGIC T	0.0 EA	
843 4689 001	CABLE LAYOUT MAGIC T	0.0 EA	

Table 1-1123. PANEL, FRT - 939 6816 163

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	2.6970 LB	
358 1101 000	STUD 6-32 X 1/2	8.0 EA	
829 9726 144	STENCIL, REAR FRT PNL	0.0 EA	
839 6816 163	ASSY INSTR, FRT PNL	0.0 EA	
839 6816 165	SILKSCREEN, FRT PNL	0.0 EA	

Table 1-1124. CHASSIS, - 943 4586 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	4.88650 LB	
358 1732 000	STANDOFF 6-32 X 1/2	16.0 EA	
822 0005 001	STENCIL, CHASSIS	0.0 EA	
822 0005 002	STENCIL, BOTTOM CHASSIS	0.0 EA	
822 0005 003	STENCIL, REAR CHASSIS	0.0 EA	
843 4586 001	ASSY INST, CHASSIS	0.0 EA	

Table 1-1125. DISPLAY BOARD - 992 6635 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
384 0431 000	RECT. 1N4001 ESD	21.0 EA	CR01A CR01E CR02C CR03A CR03E CR04C CR05D CR06A CR06C CR06D CR07E CR08A CR08C CR08D CR09E CR11A CR11C CR11E CR12D CR12G CR12H
817 1655 001	JUMPER WIRE	10.0 EA	001G 002G 005G 006G 007G 011G 003H 004H 008H 009H
839 7026 001	SCHEM, DISPLAY BOARD	0.0 EA	
992 6635 001	BASIC DISPLAY BOARD	1.0 EA	

Table 1-1126. JUMPER WIRE - 817 1655 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
254 0002 000	WIRE, BUS CU 20AWG	0.0460 FT	

Table 1-1127. BASIC DISPLAY BOARD - 992 6635 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0196 000	XSTR, MPS-A65 ESD	2.0 EA	Q001 Q002
382 0287 000	IC, 4001/14001 ESD	1.0 EA	U004
382 0367 000	IC, 4049/14049 ESD	1.0 EA	U001
382 0401 000	IC, 4028/14028 ESD	1.0 EA	U002
382 0414 000	IC, CD4002/MC14002 ESD	1.0 EA	U003
382 0587 000	IC, CD4011/MC14011 ESD	1.0 EA	U008
382 1023 000	IC, DS3634N ESD	3.0 EA	U005 U006 U007
384 0431 000	RECT. 1N4001 ESD	4.0 EA	#A001 #E015 CR001 CR002 CR003 CR004
384 0689 000	LED, RED RECTANGULAR ESD	15.0 EA	DS001 DS002 DS003 DS004 DS005 DS006 DS007 DS008 DS009 DS010 DS011 DS012 DS013 DS014 DS015
386 0082 000	ZENER, 1N4744A 15V 1W 5% ESD	10.0 EA	CR009 CR010 CR011 CR012 CR013 CR014 CR015 CR016 CR017 CR018
404 0673 000	SOCKET 8 PIN DIP (DL)	3.0 EA	XU005 XU006 XU007
404 0674 000	SOCKET 14 PIN DIP (D-L)	3.0 EA	XU003 XU004 XU008
404 0675 000	SOCKET IC 16 CONT	2.0 EA	XU001 XU002
448 0836 000	LATCH, ASSY SPRING	1.0 PG	J001
494 0218 000	CHOKE WIDE BAND	10.0 EA	L001 L002 L003 L004 L005 L006 L007 L008 L009 L010
506 0232 000	CAP .01UF 100V 5%	10.0 EA	C004 C005 C006 C007 C008 C009 C010 C011 C012 C013
526 0057 000	CAP 100UF 20V 20%	3.0 EA	C001 C002 C003
540 1430 000	RES NETWORK, 10K OHM 2%	2.0 EA	R001 R002
548 2400 001	RES 1 OHM 1/2W 1%	1.0 EA	R023
548 2400 130	RES 20 OHM 1/2W 1%	1.0 EA	R022
548 2400 269	RES 511 OHM 1/2W 1%	15.0 EA	R007 R008 R009 R010 R011 R012 R013 R014 R015 R016 R017 R018 R019 R020 R021
548 2400 369	RES 5.11K OHM 1/2W 1%	2.0 EA	R005 R006
548 2400 401	RES 10K OHM 1/2W 1%	2.0 EA	R003 R004
610 0734 000	PLUG 15 CONT	1.0 EA	J001
610 0804 000	JUMPER, FLEX 8 COND	1.0 EA	
839 6986 001	PWB, DISPLAY	1.0 EA	
839 7029 001	SCHEM BASK DIS BD	0.0 EA	
999 2358 001	HARDWARE LIST	1.0 EA	

Table 1-1128. HARDWARE LIST - 999 2358 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0054 000	SCR, 4-40 X 3/8	2.0 EA	
306 0003 000	NUT, HEX 4-40	2.0 EA	
310 0003 000	WASHER, FLAT NO. 4	2.0 EA	
314 0003 000	WASHER, SPLIT-LOCK 4	2.0 EA	

Table 1-1129. PWB, CONTROL LOGIC - 992 6879 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
380 0125 000	XSTR, NPN 2N4401 ESD	6.0 EA	Q001 Q002 Q003 Q004 Q005 Q006
382 0103 000	IC, MC671P ESD	1.0 EA	U013
382 0106 000	* IC MC672P ESD	6.0 EA	U003 U004 U005 U007 U008 U009
382 0107 000	IC, MC679P ESD	4.0 EA	U006 U010 U011 U012
382 0163 000	IC, MC660P ESD	2.0 EA	U001 U002
384 0431 000	RECT. 1N4001 ESD	35.0 EA	CR001 CR002 CR003 CR004 CR005 CR006 CR007 CR008 CR009 CR010 CR011 CR012 CR013 CR014 CR015 CR016 CR017 CR018 CR019 CR020 CR021 CR022 CR023 CR024 CR025 CR026 CR027 CR028 CR029 CR030 CR031 CR032 CR033 CR034 CR035
384 0662 000	LED RED ESD	6.0 EA	DS001 DS002 DS003 DS004 DS005 DS006
404 0674 000	SOCKET 14 PIN DIP (D-L)	13.0 EA	
448 0290 000	HANDLE PC CARD	1.0 EA	
522 0550 000	CAP 100UF 25V 20%	4.0 EA	C001 C002 C003 C004
526 0050 000	CAP 1UF 35V 20%	11.0 EA	C006 C007 C008 C009 C010 C011 C012 C013 C014 C015 C016
526 0057 000	CAP 100UF 20V 20%	1.0 EA	C005
540 0318 000	* RES 270 OHM 1W 5%	1.0 EA	R003
548 2400 101	RES 10 OHM 1/2W 1%	2.0 EA	R001 R002
548 2400 269	RES 511 OHM 1/2W 1%	16.0 EA	R004 R005 R006 R007 R008 R009 R010 R011 R012 R013 R014 R016 R018 R020 R022 R024
548 2400 289	RES 825 OHM 1/2W 1%	6.0 EA	R015 R017 R019 R021 R023 R025
548 2400 301	RES 1K OHM 1/2W 1%	4.0 EA	R026 R033 R034 R035
548 2400 369	RES 5.11K OHM 1/2W 1%	6.0 EA	R027 R028 R029 R030 R031 R032
548 2400 409	RES 12.1K OHM 1/2W 1%	1.0 EA	R036
839 7499 001	SCHEM, CONTROL LOGIC PWP	0.0 EA	
843 4768 001	PWB, CONTROL LOGIC	1.0 EA	

Table 1-1130. XMTR MOD KIT:OPT 3 RF SYS - 994 8984 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 1726 000	SPRING, HOLD DOWN	8.0 EA	#K008 #K009 #K010 #K011 #K012 #K013
384 0284 000	DIODE 10D4/1N2070 ESD	1.0 EA	2CR001
554 0343 000	ATTEN 50 OHM 0-10DB	1.0 EA	2AT001
574 0156 000	RELAY 12VDC 4PDT	6.0 EA	#LOGIC BOX K008 K009 K010 K011 K012 K013
583 0024 000	SW, RF TRANSFER	1.0 EA	2S004
606 0156 000	CKT BREAKER 3A 250V 60HZ	2.0 EA	CB009 CB010
606 0157 000	CKT BREAKER 7 AMP	1.0 EA	CB007
606 0159 000	CIRCUIT BREAKER 10A	1.0 EA	CB008
614 0233 000	TERM BD 12 TERM	1.0 EA	TB037
614 0692 000	TERM BD 20 TERM	2.0 EA	TB036 TB038
620 0208 000	ADPT, STRAIGHT N UG-30/U	2.0 EA	2J053 2J056
620 0305 000	ADAPTOR,RT ANGLE UG-27B/U	2.0 EA	
620 2241 000	RF SYS OPT 3 CH 14-19	0.0 EA	CH 14-19 SPEC 829-9908-001
620 2242 000	RF SYS OPT 3 CH 20-47	0.0 EA	CH 20-47 SPEC 829-9908-001
620 2243 000	RF SYS OPT 3 CH 48-69	0.0 EA	CH 48-69 SPEC 829-9908-001
813 5001 069	STDOFF 10-32X1-1/4 3/8 H	2.0 EA	#TB036 #TB038
816 7237 002	WIRE, NO 416	1.0 EA	

816 7237 004	WIRE, NO 419	1.0 EA	
817 1674 001	COVER PLATE	1.0 EA	#CB6
838 5170 003	BRACKET, TERM BD.	1.0 EA	#TB036 #TB038
839 6816 170	WIRING MODS, CAB 5	0.0 EA	
839 6816 171	WIRING MOD, CAB 2	0.0 EA	
839 6816 173	WIRING DIAG,	0.0 EA	
839 6816 175	SCHEM, RF INTLK, OPTION 3	0.0 EA	
839 6816 178	WIRING DIAG METERING COAX	0.0 EA	
839 6816 179	WIRING DIAG, PHASING PNL	0.0 EA	
839 6816 188	RF FLOW OPTION 3	0.0 EA	
843 3632 002	PANEL, C.B. CONT CAB	1.0 EA	
922 0335 001	CABLE ASSY, CKT BRKR	1.0 EA	#CAB 2
929 9726 163	CABLE ASSY, #707	1.0 EA	
929 9726 165	CABLE ASSY, #709	1.0 EA	
929 9726 167	CABLE ASSY, #749	1.0 EA	
938 5774 069	CABLE ASSY.715	1.0 EA	
938 5774 070	CABLE ASSY.718	1.0 EA	
939 6816 167	PANEL, BLANK	1.0 EA	
939 6816 192	CABLE, INTLK DISPLAY	1.0 EA	#CAB 5
939 7239 001	PANEL, BLANK	1.0 EA	#CAB 5
952 9054 024	MAIN CABLE, CONTROL LOGIC	1.0 EA	#CAB 2
988 2238 001	DP OPT3 RF RF SYS TVE120S	1.0 EA	
992 6638 001	DISPLAY PANEL ASSY	1.0 EA	
992 6781 002	CNTL PNL-OPT 3 MAGIC T	1.0 EA	
992 6879 001	PWB, CONTROL LOGIC	1.0 EA	

