

1000 and 1100 SERIES

LAST SYMBOLS for AX513-2

A1017	G1001	P1007
B1002	J1003	R1067
C1196	K1001	S1007
CR1001	L1063	T1009
DS1006	M1002	V1007
EV1005	MP1001	XV1007

MISSING SYMBOLS for AX513-2

C1195

B1001-SEE A3747 LIST

B1002-SEE A3746 LIST

DS1001,XDS1001-SEE HFRR-2 LIST

DS1006,XDS1006-SEE HFRR-2 LIST

G1001-SEE A3747 LIST

M1001,2-SEE HFRR-2 LIST

MP1001-SEE A3747 LIST

P1005-SEE HFRR-2 LIST

P1006-SEE A3747 LIST

P1007-SEE A3746 LIST

R1055,1065-SEE HFRR-2 LIST

S1001,2-SEE HFRR-2 LIST

S1003-P/O A1017(RR131)

S1004,5-SEE A3747 LIST

S1006,7-SEE A3746 LIST

MODEL AX513

TITLE TUNER/GEAR ASSY

MODEL	USED ON SECTION	QTY
HFR-2	AX513-1	1
HFRR-2	AX513-2	1

LIST SECTIONS

- 1.SUPPORTING NOTES
- 2.SUPPORTING LISTS
- 3.ELECTRICAL/MECHANICAL
- 4.SUPP ASSY/REF DWGS
- 5.SPECIFICATIONS
- 6.LOOSE ITEMS
- 7.PARTS PECULIAR

SHEET NO.

SEE BELOW
 1
 2-33
 34-37
 38-39
 NONE
 40-41

LAST SYMBOLS

SEE SH 1 FOR AX513-1
 SEE SH 2 FOR AX513-2

COMPILED J. SABATINO

CHECKED L. GABEL

APPROVED F. EATON/J. ANGER *J. ANGER*FNL APPR *L. Gabel*

ISS DATE 1-26-65

MISSING SYMBOLS

SEE SH 1 FOR AX513-1
 SEE SH 2 FOR AX513-2

NOTE 1. THE FOLLOWING SYMBOL, #, IN THE REMARKS COLUMN INDICATES THAT THE PART NUMBER IMMEDIATELY FOLLOWING IT IS THE TMC PROPRIETARY MANUFACTURING DRAWING FOR THE CORRESPONDING NUMBER IN THE PART NUMBER COLUMN.

NOTE 2. ALL ITEMS USED ON AX513-1 ARE USED ON HFR-2 ONLY.
 ALL ITEMS U/O AX513-2 ARE USED ON HFRR-2 ONLY.
 ALL ITEMS U/O AX513 WITH NO. DASH NO. ARE COMMON TO BOTH MODELS

MATERIAL LIST/
NUMERICAL PARTS LIST

REV.

A B C D E

MODEL:

AX513

SHEET 1 OF 41

PART NO.	DESCRIPTION SUPPORTING LISTS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
A3548	BNSW GR ASSY	AX513-1			1		
A3624	TUN. GR ASSY	AX513-1			1		
A3746	BNSW GR ASSY	AX513-2			1		
A3747	TUN. GR ASSY	AX513-2			1		

1000 and 1100 SERIES

LAST SYMBOLS for AX513-1

A1017	J1003	R1067
C1196	K1001	S1003
CR1001	L1062	T1009
DS1006	M1002	V1007
EV1005	P1005	XV1007

MISSING SYMBOLS for AX513-1

	S1001,2-SEE HFR-2 LIST
C1195	S1003-P/O A1017
DS1001,XDS1001-SEE HFR-2 LIST	
DS1006,XDS1006-SEE HFR-2 LIST	
P1005-SEE HFR-2 LIST	
M1001,2-SEE HFR-2 LIST	
R1055,1065-SEE HFR-2 LIST	

MATERIAL LIST/
NUMERICAL PARTS LIST

REV.

A B C D E

MODEL: AX513

SHEET 2 OF 41

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
A2380-1	TERM. BD, MACH	A2380-2			1		
A2381-1	TERM. BD, MACH	A2381-2			1		
BB117-4	BRG, SLV, 2/FLG, N	A3744			1		
BI101-44AF	LAMP, INCAND	AX359		2		DS1002, 1003	
		AX359		2	4	DS1004, 1005	

MATERIAL LIST/
NUMERICAL PARTS LIST

REV.