Table 1-1131. DP OPT3 RF RF SYS TVE120S - 988 2238 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
888 2238 003	TM OPT3 RF SYS TVE-120S	0.0 EA	

Table 1-1132. CNTL PNL-OPT 3 MAGIC T - 992 6781 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0619 000	SCR, 6-32 X 3/4	4.0 EA	
384 0694 000	LED RED CART 12V ESD	3.0 EA	DS002 DS003 DS007
384 0695 000	LED GREEN CART 12V ESD	4.0 EA	DS001 DS006 DS008 DS009
406 0491 000	PLUG WIRING FOR LED CART	7.0 EA	#DS001 #DS002 #DS003 #DS006 #DS007 #DS008 #DS009
604 0990 000	SW, PB SPDT	2.0 EA	S001 S006
604 0991 000	SW, PB, MOM, SPDT	3.0 EA	S002 S003 S007
813 4999 021	STDOFF 6-32X3/16 1/4 HEX	4.0 EA	
829 9882 002	GLASS, DISPLAY PANEL	1.0 EA	
839 6816 168	WIRING DIAG CONTROL PNL	0.0 EA	
922 0341 001	CABLE CONTROL PNL MAGIC T	1.0 EA	
939 6816 164	PANEL, FRT	1.0 EA	
943 4586 001	CHASSIS,	1.0 EA	
992 4416 002	PWB, DISPLAY PANEL	1.0 EA	A002
992 6635 003	DISPLAY BOARD	1.0 EA	

Table 1-1133. GLASS, DISPLAY PANEL - 829 9882 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
023 5060 009	ACRYLIC, SH .125	0.1250 SF	

829 9885 002

SILKSCREEN, WINDOW

0.0 EA

Table 1-1134. PANEL, FRT - 939 6816 164

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	2.6970 LB	
358 1101 000	STUD 6-32 X 1/2	8.0 EA	
829 9726 145	STENCIL, REAR FRT PNL	0.0 EA	
839 6816 164	ASSY INSTR, FRT PNL	0.0 EA	
839 6816 166	SILKSCREEN, FRT PNL	0.0 EA	

Table 1-1135. DISPLAY BOARD - 992 6635 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
384 0431 000	RECT. 1N4001 ESD	18.0 EA	CR01A CR01E CR02C CR03A CR03E CR04C CR06A CR06C CR07E CR08A CR08C CR09E CR11A CR11C CR11E CR12A CR12C CR12E
817 1655 001	JUMPER WIRE	10.0 EA	1G 11G 12H 2G 3H 4H 6G 7G 8H 9H
839 7029 002	SCHEM, DISPLAY BOARD	0.0 EA	
992 6635 001	BASIC DISPLAY BOARD	1.0 EA	

Table 1-1136. KIT, FRONT DOOR - 994 9059 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0111 000	SCR, 6-32 X 7/8	2.0 EA	
302 0143 000	SCR, 10-32 X 1/2	2.0 EA	
302 0285 000	SCR, 8-32 X 1/2	2.0 EA	
302 0400 000	SCR, 8-32 X 1/2	2.0 EA	
306 0016 000	NUT, HEX KEP 6-32	2.0 EA	
306 0017 000	NUT, HEX KEP 8-32	4.0 EA	
310 0006 000	WASHER FLAT 8	2.0 EA	
310 0012 000	WASHER FLAT 6	2.0 EA	
310 0013 000	WASHER FLAT 10	2.0 EA	
312 0013 000	WASHER, INT LOCK 1/2	1.0 EA	
314 0007 000	WASHER, SPLIT-LOCK 10	2.0 EA	
358 0437 000	BUSHING PANEL .252 ID	1.0 EA	
410 0230 000	INSULATOR SCREW NYLON	1.0 EA	
448 0207 000	CATCH MAGNETIC, DOUBLE	1.0 EA	
814 7891 001	BRACKET HINGE	1.0 EA	
814 7904 001	ANGLE	1.0 EA	
815 5523 001	HINGE BRKT - BOT.	1.0 EA	
817 1965 001	INSTR, DOOR KIT	0.0 EA	
938 3937 002	FRONT DOOR ASSY	1.0 EA	

Table 1-1137. BRACKET HINGE - 814 7891 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	0.47560 LB	

Table 1-1138. ANGLE - 814 7904 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 040	STL, SH 14GA CR	0.163850 LB	

Table 1-1139. HINGE BRKT - BOT. - 815 5523 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 030	STL, SH 12GA CR	0.35960 LB	

Table 1-1140. FRONT DOOR ASSY - 938 3937 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0143 000	SCR, 10-32 X 1/2	6.0 EA	
306 0018 000	NUT, HEX KEP 10-32	6.0 EA	
350 0044 000	RIVET POP .156X.379	24.0 EA	
827 5119 001	PLATE	1.0 EA	
828 7673 001	PANEL	1.0 EA	
838 3937 002	ASSY INSTR, FRONT DOOR	0.0 EA	
938 3933 001	WELDING ASSY	1.0 EA	
938 4087 001	DOOR HANDLE MODF	1.0 EA	

Table 1-1141. PLATE - 827 5119 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	9.8890 LB	

Table 1-1142. PANEL - 828 7673 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5050 010	POLYSTYRENE SHEET, 1" THK	10.70 SF	

Table 1-1143. WELDING ASSY - 938 3933 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
448 0323 000	HINGE LATCH RELEASE	1.0 EA	
448 0324 000	HINGE LATCH RELEASE	1.0 EA	
815 0317 001	SPACER	2.0 EA	
842 5741 001	FRONT DOOR	1.0 EA	

Table 1-1144. FRONT DOOR - 842 5741 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	11.9480 LB	

Table 1-1145. DOOR HANDLE MODF - 938 4087 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
448 0302 000	HANDLE DOOR	1.0 EA	

Table 1-1146. R-SK TV-120UM REC S/C KIT - 990 1106 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
335 0274 000	BUSHING, NYLON	1.0 EA	#382-0371-000
380 0041 000	XSTR, 2N3054 ESD	1.0 EA	
380 0042 000	XSTR, 2N697 ESD	1.0 EA	

380 0043 000	XSTR, 2N3055 ESD	1.0 EA
380 0044 000	XSTR, PNP 40319 ESD	1.0 EA
380 0050 000	XSTR, NPN 40317 ESD	1.0 EA
380 0073 000	XSTR, 2N918 ESD	1.0 EA
380 0086 000	XSTR, 2N4391 ESD	1.0 EA
380 0114 000	XSTR, 2N5109 ESD	4.0 EA
380 0116 000	XSTR, 2N3866 ESD	1.0 EA
380 0118 000	XSTR, 3N128 ESD	1.0 EA
380 0122 000	XSTR, 2N4853 ESD	3.0 EA
380 0125 000	XSTR, NPN 2N4401 ESD	5.0 EA
380 0126 000	XSTR, PNP 2N4403 ESD	5.0 EA
380 0152 000	XSTR, D40C5 ESD	1.0 EA
380 0153 000	XSTR, 2N4429 ESD	1.0 EA
380 0160 000	XSTR, 2N5397 ESD	1.0 EA
380 0187 000	XSTR NPN DARL 2N6055 ESD	1.0 EA
380 0188 000	XSTR, TIP30 ESD	1.0 EA
380 0189 000	XSTR, NPN 2N3904 ESD	5.0 EA
380 0190 000	XSTR, PNP 2N3906 ESD	4.0 EA
380 0244 000	XSTR, 2N2905 ESD	2.0 EA
380 0246 000	XSTR, 2N2219A ESD	2.0 EA
380 0421 000	* XSTR, PNP 2N4258 ESD	1.0 EA
380 0518 000	XSTR, NPN TIP47 ESD	1.0 EA
380 0527 000	XSTR, TIP120 ESD	1.0 EA
380 0528 000	XSTR, TIP125 ESD	1.0 EA
380 0536 000	XSTR, 2N5179 ESD	2.0 EA
380 0558 000	XSTR, 2N5566 ESD	1.0 EA
380 0586 000	XSTR, MJE200 ESD	1.0 EA
380 0598 000	XSTR ESD	1.0 EA
380 0603 000	XSTR, 2N6660 ESD	1.0 EA
380 0622 000	XSTR, N-JFET U310 ESD	1.0 EA
380 0682 000	XSTR, POWER MOSFET ESD	2.0 EA
380 0701 000	XSTR. MJE-243 ESD	2.0 EA
380 0702 000	XSTR. 3(77-03) MJE253 ESD	2.0 EA
380 0703 000	XSTR. 3T0-92 MPS6531 NPN ESD	1.0 EA
380 0721 000	XSTR MOSFET IRF9640 ESD	1.0 EA
382 0036 000	IC, 10514C ESD	1.0 EA
382 0047 000	*IC, M1A ESD	1.0 EA
382 0055 000	* IC MC667 ESD	2.0 EA
382 0056 000	IC, 301A ESD	1.0 EA
382 0068 000	IC, CA3018A ESD	2.0 EA
382 0088 000	IC, 74121 ESD	1.0 EA
382 0103 000	IC, MC671P ESD	1.0 EA
382 0106 000	* IC MC672P ESD	2.0 EA
382 0107 000	IC, MC679P ESD	1.0 EA
382 0124 000	IC, SN75452BP ESD	1.0 EA
382 0135 000	IC, 304 ESD	1.0 EA
382 0136 000	IC, LM305H ESD	1.0 EA
382 0163 000	IC, MC660P ESD	1.0 EA
382 0184 000	IC, 340T-5/7805 +5V REG ESD	2.0 EA
382 0219 000	IC, NE531N ESD	1.0 EA
382 0260 000	IC, 555 ESD	1.0 EA
382 0273 000	IC, LM 7808C ESD	1.0 EA
382 0288 000	IC, 4011/14011 ESD	2.0 EA
382 0296 000	IC, LM340K-12 ESD	1.0 EA
382 0359 000	IC, 7815 ESD	1.0 EA