A B C D E

MODEL: AX513

SHEET 3 OF 41

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
BS100	SOLDER, TIN ALY	A2340					
		A2343					
		A2492					
		A2493					
		A2496					
		A2497					
		A2498					
		A2521					
		A2522					
		A3040					
		A3041					
		A3492					
		A3494					
		A3496					
		A3498					
		A3500					
		A3502					
		A3504					
		A3506					
		A3520					
A3523							
A3526							
A3532							
A3538							
A3551							
A3556							
A3568							
A3643							
CB164	CAP. , VAR, AIR	A3744			1	C1002A, B	
CB165	CAP. , VAR, AIR	A3744			1	C1001A-C1001H	
CC21SL030C	CAP. , FXD, CER	A3506			1	C1194	

MATERIAL LIST/
NUMERICAL PARTS LIST

REV.

A B C D E

MODEL:

AX513

SHEET 4 OF 41

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CC100-15	CAP., FXD, CER	A2522		3	9	C1012, 1020, 1028	
		A3523		3		C1058, 1062, 1066	
		A3532		3		C1097, 1101, 1105	
CC100-16	CAP., FXD, CER	A3041		1	16	C1003	
		A2522		4		C1004, 1006, 1007, 1008	
		A2522		4		C1011, 1014, 1019, 1022	
		A2522		2		C1027, 1029	
		A2521		3		C1038, 1039, 1040	
		A2521		2		C1041, 1052	
CC100-24	CAP., FXD, CER	A3520		3	8	C1013, 1021, 1030	
		A2522		1		C1037	
		A2521		1		C1055	
		A3526		3		C1078, 1082, 1086	
CC100-29	CAP., FXD, CER	A2522		3		C1018, 1026, 1036	
CC100-35	CAP., FXD, CER	A2522		1		C1005	
CD101-1MW	CD, NYLON, LACING	A3593					
CE107-1	CAP., FXD, ELECT.	A2521			1	C1035	
CF134-5E	FORM, COIL, W/CORE	A2492		1X4	35		
		A2493		1X4			
		A2496		1			
		A2497		1X3			
		A2498		1			
		A3040		1			
		A3502		1			
		A3526		4			
		A3532		4			
		A3538		4			
		A3551		4			
A3556		4					

MATERIAL LIST/
NUMERICAL PARTS LIST

REV.

A B C D E

MODEL:

AX513

SHEET 5

OF

41

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CF134-50	FORM, COIL, W/CORE	A3504		1	6		
		A3506		1			
		A3568		4			
CI120-1	CHOKE, RF	A2521		6	36	L1057	
		A2521		6		L1058	
		A2522		6		L1059	
		A2522		6		L1060	
		A2522		6		L1061	
		A2522		6		L1062	
CI127-1	CORE, TOROID	A3491		1	40		
		A3493		1			
		A3495		1			
		A3497		1			
		A3499		1			
		A3501		1			
		A3503		1			
		A3505		1			
		A3518		1X3			
		A3519		1			
		A3521		1X3			
		A3522		1			
		A3524		1X3			
		A3525		1			
		A3530		1			
		A3531		1X3			
		A3536		1			
		A3537		1X3			
		A3549		1X3			
		A3550		1			
		A3554		1			
		A3555		1X3			
		A3566		1			
A3567		1X2					
A3570		1					

MATERIAL LIST/
NUMERICAL PARTS LIST

REV.

A B C D E

MODEL:

AX513

SHEET 6 OF 41

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CJ100-2	CHAIN, BEAD	A3744			17		
CL275-1R0	COIL, RF, FXD	A2521			1	L1011	
CL275-101	COIL, RF, FXD	A2522			4	L1002, 1003, 1010, 1056	
CM15B050M	CAP., FXD, MICA	A3504			1	C1173	
CM15B100K	CAP., FXD, MICA	A2521		1		C1053	
		A3551		1		C1135	
		A3502		1	3	C1152	
CM15B150K	CAP., FXD, MICA	A3500		1		C1133	
		A3568		1	2	C1179	
CM15B180K	CAP., FXD, MICA	A3568			1	C1196	
CM15C200J	CAP., FXD, MICA	A3556			2	C1162, 1167	
CM15C220J	CAP., FXD, MICA	A2521			1	C1048	
CM15C240J	CAP., FXD, MICA	A3556		1		C1157	
		A3568		2	3	C1183, 1188	
CM15C270J	CAP., FXD, MICA	A3504			1	C1171	
CM15C300J	CAP., FXD, MICA	A3506			1	C1192	
CM15C330J	CAP., FXD, MICA	A3538			1	C1116	
CM15C360J	CAP., FXD, MICA	A3538			1	C1119	
CM15C390J	CAP., FXD, MICA	A3538			1	C1123, 1127	
CM15C430J	CAP., FXD, MICA	A3500			1	C1131	

MATERIAL LIST/
NUMERICAL PARTS LIST

REV.

A B C D E

MODEL: AX513

SHEET 7 OF 41

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CM15C470J	CAP., FXD, MICA	A3492		1		C1054	
		A3494		1		C1075	
		A3496		1	3	C1094	
CM15C560G	CAP., FXD, MICA	A3526		1	1	C1077	
		A3526		2		C1077	
CM15C750G	CAP., FXD, MICA	A3520		3		C1017, 1025, 1032	
		A3532		1		C1096	
		A3504		1		C1170	
		A3506		1	6	C1191	
CM15C820G	CAP., FXD, MICA	A3492		1		C1046	
		A3523		1		C1057	
		A3526		3		C1080, 1084, 1088	
		A3551		2		C1142, 1146	
		A3556		1	8	C1158	
CM15F111G 03	CAP., FXD, MICA	A3568		1		C1178	
CM15F151G	CAP., FXD, MICA			1	2	C1111	
		A3523		2		C1060, 1064	
		A3532		1		C1107	
		A3568		2		C1184, 1189	
		A3506		1	6	C1190	
CM15F161G	CAP., FXD, MICA	A3523		1		C1068	
		A3532		2	3	C1099, 1103	
CM15F181G	CAP., FXD, MICA	A3498			1	C1112	
CM15F201G	CAP., FXD, MICA	A3494			1	C1074	
CM15F221G	CAP., FXD, MICA	A3500		1		C1130	
CM15F241G03	CAP., FXD, MICA	A3504		1	2	C1169	
		A3520			1	C1010	
CM15F331G	CAP., FXD, MICA	A3502		1		C1149	
		A3568		3	4	C1177, 1182, 1187	

MATERIAL LIST/
NUMERICAL PARTS LIST

REV.

A B C D E

MODEL:

AX513

SHEET 8 OF 41

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CM15F391G	CAP., FXD, MICA	A3538			3	C1120, 1124, 1128	
CM15F431G	CAP., FXD, MICA	A3556			3	C1156, 1161, 1166	
CM15F471G	CAP., FXD, MICA	A3492			1	C1043	
CM15F511G	CAP., FXD, MICA	A3500		1		C1129	
		A3551		3	4	C1139, 1143, 1147	
CM15F910G	CAP., FXD, MICA	A3496		1		C1092	
		A3551		1		C1138	
		A3502		1		C1150	
		A3556		2	5	C1163, 1168	
CM20C240J	CAP., FXD, MICA	A3498			1	C1114	
CM20F102G	CAP., FXD, MICA	A3532			2	C1100, 1104	
CM20F132G	CAP., FXD, MICA	A3520			2	C1016, 1024	
CM20F471G	CAP., FXD, MICA	A3494			1	C1072	
CM20F561G	CAP., FXD, MICA	A3498		1		C1110	
		A3502		1	2	C1148	
CM20F681G	CAP., FXD, MICA	A3496			2	C1090, 1091	
CM20F751G	CAP., FXD, MICA	A3492		1		C1045	
		A3523		1	2	C1069	
CM20F821G	CAP., FXD, MICA	A3520		1		C1033	
		A3492		1		C1044	
		A3494		1		C1070	
		A3526		3	6	C1081, 1085, 1089	
CM20F911G	CAP., FXD, MICA	A3498			1	C1109	

MATERIAL LIST/
NUMERICAL PARTS LIST

REV.