382 0360 000	IC, 7915 ESD	1.0 EA
382 0361 000	IC, IFC SRA-1 ESD	1.0 EA
382 0366 000	IC, MC14528BCP ESD	1.0 EA
382 0367 000	IC, 4049/14049 ESD	1.0 EA
382 0371 000	IC, MC7912CT ESD	1.0 EA
382 0379 000	IC, 723C ESD	1.0 EA
382 0381 000	IC, NE556N ESD	1.0 EA
382 0385 000	IC, 7908 ESD	1.0 EA
382 0406 000	IC, MC7812CT ESD	2.0 EA
382 0415 000	IC, 324 ESD	1.0 EA
382 0428 000	IC, LM358 ESD	2.0 EA
382 0443 000	IC, CD4053BE ESD	1.0 EA
382 0452 000	IC, LM311/CA311 ESD	3.0 EA
382 0453 000	IC, LM320H-12/UA79M12AHC ESD	1.0 EA
382 0454 000	IC, 78L12A ESD	2.0 EA
382 0472 000	IC, LM318 ESD	1.0 EA
382 0475 000	IC, 317 ESD	1.0 EA
382 0541 000	IC MC10178L ESD	1.0 EA
382 0549 000	IC, 356 ESD	1.0 EA
382 0556 000	IC, 74LS00N ESD	1.0 EA
382 0581 000	IC, 74LS123 ESD	3.0 EA
382 0587 000	IC, CD4011/MC14011 ESD	1.0 EA
382 0592 000	IC, 7808 ESD	1.0 EA
382 0594 000	IC TL074ACN ESD	1.0 EA
382 0605 000	IC 7905C ESD	1.0 EA
382 0619 000	IC, CD4050/MC14050 ESD	1.0 EA
382 0626 000	IC, 4093B/14093B ESD	1.0 EA
382 0653 000	IC, 74LS393 ESD	1.0 EA
382 0665 000	IC, 74LS293 ESD	1.0 EA
382 0707 000	IC, LM335AZ ESD	1.0 EA
382 0719 000	IC LM324AN ESD	5.0 EA
382 0739 000	IC 555 CMOS ESD	1.0 EA
382 0766 000	IC, HA7-2625-5 ESD	1.0 EA
382 0769 000	IC 74HC02 ESD	1.0 EA
382 0774 000	IC 74HC14 ESD	1.0 EA
382 0789 000	IC 74HC132 ESD	1.0 EA
382 0882 000	IC, 78L05A ESD	3.0 EA
382 0937 000	IC, AD582KD SAMPLE & HOLD ESD	2.0 EA
382 0990 000	*IC, LH0002CN ESD	1.0 EA
382 1012 000	IC, 14072/4072 ESD	1.0 EA
382 1033 000	IC, 4060B ESD	1.0 EA
382 1079 000	IC 74HC123 ESD	1.0 EA
382 1126 000	IC 78L12A ESD	1.0 EA
382 1130 000	IC 79L12AC ESD	1.0 EA
382 1131 000	RECEIVER FIBER OPTIC ESD	2.0 EA
382 1132 000	TRANSMITTER FIBER OPTIC ESD	2.0 EA
382 1133 000	IC, TSC-429CPA ESD	1.0 EA
382 1134 000	IC, HCPL-2601 ESD	1.0 EA
382 1135 000	IC MC1330AP ESD	1.0 EA
382 1192 000	IC, MC14584BCP ESD	1.0 EA
382 1212 000	*NLA, NO FFF REPLACEMENT	1.0 EA
384 0018 000	RECT 1N2069/1N4003 ESD	4.0 EA
384 0020 000	RECTIFIER IN4005 ESD	4.0 EA
384 0165 000	RECTIFIER 1N4720 ESD	1.0 EA
384 0205 000	DIODE SILICON 1N914/4148 ESD	5.0 EA

384 0252 000	DIODE HP5082-2900/AHR2900 ESD	4.0 EA
384 0253 000	RECTIFIER 1N4007 ESD	4.0 EA
384 0280 000	DIODE, STEP RECOVERY ESD	1.0 EA
384 0284 000	DIODE 10D4/1N2070 ESD	4.0 EA
384 0289 000	RECTIFIER 1N1199 ESD	1.0 EA
384 0290 000	RECTIFIER, SILICON ESD	2.0 EA
384 0321 000	DIODE 5082-2800/1N5711 ESD	4.0 EA
384 0327 000	DIODE LIGHT EMITTING ESD	1.0 EA
384 0340 000	RECT, 1N1188RA ESD	2.0 EA
384 0355 000	DIODE HP5082-3081/A5S139 ESD	2.0 EA
384 0357 000	RECTIFIER 1N4004 ESD	5.0 EA
384 0361 000	DIODE HP5082-3077/A5S377 ESD	2.0 EA
384 0431 000	RECT. 1N4001 ESD	8.0 EA
384 0466 000	RECT., 1N1188A ESD	2.0 EA
384 0610 000	LED, GREEN ESD	1.0 EA
384 0611 000	LED, RED ESD	2.0 EA
384 0628 000	RECT 1N3289/1N3289A ESD	2.0 EA
384 0651 000	RECTIFIER 1N5401 ESD	4.0 EA
384 0659 000	DIODE HP5082-2811/A2S811 ESD	2.0 EA
384 0663 000	RECT BRIDGE 1A 200V DIP ESD	1.0 EA
384 0665 000	RECT, FW BRIDGE 2A 600V ESD	1.0 EA
384 0667 000	RECTIFIER 1N3289R ESD	2.0 EA
384 0669 000	LED, T1-3/4, RED PANEL MT ESD	1.0 EA
384 0678 000	* DIODE DSR-3200 ESD	1.0 EA
384 0689 000	LED, RED RECTANGULAR ESD	1.0 EA
384 0694 000	LED RED CART 12V ESD	4.0 EA
384 0695 000	LED GREEN CART 12V ESD	4.0 EA
384 0702 000	RECT FW BRIDGE 600V 35A ESD	1.0 EA
384 0719 000	TRANSZORB 1N6373 5V 5W ESD	5.0 EA
384 0720 000	TRANSZORB 1N6377 15V 5W ESD	7.0 EA
384 0730 000	LED, RED HLMP-3000 ESD	1.0 EA
384 0748 000	TRANSZORB, BIPOLAR 90V ESD	2.0 EA
384 0749 000	TRANZORB, BIPOLAR 220V ESD	2.0 EA
384 0799 000	DIODE, BIPOLAR ESD	2.0 EA
384 0811 000	DIODE, 3W2 2KV PIV ESD	1.0 EA
384 1129 000	LED, GREEN CART 2.4V ESD	1.0 EA
386 0050 000	ZENER, 1N961B 10V ESD	1.0 EA
386 0058 000	OBS, USE FFF 386-0082-000 ESD	1.0 EA
386 0062 000	ZENER, 1N4753A 36V 1W 5% ESD	1.0 EA
386 0078 000	ZENER, 1N4734A 5.6V ESD	1.0 EA
386 0081 000	ZENER 1N4729A ESD	1.0 EA
386 0082 000	ZENER, 1N4744A 15V 1W 5% ESD	2.0 EA
386 0083 000	ZENER, 1N4742A 12V ESD	2.0 EA
386 0091 000	ZENER, 1N4738 8.2V ESD	1.0 EA
386 0092 000	ZENER, 1N4744A 15V ESD	2.0 EA
386 0100 000	ZENER, 1N4747A 20V ESD	1.0 EA
386 0112 000	ZENER, 1N4733 5.1V ESD	1.0 EA
386 0124 000	ZENER, 1N4736A 6.8V ESD	1.0 EA
386 0135 000	ZENER, 1N4733A 5.1V ESD	1.0 EA
386 0137 000	ZENER, 1N4746A 18V ESD	1.0 EA
386 0138 000	ZENER, 1N4750A 27V ESD	1.0 EA
386 0154 000	ZENER, 1N4751A 30V ESD	1.0 EA
386 0155 000	ZNR 1N3015A 200V 10W 10% ESD	5.0 EA
386 0181 000	ZENER, 1N4739A 9.1V ESD	1.0 EA
386 0183 000	ZENER, 1N4099 6.8V ESD	5.0 EA

386 0184 000	ZENER 1N5374A 75V ESD	2.0 EA	
386 0186 000	ZENER, 1N4737A 7.5V ESD	1.0 EA	
386 0196 000	ZENER, 6.2V 1W 5% ESD	1.0 EA	
386 0394 000	ZENER, 1N5231A(B) 5.1V.5W ESD	1.0 EA	
386 0398 000	ZENER, 1N5221 2.4V ESD	1.0 EA	
386 0406 000	ZENER, 1N4757A 51V ESD	1.0 EA	
386 0437 000	ZENER 1N5383B 150V 5W 5% ESD	1.0 EA	
398 0019 000	FUSE, FAST CART 2A 250V	5.0 EA	
398 0021 000	FUSE, FAST CART 4A 250V	5.0 EA	
398 0058 000	FUSE, SLOW CART 2A 250V	5.0 EA	
398 0324 000	FUSE, 1.5A	5.0 EA	
398 0330 000	FUSE, 2A	5.0 EA	
398 0334 000	FUSE, .5A	5.0 EA	
398 0336 000	FUSE, 5A	5.0 EA	
398 0368 000	FUSE, CART 2A 600V	6.0 EA	
398 0438 000	FUSE, INDICATING 3A 125V	5.0 EA	
410 0417 000	INSULATOR, MICA	1.0 EA	#382-0371-000
528 0007 000	VARICAP 1N4808	1.0 EA	
528 0010 000	VARICAP MV1650	1.0 EA	
528 0011 000	VARICAP 1N4814	1.0 EA	
528 0012 000	VARICAP 1N4811A	1.0 EA	
560 0035 000	MOV 4500A 35J 130 VAC	3.0 EA	
560 0036 000	MOV 6500A 80J - 150 VAC	1.0 EA	
560 0049 000	MOV 4500A 75J 275VAC	1.0 EA	
560 0059 000	MOV 510VAC 700J 40KA	1.0 EA	
560 0064 000	MOV 1000A 3J 14VAC	1.0 EA	
560 0074 000	MOV 1000A 8.5J 30 VAC	1.0 EA	
560 0084 000	POSISTOR, 8OHM, 140V	2.0 EA	
740 0945 000	AMP, 5-1000 MHZ	1.0 EA	
740 0946 000	AMP, 10-1000 MHZ	1.0 EA	
917 2163 001	RPLM'T FOR 382-0352-000	1.0 EA	

Table 1-1147. RPLM'T FOR 382-0352-000 - 917 2163 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
382 0472 000	IC, LM318 ESD	1.0 EA	
817 2163 001	INSERTION INSTRUCTIONS	0.0 EA	

Table 1-1148. UHF BOOST AMP ASSY - 992 5647 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
817 1021 001	INSTR. BOOST AMP	0.0 EA	
992 5647 002	UHF BASIC BOOST AMP ASSY	1.0 EA	

Table 1-1149. UHF BASIC BOOST AMP ASSY - 992 5647 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
055 0100 005	*THERMAL COMPOUND, 8OZ JAR	0.0 EA	
254 0002 000	WIRE, BUS CU 20AWG	0.10 FT	
354 0147 000	LUG, SHAKE #6 45 DEG	1.0 EA	
380 0528 000	XSTR, TIP125 ESD	1.0 EA	Q1
380 0598 000	XSTR ESD	1.0 EA	Q2
410 0335 000	INSULATOR SCREW	1.0 EA	#Q001
410 0381 000	INSULATOR .562 X .812	1.0 EA	#Q001

516 0450 000	CAP 1000PF 500V 20%	2.0 EA	C001 C012
828 0542 001	PLATE	1.0 EA	
839 5436 002	SCHEM BOOST AMP PC	0.0 EA	
843 3245 001	HEATSINK	1.0 EA	
843 3247 001	MOUNT BOOSTER AMP	2.0 EA	
992 5596 002	BOOST AMP PC ASSY	1.0 EA	
999 1898 001	HARDWARE LIST	1.0 EA	

Table 1-1150. PLATE - 828 0542 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	2.0880 LB	

Table 1-1151. HEATSINK - 843 3245 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 4060 010	AL, EXTD 1703	0.3570 FT	
829 7756 001	STENCIL	0.0 EA	
829 7757 001	STENCIL	0.0 EA	

Table 1-1152. MOUNT BOOSTER AMP - 843 3247 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.34510 LB	

Table 1-1153. BOOST AMP PC ASSY - 992 5596 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
384 0431 000	RECT. 1N4001 ESD	5.0 EA	CR003 CR004 CR005 CR006 CR007
494 0239 000	CHOKER WIDE BAND	2.0 EA	L1 L2
494 0372 000	CHOKER RF 0.10UH	1.0 EA	L3
516 0735 000	CAP, CHIP 100 PF 500V 5%	2.0 EA	C6 C7
517 0048 000	CAP, VAR 1-40PF	1.0 EA	C4
520 0448 000	CAP, VAR .8-14PF	3.0 EA	C2 C3 C5
522 0550 000	CAP 100UF 25V 20%	1.0 EA	C8
522 0573 000	CAP 47UF 50V 20%	2.0 EA	C10 C11
542 0002 000	RES 2 OHM 5% 8W	1.0 EA	R001
548 2400 101	RES 10 OHM 1/2W 1%	1.0 EA	R9
548 2400 130	RES 20 OHM 1/2W 1%	1.0 EA	R8
548 2400 201	RES 100 OHM 1/2W 1%	1.0 EA	R7
548 2400 230	RES 200 OHM 1/2W 1%	1.0 EA	R003
548 2400 351	RES 3.32K OHM 1/2W 1%	1.0 EA	R004
550 0621 000	POT, 200 OHM .5W 10%	1.0 EA	R002
620 0704 000	LAUNCHER TYPE N	2.0 EA	J1 J2
839 5034 001	PCB, BOOSTER AMP	1.0 EA	
839 5436 002	SCHEM BOOST AMP PC	0.0 EA	

Table 1-1154. HARDWARE LIST - 999 1898 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
055 0100 005	*THERMAL COMPOUND, 8OZ JAR	0.0 EA	
302 0012 000	SCR, 2-56 X 1/4	18.0 EA	
302 0054 000	SCR, 4-40 X 3/8	1.0 EA	

302 0105 000	SCR, 6-32 X 5/16	1.0 EA
302 0106 000	SCR, 6-32 X 3/8	26.0 EA
302 0385 000	SCR, 6-32 X 1/2	10.0 EA
304 0090 000	NUT, HEX 8-32	10.0 EA
306 0004 000	NUT, HEX 6-32	1.0 EA
310 0003 000	WASHER, FLAT NO. 4	1.0 EA
310 0012 000	WASHER FLAT 6	16.0 EA
310 0017 000	WASHER FLAT #6	20.0 EA
312 0007 000	WASHER, INT LOCK 10	1.0 EA
314 0003 000	WASHER, SPLIT-LOCK 4	1.0 EA
314 0005 000	WASHER, SPLIT-LOCK 6	36.0 EA
354 0147 000	LUG, SHAKE #6 45 DEG	1.0 EA

Table 1-1155. KIT, CONV IPA CAB 60/120 - 992 6762 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0618 000	SCR, 6-32 X 1/4	4.0 EA	#CB002
358 1072 000	CLAMP, ADJ	1.0 EA	#B001A
384 0357 000	RECTIFIER 1N4004 ESD	1.0 EA	CR001A
404 0018 000	SOCKET TUBE 11 PIN	1.0 EA	XK005A
404 0578 000	SOCKET RELAY, 4PDT	3.0 EA	XK001A XK002A XK004A
432 0309 000	BLOWER 115V 50/60 HZ	1.0 EA	B001A
556 0068 000	ATTEN 50 OHM 12DB	1.0 EA	AT003
570 0288 000	CONTACTOR 20A 2 POLE	1.0 EA	
570 0311 000	CONTACTOR, 9 AMP, 2 POLE	1.0 EA	K006A
574 0156 000	RELAY 12VDC 4PDT	1.0 EA	K001A
574 0179 000	RLY 120VAC 4PDT	2.0 EA	K002A K004A
576 0147 000	RELAY, TIME DELAY 120VAC	1.0 EA	K005A
606 0804 000	CKT BREAKER 20A 250V 60HZ	1.0 EA	CB002
614 0050 000	TERM BD 6 TERM	1.0 EA	TB002A
614 0718 000	JUMPER MODEL 601-J/141J	2.0 EA	2#TB2A
620 0208 000	ADPT, STRAIGHT N UG-30/U	2.0 EA	A12J018 A12J020
620 0455 000	ADPT BNC UG492A/U	7.0 EA	A12J002 A12J004 A12J006 A12J010 A12J012 A12J014 A16J003
632 1073 000	MTR MULTI, 2-1/2", B	1.0 EA	M003A
813 4999 024	STDOFF 6-32X3/8 1/4 HEX	2.0 EA	#TB002A
813 5612 019	STUD, 6-32 X 1.5 LG	2.0 EA	#TB002A
817 1593 030	BRACKET BLOWER MTG	1.0 EA	#B001A
822 0347 001	SEAL, DOOR	1.0 EA	
829 9726 018	BRACKET, SOCKET MTG	1.0 EA	#K005A
829 9726 029	SCREEN, AIR INTAKE	1.0 EA	
839 6816 138	BLOCKER	2.0 EA	
843 4357 027	ENCL, FILTER	1.0 EA	
922 0741 045	CABLE, TVE 120 MAIN W8	1.0 EA	W008
922 0741 047	CABLE, DUAL IPA RF, W9	1.0 EA	
929 9726 159	COVER, TERM BD	1.0 EA	#TB002A
939 6816 012	SUPPORT TRAY	1.0 EA	
939 6816 019	TUBE, AIR INTAKE	1.0 EA	
939 6816 133	COVER, H.V. CONTACTOR	1.0 EA	
939 6816 194	COVER, LT SIDE SHLD	1.0 EA	
943 4357 036	TRAY	1.0 EA	
992 6625 001	PWB, TEMPERATURE SENSOR	1.0 EA	
992 7000 001	AGC DETECTOR ASSY	1.0 EA	A010A
994 9108 002	24VDC/120AC UHF PWR SUPP	1.0 EA	

Table 1-1156. SEAL, DOOR - 822 0347 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
041 1310 001	GASKET, RUBBER	0.0210 FT	

Table 1-1157. BLOCKER - 839 6816 138

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	0.45530 LB	

Table 1-1158. CABLE, TVE 120 MAIN W8 - 922 0741 045

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	161.0 FT	
252 0004 000	WIRE, STRD 18AWG WHT/YEL	66.20 FT	
252 0006 000	WIRE, STRD 14AWG BLU	40.0 FT	
252 0007 000	WIRE, STRD 12AWG WHT	2.20 FT	
252 0008 000	WIRE, STRD 10AWG GRY	10.0 FT	
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.50 FT	
354 0004 000	LUG .25 RING RED 22-18AWG	2.0 EA	
354 0005 000	TERM LUG RED SPADE 6	20.0 EA	
354 0007 000	LUG RED SPADE 10	2.0 EA	
354 0009 000	LUG #8 RING BLUE 16-14AWG	2.0 EA	
354 0010 000	LUG #10 RING BLU 16-14AWG	4.0 EA	
354 0015 000	LUG BLUE SPADE 6	6.0 EA	
354 0017 000	LUG BLUE SPADE 10	4.0 EA	
354 0028 000	TERM LUG YEL SPADE 6	1.0 EA	
354 0323 000	LUG #8 RING YEL 12-10AWG	1.0 EA	
354 0325 000	LUG .25 RING YEL 12-10AWG	2.0 EA	
354 0756 000	CONTACT, SOCKET GOLD PLATE	12.0 EA	
612 1240 000	HOUSING, CAP 15 CKT	1.0 EA	A19J001
822 0741 045	ASSY INSTR, CADS	0.0 EA	
852 9155 012	LAYOUT, TVE 120 MAIN W8	0.0 EA	

Table 1-1159. CABLE, DUAL IPA RF, W9 - 922 0741 047

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
253 0059 000	CABLE, 2C 22AWG AUDIO	12.0 FT	
296 0253 000	TUBING, SHRINK 3/16 WHITE	1.0 FT	
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.40 FT	
296 0265 000	TUBING, SHRINK 1/16 WHITE	0.50 FT	
354 0005 000	TERM LUG RED SPADE 6	3.0 EA	
618 0051 000	COAX CABLE RG58C, 50 OHM	13.50 FT	
618 0211 000	COAX CABLE RG59B, 75 OHM	7.0 FT	
620 1951 000	STRAIGHT PLUG BNC CRIMP	3.0 EA	A10AJ1 A16J3A A16J4A
620 1952 000	STRAIGHT PLUG BNC CRIMP	2.0 EA	
620 2003 000	PLUG, STRAIGHT TYPE N	1.0 EA	A19DC2J2
822 0741 047	CADS, DUAL IPA RF, W9	0.0 EA	
917 2029 034	CABLE, RF, 24" LG, #132	1.0 EA	
917 2029 038	CABLE, RF, 42" LG, #136	1.0 EA	
917 2029 040	CABLE, RF, 15.5" LG, #139	1.0 EA	
917 2029 041	CABLE, RF, 8" LG, #140	1.0 EA	
917 2029 045	CABLE, RF #353	1.0 EA	
917 2029 046	CABLE, RF #390	1.0 EA	
917 2029 047	CABLE, RF #391	1.0 EA	