A B C D E

MODEL:

AX513

SHEET 9 OF 41

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CM30F152G	CAP., FXD, MICA	A3551			3	C1136, 1140, 1144	
CM30F162G	CAP., FXD, MICA	A3556			3	C1154, 1159, 1164	
CM100-9	CAP., FXD, MICA	A3523			2	C1061, 1065	1300UUF
CM100-10	CAP., FXD, MICA	A3494		1		C1071	1500UUF
		A3538		3	4	C1117, 1121, 1125	1500UUF
CM100-11	CAP., FXD, MICA	A3568			3	C1175, 1180, 1185	1600UUF
CM100-12	CAP., FXD, MICA	A3532			1	C1108	1200UUF
CM112F102G5S	CAP., FXD, MICA	A2521			1	C1042	
CM112F202G5S	CAP., FXD, MICA	A2522		1		C1034	
		A2521		1	2	C1050	
CV108-2	CAP., VAR, GL	A3504		1		C1172	
		A3568		3		C1176, 1181, 1186	
		A3506		1	5	C1193	
CV108-3	CAP., VAR, GL	A3520		4		C1009, 1015, 1023, 1031	
		A3492		1		C1047	
		A3523		4		C1056, 1059, 1063, 1067	
		A3494		1		C1073	
		A3526		4		C1076, 1079, 1083, 1087	
		A3496		1		C1093	
		A3532		4		C1095, 1098, 1102, 1106	
		A3498		1		C1113	
		A3538		4		C1115, 1118, 1122, 1126	
		A3500		1		C1132	
		A3551		4		C1134, 1137, 1141, 1145	
		A3502		1		C1151	
		A3556		4		C1153, 1155, 1160, 1165	
		A3568		1	35	C1174	
		A2521			1	C1051	7-70UUF
CX106-11	CAP., VOLT VAR, SI	A2521			1	C1051	7-70UUF
CX106-12	CAP., VOLT VAR, SI	A2521			1	C1049	14-120UUF

MATERIAL LIST/
NUMERICAL PARTS LIST

REV.

A B C D E

MODEL: AX513

SHEET 10 OF 41

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
EY101-2	EYELET, MTL	A2380-2		5			
EY102-2	GROM, RUB., 3/16D	A2381-2		2	7		
EY102-4	GROM, RUB., 5/16D	A2522			1		
EY102-16	GROM, RUB., 5/16D	A2521			1		
FW02HSS	WASH., FLAT	A2521			1		
FW04HBN	WASH., FLAT	A3528			6		
FW04HSS	WASH., FLAT	A3593			18		
FW06HBN	WASH., FLAT	AX513-2			3		
FW06HSS	WASH., FLAT	A3593			44		
FW08HBN	WASH., FLAT	AX513-2			2		
FW100-15AE	WASH., FLAT	A3744			4		
FW100-16AE	WASH., FLAT	A3744			1		
		A3644			1		

MATERIAL LIST/
NUMERICAL PARTS LIST

REV.

A B C D E

MODEL: AX513

SHEET 11 OF 41

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
FW101-1	WASH. ,NM,N	A3492		1			
		A3494		1			
		A3496		1			
		A3498		1			
		A3500		1			
		A3502		1			
		A3504		1			
		A3506		1			
		A3520		4			
		A3523		4			
		A3526		4			
		A3532		4			
		A3538		4			
		A3551		4			
A3556		4					
		A3568		4	40		
GA140-17T1	WASH. ,NM,TEF	A3744			3		

MATERIAL LIST/
NUMERICAL PARTS LIST

REV.

A B C D E

MODEL: AX513

SHEET 12 OF 41

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
GL102	ADHESIVE, Q-MAX	A2492					
		A2493					
		A2496					
		A2497					
		A2498					
		A3040					
		A3491					
		A3493					
		A3495					
		A3497					
		A3499					
		A3501					
		A3502					
		A3503					
		A3504					
		A3505					
		A3506					
		A3518					
		A3519					
		A3521					
		A3522					
		A3524					
		A3525					
		A3526					
		A3530					
		A3531					
		A3532					
		A3536					
A3537							
A3538							
A3549							
A3550							
A3551							
A3554							
A3555							
A3556							
A3566							
A3567							