Table 1-1160. CABLE, RF #353 - 917 2029 045

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.50 FT	MARK 353 2 PL
618 0211 000	COAX CABLE RG59B, 75 OHM	10.0 FT	CUT TO 116" +/- .1
620 1952 000	STRAIGHT PLUG BNC CRIMP	2.0 EA	A10J4 A19A1J4

Table 1-1161. CABLE, RF #390 - 917 2029 046

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.50 FT	CUT .6 2PL MARK 390 2PL
618 0230 000	CABLE, COAX, 50 OHM	8.50 FT	CUT TO 101" +/- .1
620 0676 000	PLUG, TYPE N MALE	2.0 EA	J002 J018A

Table 1-1162. CABLE, RF #391 - 917 2029 047

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.50 FT	CUT .6 2PL MARK 391 2PL
618 0210 000	COAX CABLE RG142B, 50 OHM	10.0 FT	CUT TO 116" +/- .5
620 2173 000	BNC PLUG CRIMP RT ANGLE	1.0 EA	J001
620 2174 000	"N" PLUG CRIMP ST	1.0 EA	J020A

Table 1-1163. COVER, LT SIDE SHLD - 939 6816 194

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
043 5030 030	POLYCARBONATE, 0.060 THK	1.50 SF	
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
839 6816 194	ASSY INSTR, HV COVER	0.0 EA	

Table 1-1164. TRAY - 943 4357 036

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	6.8150 LB	
324 0168 000	NUT, PEM 10-32	2.0 EA	
324 0283 000	NUT, PEM 6-32	4.0 EA	
843 4357 036	ASSY INST	0.0 EA	

Table 1-1165. AUR EMG KIT OPT 1 TV120UM - 992 6875 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
384 0284 000	DIODE 10D4/1N2070 ESD	3.0 EA	
554 0343 000	ATTEN 50 OHM 0-10DB	1.0 EA	
574 0156 000	RELAY 12VDC 4PDT	2.0 EA	K001 K002
583 0024 000	SW, RF TRANSFER	3.0 EA	S003 S004 S005
620 0118 000	ADAPTOR N UG57B/U	2.0 EA	
620 0305 000	ADAPTOR, RT ANGLE UG-27B/U	6.0 EA	
700 0131 000	TERMINATION 5W	1.0 EA	
813 5000 030	STDOFF 8-32X1 5/16 HEX	4.0 EA	
816 6294 001	PLATE, SPACER	3.0 EA	
816 7237 001	WIRE, NO 63	1.0 EA	
816 7237 002	WIRE, NO 416	1.0 EA	
816 7237 003	WIRE, NO. 418	1.0 EA	

816 7237 004	WIRE, NO 419	1.0 EA	
816 7237 005	WIRE, NO 420	1.0 EA	
816 7237 006	WIRE, NO 421	1.0 EA	
828 4948 002	PLATE SWITCH MTG	1.0 EA	
839 6816 183	WIRING DIAG PHASING PNL	0.0 EA	
929 1786 002	CABLE ASSY	1.0 EA	#717
929 9726 163	CABLE ASSY, #707	1.0 EA	
929 9726 165	CABLE ASSY, #709	1.0 EA	
929 9726 167	CABLE ASSY, #749	1.0 EA	
938 5774 029	CABLE ASSY RF	1.0 EA	#706
938 5774 069	CABLE ASSY.715	1.0 EA	
938 5774 070	CABLE ASSY.718	1.0 EA	
988 2305 001	DP TV120UM OPT1 RF SYSTEM	0.0 EA	
992 3633 001	CONTROL PANEL ASSY	1.0 EA	

Table 1-1166. KIT, IPA PWR AMP CH14-30 - 992 7012 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
620 0305 000	ADAPTOR,RT ANGLE UG-27B/U	2.0 EA	#CABLE 134
620 0639 000	HYBRID 3DB, CA-25N	2.0 EA	HY001 HY002
700 0131 000	TERMINATION 5W	1.0 EA	R001
829 9726 115	BRACKET, COUPLER	2.0 EA	#HY001 #HY002
917 2029 031	CABLE, RF, 40" LG, #129	1.0 EA	
917 2029 032	CABLE, RF, 24" LG, #130	1.0 EA	
917 2029 033	CABLE, RF, 24" LG, #131	1.0 EA	
917 2029 035	CABLE, RF, 24" LG, #133	1.0 EA	
917 2029 036	CABLE, RF, 16" LG, #134	1.0 EA	
917 2029 037	CABLE, RF 11" LG, #135	1.0 EA	
922 1179 001	RF LOAD ASSEMBLY	1.0 EA	R004
929 9726 086	CLB, RIBBON A4P4-A2BP4	1.0 EA	A4P001 A2BP04

Table 1-1167. BRACKET, COUPLER - 829 9726 115

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 060	AL, SH .063 THK	0.065250 LB	

Table 1-1168. CABLE, RF, 40" LG, #129 - 917 2029 031

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.20 FT	MARK BOTH ENDS (129)
618 0210 000	COAX CABLE RG142B, 50 OHM	3.40 FT	CUT TO 40" LONG
620 0818 000	PLUG, STRAIGHT BNC	1.0 EA	A1P002
620 2175 000	"N" PLUG CRIMP RT ANGLE	1.0 EA	HY2P001

Table 1-1169. CABLE, RF, 24" LG, #130 - 917 2029 032

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.20 FT	MARK BOTH ENDS (130)
618 0210 000	COAX CABLE RG142B, 50 OHM	2.0 FT	CUT TO 24" +/- .1 (MATCHED)
620 0818 000	PLUG, STRAIGHT BNC	1.0 EA	
620 2175 000	"N" PLUG CRIMP RT ANGLE	1.0 EA	

Table 1-1170. CABLE, RF, 24" LG, #131 - 917 2029 033

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.20 FT	MARK BOTH ENDS (131)
618 0210 000	COAX CABLE RG142B, 50 OHM	2.0 FT	CUT TO 24" +/- .1 (MATCHED)
620 0818 000	PLUG, STRAIGHT BNC	1.0 EA	
620 2175 000	"N" PLUG CRIMP RT ANGLE	1.0 EA	

Table 1-1171. CABLE, RF, 24" LG, #133 - 917 2029 035

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.20 FT	MARK BNC END (133) MARK N END (133)
618 0210 000	COAX CABLE RG142B, 50 OHM	2.0 FT	CUT TO 24" +/- .1 (MATCHED)
620 0818 000	PLUG, STRAIGHT BNC	1.0 EA	
620 2175 000	"N" PLUG CRIMP RT ANGLE	1.0 EA	

Table 1-1172. CABLE, RF, 16" LG, #134 - 917 2029 036

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.20 FT	MARK BOTH ENDS (134)
618 0230 000	CABLE, COAX, 50 OHM	1.40 FT	CUT TO 16" LONG
620 0676 000	PLUG, TYPE N MALE	2.0 EA	

Table 1-1173. CABLE, RF 11" LG, #135 - 917 2029 037

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.20 FT	MARK BOTH ENDS (135)
618 0210 000	COAX CABLE RG142B, 50 OHM	1.0 FT	CUT TO 11" LONG
620 2174 000	"N" PLUG CRIMP ST	1.0 EA	
620 2175 000	"N" PLUG CRIMP RT ANGLE	1.0 EA	

Table 1-1174. CLB, RIBBON A4P4-A2BP4 - 929 9726 086

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
250 0340 000	CABLE, RIBBON 26C 28AWG	3.80 FT	
612 0950 000	CONN D SOCKET 25 CONTACT	1.0 EA	A2BP4
612 0997 000	CONN, 26 CONT RIBBON	1.0 EA	A4P4
646 1325 000	MARKER, CABLE 1.9" X 3.19	2.0 EA	
829 9726 086	ASSY INSTR, CBL, RIBBON	0.0 EA	

Table 1-1175. KIT, 5-CAVITY CONVERSION - 992 8462 001

HARRIS P/N	DESCRIPTION	QTY/UM	REF. SYMBOLS/EXPLANATIONS
055 0120 373	CONN 1/2 IN. 90 DEG	1.0 EA	
302 0137 000	SCR, 8-32 X 1-1/4	6.0 EA	#MTG RF LOAD RL003
304 0039 000	NUT CAP .312-18 BRS	2.0 EA	#HEATSINK
354 0760 000	TAB ADAPTOR 250 SERIES	2.0 EA	
358 3088 000	RING, RETAINING .438 NOM	2.0 EA	
358 3133 000	STUD, BRS 1/4-20 X 1-1/2	2.0 EA	#E010
384 0694 000	LED RED CART 12V ESD	1.0 EA	DS012
406 0491 000	PLUG WIRING FOR LED CART	1.0 EA	XDS012
410 0028 000	INSULATOR ROUND NS5W 0432	6.0 EA	#E010
424 0009 000	GROMMET 1-3/8 MTG DI	1.0 EA	
472 1275 000	XFMR, PWR, DP241-6-16	1.0 EA	T001

604 0991 000	SW, PB, MOM, SPDT	1.0 EA	S011
620 0305 000	ADAPTOR,RT ANGLE UG-27B/U	2.0 EA	
700 0621 000	LOAD, RF 300W	1.0 EA	RL003
822 0965 104	TUBE, EXTENSION	2.0 EA	
839 7891 198	WIRING DIAG, ION PUMP MON	0.0 EA	
917 2116 061	CABLE,HV JUMPERS 5 CAVITY	1.0 EA	
917 2116 064	CABLE, 5-CAVITY	1.0 EA	
922 0965 025	PLATE, RESISTOR MTG.	1.0 EA	#E010
922 0965 102	END PLATE, FILTER HOUSING	1.0 EA	
922 0965 103	PLATE, SHORTING	2.0 EA	
922 0965 111	ASSY, AIR INPUT TUBE	5.0 EA	
922 0965 164	DRESS PLATE, 2ND CAVITY	1.0 EA	
922 0965 173	STUD, LOAD MTG	2.0 EA	#HEATSINK
929 9926 001	HEAT SINK, 300W RF LOAD	1.0 EA	
943 5123 068	HOUSING, FILTER	1.0 EA	
943 5123 118	PLATE, AIR INPUT	1.0 EA	
992 2830 002	ARC DETECTOR ASSY	1.0 EA	
992 8461 001	SPARK GAP BOARD	1.0 EA	

Table 1-1176. CABLE,HV JUMPERS 5 CAVITY - 917 2116 061

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
255 0024 000	WIRE, HIGH VOLTAGE 12 AWG	44.0 FT	
296 0263 000	TUBING, SHRINK 3/8 WHITE	1.90 FT	
354 0323 000	LUG #8 RING YEL 12-10AWG	2.0 EA	
354 0324 000	LUG #10 RING YEL 12-10AWG	2.0 EA	
354 0325 000	LUG,.25 RING YEL 12-10AWG	1.0 EA	
354 0754 000	TERM,250 FEM YEL 12-10AWG	12.0 EA	
817 2116 061	CADS, HV JUMPERS 5 CAVITY	0.0 EA	

Table 1-1177. CABLE, 5-CAVITY - 917 2116 064

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	4.30 FT	
255 0021 000	WIRE HV #20AWG 40KVDC	1.80 FT	
296 0271 000	TUBING, SHRINK 3/4 WHITE	0.170 FT	
354 0001 000	LUG #6 RING RED 22-18 AWG	1.0 EA	
354 0002 000	LUG, #8 RING RED 22-18AWG	1.0 EA	
354 0749 000	TERM FOR .250 X .032 TAB	6.0 EA	
354 0767 000	TERM FOR .250 X .032 TAB	2.0 EA	
618 0221 000	CABLE, COAX, 1/2", FSJ450B	4.50 FT	
620 0574 000	PLUG, MALE TYPE N, F4NM	2.0 EA	
817 2116 064	ASSY INSTR, CADS 5-CAVITY	0.0 EA	

Table 1-1178. ASSY, AIR INPUT TUBE - 922 0965 111

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
822 0965 111	ASSY INSTR,AIR INPUT TUBE	0.0 EA	
822 0965 112	END PLATE, AIR TUBE	1.0 EA	
822 0965 113	TUBE, AIR INPUT	1.0 EA	
822 0965 114	END PLATE, AIR TUBE	1.0 EA	

Table 1-1179. END PLATE, AIR TUBE - 822 0965 112

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.1450 LB	

Table 1-1180. TUBE, AIR INPUT - 822 0965 113

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 8060 020	AL, TBG SQ 2X2X.125	0.3570 LB	

Table 1-1181. END PLATE, AIR TUBE - 822 0965 114

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.1160 LB	

Table 1-1182. DRESS PLATE, 2ND CAVITY - 922 0965 164

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	0.0580 LB	
822 0965 164	FAB INSTR, DRESS PLATE,	0.0 EA	
822 0965 165	SILKSCREEN	0.0 EA	

Table 1-1183. PLATE, AIR INPUT - 943 5123 118

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 050	STL, SH 16GA CR	8.25050 LB	
324 0165 000	NUT, PEM 8-32	20.0 EA	
843 5123 118	FAB INSTR, PLATE, AIR	0.0 EA	

Table 1-1184. SPARK GAP BOARD - 992 8461 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
402 0020 000	CLIP, FUSE	6.0 EA	
548 2180 000	RES 7.5 MEGOHM 5W 5%	1.0 EA	
560 0086 000	SPARK GAP 5KV +/- 10%	3.0 EA	
610 1066 000	CONN, .25 FASTON PC MOUNT	6.0 EA	
843 5123 123	PWB, SPARK GAP	1.0 EA	

Table 1-1185. KIT, 4-CAVITY CONVERSION - 992 8462 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
250 0475 000	CONNECTOR, ION PUMP, HV	1.0 EA	#ION PUMP
917 2116 060	COVER PLATE	1.0 EA	FRONT DOOR
922 0965 100	HOSE, TUBE CONNECTING	1.0 EA	
922 0965 111	ASSY, AIR INPUT TUBE	3.0 EA	
922 0965 154	ASSY, AIR INPUT TUBE	1.0 EA	
943 5123 119	PLATE, AIR INPUT	1.0 EA	

Table 1-1186. COVER PLATE - 917 2116 060

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 040	AL, SH .040 THK	0.013050 LB	
817 2116 060	ASSY INSTR, COVER PLATE	0.0 EA	

Table 1-1187. HOSE, TUBE CONNECTING - 922 0965 100

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
358 0935 000	CLAMP, HOSE	2.0 EA	
358 2718 000	SOCKET, FEMALE 6-HK	2.0 EA	
358 3349 000	HOSE BARB, SS FITTING	2.0 EA	
359 0874 000	ELBOW, 90 DEG STREET 3/4"	1.0 EA	
359 0980 000	BUSHING, HEXAGON	2.0 EA	
424 0506 000	HOSE .500 ID, .875 OD	1.50 FT	
822 0965 100	ASSY INSTR, HOSE,TUBE CON	0.0 EA	

Table 1-1188. ASSY, AIR INPUT TUBE - 922 0965 154

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
822 0965 113	TUBE, AIR INPUT	1.0 EA	
822 0965 114	END PLATE, AIR TUBE	1.0 EA	
822 0965 154	ASSY INSTR,AIR INPUT TUBE	0.0 EA	
922 0965 155	END PLATE, AIR TUBE	1.0 EA	

Table 1-1189. END PLATE, AIR TUBE - 922 0965 155

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 070	AL, SH .090 THK	0.18850 LB	
822 0965 155	FAB INSTR, END PLATE, AIR	0.0 EA	

Table 1-1190. PLATE, AIR INPUT - 943 5123 119

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
011 5020 050	STL, SH 16GA CR	6.5250 LB	
324 0165 000	NUT, PEM 8-32	16.0 EA	
843 5123 119	FAB INSTR, PLATE, AIR	0.0 EA	

Table 1-1191. KIT, PROBE (1.50); 6-1/8 LINE - 994 8442 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
929 7945 001	PROBE, CAP TUNING	4.0 EA	

Table 1-1192. PROBE, CAP TUNING - 929 7945 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
304 0010 000	NUT, HEX 5/16-18	2.0 EA	
829 7943 001	STUD	1.0 EA	
829 7944 001	BASE	1.0 EA	
829 7945 001	ASSY INSTR, PROBE	0.0 EA	

Table 1-1193. STUD - 829 7943 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1020 053	BRS, THD STK 5/16-18	0.23940 FT	

Table 1-1194. BASE - 829 7944 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
005 1010 061	BRS, RD 1.500 FCB	0.141750 LB	

Table 1-1195. SC48 RCS OPTION TV-120UM - 994 9114 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
354 0384 000	CONTACT, PIN	160.0 EA	
408 0225 000	SHIELD 25 POSITION	8.0 EA	
448 0835 000	LATCH, ASSY END DISC	8.0 PG	
448 0836 000	LATCH, ASSY SPRING	8.0 PG	
610 0539 000	PLUG 25 POS	8.0 EA	
817 2116 041	RUN SHTS 60/120 CONT SC48	0.0 EA	
817 2116 042	RUN SHTS 120 CONT/IPASC48	0.0 EA	
917 2029 080	CABLE 120 IPA CAB SC48	1.0 EA	
917 2116 039	CABLE, 60KW CONT CAB SC48	1.0 EA	
917 2116 040	CABLE,120KW CONT CAB SC48	1.0 EA	

Table 1-1196. CABLE 120 IPA CAB SC48 - 917 2029 080

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	55.0 FT	
354 0005 000	TERM LUG RED SPADE 6	22.0 EA	
354 0385 000	CONTACT, SOCKET	22.0 EA	
612 0544 000	RECEPTACLE 205207-1	2.0 EA	J001 J002
817 2029 079	RUN SHT 120CONT/IPA SC48	0.0 EA	
817 2029 080	CADS 120 IPA CAB SC48	0.0 EA	
852 9155 019	LAYOUT 120 IPA CAB SC48	0.0 EA	

Table 1-1197. CABLE, 60KW CONT CAB SC48 - 917 2116 039

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
250 0266 000	CABLE, 6C 22AWG	11.0 FT	
252 0003 000	WIRE, STRD 20AWG WHT	305.0 FT	
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.330 FT	
354 0005 000	TERM LUG RED SPADE 6	67.0 EA	
354 0385 000	CONTACT, SOCKET	65.0 EA	
612 0544 000	RECEPTACLE 205207-1	3.0 EA	J001 J002 J003
817 2116 039	CADS, 60KW CONT CAB SC48	0.0 EA	
852 9175 012	CABLE LAYOUT 60 CONT CAB	0.0 EA	

Table 1-1198. CABLE,120KW CONT CAB SC48 - 917 2116 040

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
250 0266 000	CABLE, 6C 22AWG	8.70 FT	
252 0003 000	WIRE, STRD 20AWG WHT	355.0 FT	
354 0005 000	TERM LUG RED SPADE 6	67.0 EA	
354 0385 000	CONTACT, SOCKET	65.0 EA	
612 0544 000	RECEPTACLE 205207-1	3.0 EA	J001 J002 J003
817 2116 040	CADS, 120KW CONT CAB SC48	0.0 EA	
852 9175 013	CABLE LAYOUT 120 CONT CAB	0.0 EA	