MATERIAL LIST/ NUMERICAL PARTS LIST		REV.	A	B	C	D	E									MODEL:	AX513			SHEET	13	OF	41
PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS																
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT																			
GL102(continued)	ADHESIVE,Q-MAX	A3568																					
		A3570																					
GL114	SILICONE COMP	A3744																					
GR204	GEAR,SPUR	A3529			1		1.666PD																
IM206-1	INS,HEAT BARR	A3593			1																		
IM206-2	INS,HEAR BARR	A3593			1																		
IM207-2	INS,PL,FRONT	A3744			1																		
IM208-2	INS,PL,REAR	A3744			1																		
IM209	INS,PLATE	A3593			1																		
IM210-1	INS,PLATE	A3593			1																		
IM210-2	INS,PLATE	A3593			1																		
JJ211	CONN,RECP,RF	A3041			1	J1002																	
		A2522			1	J1003																	
LD1112/A2340	CHAS SUB ASSY, RF	A2522			1																		
LD1129/MS2859	BRKT,MTG,ANT.	A3041			1																		
LD1145/MS2870	COVER,RF, TOP	A3593			1																		
LD1449/PX660	DRUM,CYLINDER	A3643			1																		
LD1466/PX650	TERM. BD,OSC	A3492			1																		
LD1467/PX650	TERM. BD,OSC	A3494			1																		

MATERIAL LIST/
NUMERICAL PARTS LIST

REV.

A B C D E

MODEL:

AX513

SHEET 14 OF 41

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
LD1468/PX650	TERM. BD, OSC	A3496			1		
LD1469/PX650	TERM. BD, OSC	A3498			1		
LD1470/PX650	TERM. BD, OSC	A3500			1		
LD1471/PX650	TERM. BD, OSC	A3502			1		
LD1472/PX650	TERM. BD, OSC	A3504			1		
LD1473/PX650	TERM. BD, OSC	A3506			1		
LD1475/PX649	TERM. BD, RF	A3520			1		
LD1476/PX649	TERM. BD, RF	A3523			1		
LD1477/PX649	TERM. BD, RF	A3526			1		
LD1478/PX649	TERM. BD, RF	A3532			1		
LD1479/PX649	TERM. BD, RF	A3538			1		
LD1480/PX649	TERM. BD, RF	A3551			1		
LD1483/PX649	TERM. BD, RF	A3556			1		
LD1484/PX649	TERM. BD, RF	A3568			1		
LD1796/MS3723	COV, OVEN, TOP	A3593			1		
LWE04MRN	WASH. , LK, EXT	A2380-2		24			
		A2381-2		6			
		A3593		30	60		
LWE04MSS	WASH. , LK, EXT	A3744		4			
		AX513-2		3	7		
LWE06MRN	WASH. , LK, EXT	A3593		68			
		A3744		8	76		

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
LWE06MSS	WASH., LK, EXT	AX513-1		8			
LWE10MRN	WASH., LK, EXT	AX513-2		10	18		
		A3593		2			
		A3520		3			
		A3523		3			
		A3526		3			
		A3532		3			
		A3538		3			
		A3551		3			
		A3556		3			
		A3568		3	26		
LWE12MSS	WASH., LK, EXT	A3744			8		
LWI02MSS	WASH., LK, INT	A3528			6		
LWI08MSS	WASH., LK, INT	A3644			13		
LWS02MRN	WASH., LK, SPLIT	A3041		2			
		A3593		30	32		

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
LWS04MRN	WASH. ,LK,SPLIT	A2521		4			
		A2522		10			
		A3492		6			
		A3494		6			
		A3496		6			
		A3498		6			
		A3500		6			
		A3502		6			
		A3504		6			
		A3506		6			
		A3520		24			
		A3523		24			
		A3526		24			
		A3532		24			
		A3538		24			
A3551		24					
A3556		24					
A3568		24		254			
LWS06MRN	WASH. ,LK,SPLIT	A3744		8			
MC127	CPLG,SFT,FLEX.	A3744		1			
MC128	CPLG,SFT,FLEX.	A3744		1			
MS783-2-30S	STRAP,CONNTG	A2522		4			
MS2857	PL,MTG,DOWEL PIN	A3744		1			
MS2859	BRKT,MTG,ANT.	LD1129		1			
MS2870	COVER,RF, TOP	LD1145		1			
MS2871	CHAS,HTG ELEM	RR131		1			
MS2872	PL,MTG,NO.4	A3744		1			