Table 1-1199. XMTR MOD KIT:OPT 2 RF SYS - 994 9116 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
250 0118 000	CABLE, 25C 22AWG STRD	50.0 FT	CUST. INSTL MAT'L.
252 0006 000	WIRE, STRD 14AWG BLU	500.0 FT	CUST. INSTL MAT'L.
358 1726 000	SPRING, HOLD DOWN	8.0 EA	#K001 #K002 #K008 #K009 #K010 #K011 #K012 #K013
384 0284 000	DIODE 10D4/1N2070 ESD	4.0 EA	CR001 CR002 CR003 CR004
384 0597 000	RECT 1N4002 ESD	3.0 EA	CR500 CR501 CR502
554 0343 000	ATTEN 50 OHM 0-10DB	2.0 EA	2AT001 2AT002
574 0156 000	RELAY 12VDC 4PDT	8.0 EA	#MC LOGIC K001 K002 K008 K009 K010 K011 K012 K013
583 0024 000	SW, RF TRANSFER	4.0 EA	2S003 2S004 2S005 2S006
606 0157 000	CKT BREAKER 7 AMP	4.0 EA	CB006 CB007 CB009 CB010
606 0159 000	CIRCUIT BREAKER 10A	1.0 EA	CB008
614 0233 000	TERM BD 12 TERM	1.0 EA	TB037
614 0692 000	TERM BD 20 TERM	2.0 EA	TB036 TB038
620 0118 000	ADAPTOR N UG57B/U	2.0 EA	
620 0208 000	ADPT, STRAIGHT N UG-30/U	3.0 EA	2J053 2J056 2J058
620 0305 000	ADAPTOR,RT ANGLE UG-27B/U	6.0 EA	
620 2478 000	RF SYS OPT 2 CHAN 14-19	0.0 EA	CH 14-19 SPEC 829-9811-001
620 2479 000	RF SYS OPT 2 CHAN 20-47	0.0 EA	CH 20-47 SPEC 829-9811-001
620 2480 000	RF SYS OPT 2 CHAN 48-69	0.0 EA	CH 48-69 SPEC 829-9811-001
700 0131 000	TERMINATION 5W	1.0 EA	
813 5000 030	STDOFF 8-32X1 5/16 HEX	4.0 EA	
813 5006 049	STDOFF 6-32X1.31 1/4 HEX	2.0 EA	
816 7237 001	WIRE, NO 63	1.0 EA	
816 7237 002	WIRE, NO 416	1.0 EA	
816 7237 003	WIRE, NO. 418	1.0 EA	
816 7237 004	WIRE, NO 419	1.0 EA	
816 7237 005	WIRE, NO 420	1.0 EA	
828 4948 001	PLATE, COAX SW MTG	1.0 EA	
838 5170 003	BRACKET, TERM BD.	1.0 EA	#TB036 #TB038
839 6816 172	WIRING DIAG, OPT 2 RF SYS	0.0 EA	
839 6816 178	WIRING DIAG METERING COAX	0.0 EA	
839 6816 180	WIRING DIAG, PHASING PNL	0.0 EA	
839 7891 105	TYP. STATION LAYOUT,120UM	0.0 EA	
839 7891 111	RF LINE LAYOUT OPT 2	0.0 EA	
839 7891 121	WIRING MODIFICATION CAB 2	0.0 EA	
839 7891 122	RF FLOW DIAG, OPTION 2	0.0 EA	
839 7891 123	SCHEM, RF INTLK SYSTEM	0.0 EA	
922 0335 001	CABLE ASSY, CKT BRKR	1.0 EA	#CAB 2
929 1786 001	CABLE ASSY	1.0 EA	#716
929 1786 002	CABLE ASSY	1.0 EA	717
929 9726 162	CABLE ASSY, #705	1.0 EA	
929 9726 163	CABLE ASSY, #707	1.0 EA	
929 9726 165	CABLE ASSY, #709	1.0 EA	
929 9726 166	CABLE ASSY, #748	1.0 EA	
929 9726 167	CABLE ASSY, #749	1.0 EA	
938 5774 029	CABLE ASSY RF	1.0 EA	#706
938 5774 069	CABLE ASSY.715	1.0 EA	
938 5774 070	CABLE ASSY.718	1.0 EA	
938 5774 073	CABLE ASSY.	1.0 EA	719
938 5774 074	CABLE ASSY.	1.0 EA	720
938 5774 075	CABLE ASSY.	1.0 EA	721

939 6816 167	PANEL, BLANK	1.0 EA	#CAB 2
939 7891 114	CB PANEL	1.0 EA	
952 9175 011	MAIN CABLE, CONTROL LOGIC	1.0 EA	#CAB 2
988 2306 001	DP TV120UM OPT2 RF SYSTEM	1.0 EA	
992 6781 003	CNTL PNL, OPT 2 MAGIC T	1.0 EA	A001
992 6879 001	PWB, CONTROL LOGIC	1.0 EA	

Table 1-1200. CB PANEL - 939 7891 114

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	12.6150 LB	
646 1301 000	LABEL, DANGER HI VOLTAGE	1.0 EA	
822 0965 074	SILKSCREEN	0.0 EA	
839 7022 002	SILKSCREEN, BOT, CB CONT	0.0 EA	
839 7891 114	ASSY INSTR, CB PANEL	0.0 EA	

Table 1-1201. MAIN CABLE, CONTROL LOGIC - 952 9175 011

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0003 000	WIRE, STRD 20AWG WHT	502.0 FT	
296 0262 000	TUBING, SHRINK 1/4 WHITE	0.080 FT	
296 0263 000	TUBING, SHRINK 3/8 WHITE	0.170 FT	
296 0271 000	TUBING, SHRINK 3/4 WHITE	0.210 FT	
299 0010 000	SPIRAL PLASTIC WRAP	1.50 FT	
336 1138 000	SCREW THD CUT 6-32 X 3/8	2.0 EA	
354 0004 000	LUG .25 RING RED 22-18AWG	6.0 EA	
354 0005 000	TERM LUG RED SPADE 6	28.0 EA	
354 0415 000	CONTACT, SOCKET	41.0 EA	
354 0627 000	CONTACT, SOCKET	9.0 EA	
354 0722 000	CONTACT, PIN	8.0 EA	
354 0755 000	CONTACT, PIN GOLD PLATE	4.0 EA	
358 2033 000	GROMMET, ADAPTING	2.0 EA	
358 2778 000	STRAIN RELIEF 15 CKT	2.0 EA	
610 0587 000	PLUG 50 CONT.	1.0 EA	P052
610 0943 000	HOUSING, PIN 15 CKT	1.0 EA	A1P2
612 1174 000	HOUSING, SOCKET 15 CKT	1.0 EA	A1P3
612 1239 000	HOUSING, CAP 9 CKT	1.0 EA	P051
852 9175 011	CABLE LAYOUT, MAIN	0.0 EA	

Table 1-1202. DP TV120UM OPT2 RF SYSTEM - 988 2306 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
888 2306 001	TM TV120UM OPT2 RF SYSTEM	0.0 EA	
917 2178 012	DWG PKG TV 120UM OPT 2	1.0 EA	

Table 1-1203. DWG PKG TV 120UM OPT 2 - 917 2178 012

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
839 6816 172	WIRING DIAG, OPT 2 RF SYS	0.0 EA	
839 6816 178	WIRING DIAG METERING COAX	0.0 EA	
839 6816 180	WIRING DIAG, PHASING PNL	0.0 EA	
839 7026 001	SCHEM, DISPLAY BOARD	0.0 EA	
839 7078 001	SCHEMATIC, MULTIPLEX CNTL	0.0 EA	
839 7299 001	SCHEM RFSYS CONTROL LOGIC	0.0 EA	

839 7499 001	SCHEM, CONTROL LOGIC PWP	0.0 EA
839 7891 105	TYP. STATION LAYOUT,120UM	0.0 EA
839 7891 111	RF LINE LAYOUT OPT 2	0.0 EA
839 7891 113	WIRING DIAG, RF SYSTEM	0.0 EA
839 7891 121	WIRING MODIFICATION CAB 2	0.0 EA
839 7891 122	RF FLOW DIAG, OPTION 2	0.0 EA
839 7891 123	SCHEM, RF INTLK SYSTEM	0.0 EA
842 9402 002	FUNCTIONAL DIAG LOGIC BD	0.0 EA

Table 1-1204. CNTL PNL, OPT 2 MAGIC T - 992 6781 003

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0619 000	SCR, 6-32 X 3/4	4.0 EA	
384 0431 000	RECT. 1N4001 ESD	3.0 EA	CR001 CR002 CR003
384 0694 000	LED RED CART 12V ESD	4.0 EA	DS002 DS003 DS005 DS007
384 0695 000	LED GREEN CART 12V ESD	3.0 EA	DS001 DS004 DS006
406 0491 000	PLUG WIRING FOR LED CART	7.0 EA	#DS001 #DS002 #DS003 #DS004 #DS005 #DS006 #DS007
604 0990 000	SW, PB SPDT	3.0 EA	S001 S004 S006
604 0991 000	SW, PB, MOM, SPDT	4.0 EA	S002 S003 S005 S007
614 0161 000	TERM STRIP 5 TERM	1.0 EA	TS001
813 4999 021	STDOFF 6-32X3/16 1/4 HEX	4.0 EA	
829 9882 001	GLASS DISPLAY PANEL	1.0 EA	
839 7891 113	WIRING DIAG, RF SYSTEM	0.0 EA	
922 0341 002	CABLE,MAGIC T CONTROL PNL	1.0 EA	
939 7891 115	FRONT PANEL	1.0 EA	
943 4586 001	CHASSIS,	1.0 EA	
992 6635 002	DISPLAY BOARD	1.0 EA	A003

Table 1-1205. CABLE,MAGIC T CONTROL PNL - 922 0341 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
252 0002 000	WIRE, STRD 22AWG GRN	50.0 FT	
354 0385 000	CONTACT, SOCKET	6.0 EA	#P001
354 0627 000	CONTACT, SOCKET	8.0 EA	#J002
354 0722 000	CONTACT, PIN	9.0 EA	#J001
448 0835 000	LATCH, ASSY END DISC	1.0 PG	#P001
610 0943 000	HOUSING, PIN 15 CKT	1.0 EA	J001
612 0543 000	RECEPTACLE 205205-1	1.0 EA	P001
612 1174 000	HOUSING, SOCKET 15 CKT	1.0 EA	J002
817 2116 038	CADS, MAGIC T CONTROL PNL	0.0 EA	
843 4689 002	CABLE LAYOUT,MAGIC T CNTL	0.0 EA	

Table 1-1206. FRONT PANEL - 939 7891 115

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	2.6970 LB	
358 1101 000	STUD 6-32 X 1/2	8.0 EA	
822 0965 093	STENCIL, REAR FRONT PNL	0.0 EA	
839 7891 115	ASSY INSTR, FRONT PNL	0.0 EA	
839 7891 116	SILKSCREEN, FRONT PANEL	0.0 EA	

Table 1-1207. XMTR MOD KIT:OPT 3 RF SYS - 994 9116 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
250 0118 000	CABLE, 25C 22AWG STRD	50.0 FT	CUST. INSTL MAT'L.
252 0006 000	WIRE, STRD 14AWG BLU	500.0 FT	CUST. INSTL MAT'L.
358 1726 000	SPRING, HOLD DOWN	6.0 EA	#K008 #K009 #K010 #K011 #K012 #K013
384 0284 000	DIODE 10D4/1N2070 ESD	1.0 EA	2CR001
384 0597 000	RECT 1N4002 ESD	3.0 EA	CR500 CR501 CR502
554 0343 000	ATTEN 50 OHM 0-10DB	1.0 EA	2AT001
574 0156 000	RELAY 12VDC 4PDT	6.0 EA	#MC LOGIC K008 K009K010 K011 K012 K013
583 0024 000	SW, RF TRANSFER	1.0 EA	2S004
606 0157 000	CKT BREAKER 7 AMP	3.0 EA	CB007 CB009 CB010
606 0159 000	CIRCUIT BREAKER 10A	1.0 EA	CB008
614 0233 000	TERM BD 12 TERM	1.0 EA	TB037
614 0692 000	TERM BD 20 TERM	2.0 EA	TB036 TB038
620 0208 000	ADPT, STRAIGHT N UG-30/U	2.0 EA	2J053 2J056
620 0305 000	ADAPTOR,RT ANGLE UG-27B/U	2.0 EA	
620 2481 000	RF SYS OPT 3 CHAN 14-19	0.0 EA	CH 14-19 SPEC 829-9908-001
620 2482 000	RF SYS OPT 3 CHAN 20-47	0.0 EA	CH 20-47 SPEC 829-9908-001
620 2483 000	RF SYS OPT 3 CHAN 48-69	0.0 EA	CH 48-69 SPEC 829-9908-001
813 5001 069	STDOFF 10-32X1-1/4 3/8 H	2.0 EA	#TB036 #TB038
816 7237 002	WIRE, NO 416	1.0 EA	
816 7237 004	WIRE, NO 419	1.0 EA	
817 1674 001	COVER PLATE	1.0 EA	#CB6
838 5170 003	BRACKET, TERM BD.	1.0 EA	#TB036 #TB038
839 6816 173	WIRING DIAG,	0.0 EA	
839 6816 178	WIRING DIAG METERING COAX	0.0 EA	
839 6816 179	WIRING DIAG, PHASING PNL	0.0 EA	
839 7891 105	TYP. STATION LAYOUT,120UM	0.0 EA	
839 7891 110	RF LINE LAYOUT OPT 3	0.0 EA	
839 7891 119	RF FLOW DIAG (OPTION 3)	0.0 EA	
839 7891 120	SCHEM, RF INTERLOCK SYS	0.0 EA	
839 7891 121	WIRING MODIFICATION CAB 2	0.0 EA	
922 0335 001	CABLE ASSY, CKT BRKR	1.0 EA	#CAB 2
929 9726 163	CABLE ASSY, #707	1.0 EA	
929 9726 165	CABLE ASSY, #709	1.0 EA	
929 9726 167	CABLE ASSY, #749	1.0 EA	
938 5774 069	CABLE ASSY.715	1.0 EA	
938 5774 070	CABLE ASSY.718	1.0 EA	
939 6816 167	PANEL, BLANK	1.0 EA	#CAB 2
939 7891 114	CB PANEL	1.0 EA	
952 9175 011	MAIN CABLE, CONTROL LOGIC	1.0 EA	#CAB 2
988 2307 001	DP TV120UM OPT3 RF SYSTEM	1.0 EA	
992 6781 004	CNTL PNL, OPT 3 MAGIC T	1.0 EA	
992 6879 001	PWB, CONTROL LOGIC	1.0 EA	

Table 1-1208. DP TV120UM OPT3 RF SYSTEM - 988 2307 001

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
888 2307 001	TM TV120UM OPT3 RF SYSTEM	0.0 EA	
917 2116 048	DWG PKG, OPT 3 RF SYSTEM	1.0 EA	

Table 1-1209. DWG PKG, OPT 3 RF SYSTEM - 917 2116 048

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
839 6816 173	WIRING DIAG,	0.0 EA	
839 6816 178	WIRING DIAG METERING COAX	0.0 EA	
839 6816 179	WIRING DIAG, PHASING PNL	0.0 EA	
839 7029 002	SCHEM, DISPLAY BOARD	0.0 EA	
839 7078 001	SCHEMATIC, MULTIPLEX CNTL	0.0 EA	
839 7499 001	SCHEM, CONTROL LOGIC PWP	0.0 EA	
839 7891 105	TYP. STATION LAYOUT,120UM	0.0 EA	
839 7891 110	RF LINE LAYOUT OPT 3	0.0 EA	
839 7891 113	WIRING DIAG, RF SYSTEM	0.0 EA	
839 7891 119	RF FLOW DIAG (OPTION 3)	0.0 EA	
839 7891 120	SCHEM, RF INTERLOCK SYS	0.0 EA	
839 7891 121	WIRING MODIFICATION CAB 2	0.0 EA	

Table 1-1210. CNTL PNL, OPT 3 MAGIC T - 992 6781 004

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
302 0619 000	SCR, 6-32 X 3/4	4.0 EA	
384 0694 000	LED RED CART 12V ESD	3.0 EA	DS002 DS003 DS007
384 0695 000	LED GREEN CART 12V ESD	2.0 EA	DS001 DS006
406 0491 000	PLUG WIRING FOR LED CART	5.0 EA	#DS001 #DS002 #DS003 #DS006 #DS007
604 0990 000	SW, PB SPDT	2.0 EA	S001 S006
604 0991 000	SW, PB, MOM, SPDT	3.0 EA	S002 S003 S007
813 4999 021	STDOFF 6-32X3/16 1/4 HEX	4.0 EA	
829 9882 002	GLASS, DISPLAY PANEL	1.0 EA	
839 7891 113	WIRING DIAG, RF SYSTEM	0.0 EA	
922 0341 002	CABLE,MAGIC T CONTROL PNL	1.0 EA	
939 7891 117	FRONT PANEL	1.0 EA	
943 4586 001	CHASSIS,	1.0 EA	
992 6635 003	DISPLAY BOARD	1.0 EA	

Table 1-1211. FRONT PANEL - 939 7891 117

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
001 5010 010	AL, SH .125 THK	2.6970 LB	
358 1101 000	STUD 6-32 X 1/2	8.0 EA	
822 0965 094	STENCIL, REAR FRONT PNL	0.0 EA	
839 7891 117	ASSY INSTR, FRONT PANEL	0.0 EA	
839 7891 118	SILKSCREEN, FRONT PANEL	0.0 EA	

Table 1-1212. R-BK-TV120UM REC BD KIT - 994 9117 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
992 2821 001	PC-12 BOARD BT55U	1.0 EA	
992 2830 002	ARC DETECTOR ASSY	1.0 EA	
992 2847 001	PC 1 BOARD BT55U	1.0 EA	
992 2848 001	PC 2 BOARD BT55U	1.0 EA	
992 2849 001	PC 3 BOARD BT55U	1.0 EA	
992 2850 001	PC 4 BOARD BT55U	1.0 EA	
992 3513 001	PC11 BOARD ASSY	1.0 EA	
992 3572 001	PC-5 BOARD ASSY	1.0 EA	
992 5641 003	MAGNETIC OVLD ASSY	1.0 EA	
992 6297 003	PWB, MASTER CONTROL LOGIC	1.0 EA	

992 6521 004	PEAK DETECTOR-UHF TV	1.0 EA
992 6991 001	PULSER CONTROL	1.0 EA
992 7003 001	H.V. PULSER PC ASSY, ECK	1.0 EA
992 8111 001	PC BOARD VOLTAGE METERING	1.0 EA
992 8112 001	PC BOARD CURRENT METERING	1.0 EA
992 8226 002	ASSEMBLY, HALL SENSOR	1.0 EA

Table 1-1213. R-PK-TV120UM REC PTS KIT - 994 9118 002

<i>HARRIS P/N</i>	<i>DESCRIPTION</i>	<i>QTY/UM</i>	<i>REF. SYMBOLS/EXPLANATIONS</i>
430 0031 000	FAN CARAVEL CL3T2/020191	1.0 EA	
432 0357 000	PUMP, SS 1 X 1-1/4 X 6	1.0 EA	
436 0294 000	MOTOR 1/2 HP 50/60 HZ 3PH	1.0 EA	
444 1544 000	XTAL 507.8125 KHZ	1.0 EA	
444 1888 000	XTAL 37.000000 MHZ	1.0 EA	
444 2774 000	XTAL 3.6864 MHZ	1.0 EA	
448 0869 000	AIR FILTER 20 X 25 X .88	1.0 EA	
516 0439 000	CAP 2700PF 40KV	1.0 EA	
540 1199 000	RES 3.3K OHM 75W 10%	2.0 EA	
540 1226 000	RES 2.5 OHM 275W 10%	1.0 EA	
540 1388 000	RES 30.0 OHM 100W 20%	3.0 EA	
540 1439 000	RES 50.0 OHM 75W 20%	8.0 EA	
540 1451 000	RES 220.0 OHM 50W 10%	1.0 EA	
542 0455 000	RES 150 OHM 5% 225W	1.0 EA	
542 1165 000	RES 0.1 OHM 300W 10%	1.0 EA	
542 1582 000	* RES 100K OHM 100W 5%	4.0 EA	
544 1637 000	RES, 50.0 OHM 250W 5%	1.0 EA	
548 2179 000	RES 7.5 MEGOHM 5W 1%	3.0 EA	
550 0073 000	POT, 100K OHM 2W	1.0 EA	
550 1043 000	POT, REPLACEMENT 500 OHM	1.0 EA	
550 1044 000	POT, REPLACEMENT 1K OHM	1.0 EA	
552 0988 000	RHEOSTAT, TANDEM 50K OHM	1.0 EA	
574 0156 000	RELAY 12VDC 4PDT	1.0 EA	
574 0157 000	RLY AC CTL 4 POLE	1.0 EA	
574 0179 000	RLY 120VAC 4PDT	1.0 EA	
574 0193 000	RELAY, REED SPDT	1.0 EA	
574 0194 000	RELAY, REED SPST 12VDC	1.0 EA	
574 0196 000	* RELAY 4PDT 12VDC	1.0 EA	
574 0197 000	RLY AC CTL 6 POLE	1.0 EA	
574 0198 000	RELAY 120VAC	1.0 EA	
574 0199 000	RELAY 12VDC 2VA/1.2W	1.0 EA	
574 0213 000	RELAY, REED SPDT 12V	1.0 EA	
574 0460 000	RELAY 3PDT 12VDC	1.0 EA	
576 0136 000	RELAY, TIMING 115VDC SPDT	1.0 EA	
576 0141 000	TD RELAY	1.0 EA	
576 0147 000	RELAY, TIME DELAY 120VAC	1.0 EA	
578 0012 000	RELAY DPDT 26.5V	1.0 EA	
578 0022 000	RLY 12V DPDT LATCHING	1.0 EA	
578 0023 000	RLY, 12V DPDT	1.0 EA	
606 0157 000	CKT BREAKER 7 AMP	1.0 EA	
606 0174 000	CKT BREAKER 600V 10A	1.0 EA	
606 0175 000	CKT BREAKER 600V 20A	1.0 EA	
606 0176 000	CIRCUIT BREAKER 7A	1.0 EA	
606 0780 000	CB, MAGNETIC 1A	1.0 EA	
606 0781 000	CB, MAGNETIC 2A	1.0 EA	

606 0801 000	CB, MAGNETIC 4AMP	1.0 EA
606 0804 000	CKT BREAKER 20A 250V 60HZ	1.0 EA
606 0808 000	CB, 7.5A 250VAC 50/60HZ	1.0 EA
606 0819 000	CKT BREAKER 70A	1.0 EA
606 0821 000	CKT BREAKER 150A	1.0 EA
740 1151 000	SENSOR DC CURRENT	1.0 EA
992 8183 001	KIT, WATER MODULE CART.	1.0 EA
992 8241 001	SOLID STATE RELAY ASSY	1.0 EA