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
MS2875	PL,MTG,NO. 2	A3744			1		
MS2876-2	PL,MTG,NO. 3	A3744			1		
MS2890	COV,OVEN,INSIDE	A3593			1		
MS2891	CHAS,RF	A2340			1		
MS2892	CHAS,OSC	A2343			1		
MS2893	SUB-CHAS,RF	A2340			5		
MS2894	SUB-CHAS,OSC	A2343			1		
MS2895	SUB-CHAS,OSC	A2343			1		
MS2896	COVER,RF	A3593			1		
MS2897	PL,ELEC,GRD	A3520		4			
		A3523		4			
		A3526		4			
		A3532		4			
		A3538		4			
		A3551		4			
		A3556		4			
		A3568		4	32		
MS2901	CONTACT,SW	A2380-2		24			
		A2381-2		6			
		A2521		1			
		A2522		4			
		A3593		8	43		
MS2989	SHLD,BAFFLE	A2522			1		
MS3000	COV,SD,R	A3593			1		
MS3704	PL,MTG,NO. 1	A3744			1		

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
MS3723	COV, OVEN, TOP	LD1796			1		
MS3724	COV, OVEN, BOT	A3593			1		
MS4483	PL, MTG, NO. 5	A3744			1		
MWC22/7/SJ2	CBL, SP, SHLD/JKT	A2522			12		
MWC22/7/U0	WIRE, ELEC, INS	A2521		12			
		A2522		12	24		
MWC22/7/U1	WIRE, ELEC, INS	A2521		12			
		A2522		12	24		
MWC22/7/U2	WIRE, ELEC, INS	A2521		12			
		A2522		12	24		
MWC22/7/U91	WIRE, ELEC, INS	A2521		12			
		A2522		12	24		
MWC22/7/U92	WIRE, ELEC, INS	A2521		12			
		A2522		12	24		
MWC22/7/U98	WIRE, ELEC, INS	A2521		12			
		A2522		12	24		
MWC24/7/U97	WIRE, ELEC, INS	AX359		9X2	18		
NT137-0632	NUT, PLN, HEX, N	A3492		1			
		A3494		1			
		A3496		1			
		A3498		1			
		A3500		1			
		A3502		1			
		A3504		1			
		A3506		1			
		A3520		4			
		A3523		4			
		A3526		4			
		A3532		4			
		A3538		4			
		A3551		4			
A3556		4					
		A3568		4	40		

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
NTH0256BN6	NUT,PLN,HEX	A3041			2		
NTH0440BN6	NUT,PLN,HEX	A2521		4			
		A2522		10			
		A3492		6			
		A3494		6			
		A3496		6			
		A3498		6			
		A3500		6			
		A3502		6			
		A3504		6			
		A3506		6			
		A3520		24			
		A3523		24			
		A3526		24			
		A3532		24			
		A3538		24			
		A3551		24			
		A3556		24			
		A3568		24	254		
NTH0632BN8	NUT,PLN,HEX	A3744			2		
PL204	CONN,PL,RF,MIN	A2521			3	P1001,1002,1003	
PL228-2P	CONN,PL,ML-15/C	A3593			1	P1004	
PM691RF1.250S	SHAFT,STR	PM1039			2		
PM746	SPACER,SLV	A3744			4		
PM747	SPACER,SHOULDER	A3744			8		
PM748	SPT,RF,CHAS	A2340			1		
PM749-1	SPACER,SLV	A3744			1		
PM749-2	SPACER,SLV	A3744			2		

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
PM750	SPT, BAR PL	A3744			3		
PM751	SPT, BAR PL, TOP L	A3744			1		
PM752	SPT, OSC CHAS	A2343			1		
PM753	SHAFT, ROTOR	A3744			1		
PM754	SPT, BAR, COV	A3744			3		
PM755	SEPARATOR, DISC	A3744			7		
PM757	STUD, HEX	A3744			2		
PM758	NUT, BEARING	A3744			2		
PM759	BARNUT, FRONT	A3744			1		
PM760	PL, NUT	A2380-2 A2381-2		24 6	30		
PM761	BARNUT	A3744			3		
PM762	SUPPORT, BAR	A3744			2		
PM763	SUPPORT, BAR	A3744			2		
PM767-1	HUB, GEAR, BNDSW	A3744			1		
PM767-2	HUB, GEAR, BNDSW	A3744			1		
PM775	HDLR, LAMPHOLDER	AX359		1X2	2		
PM784	BUSH. ,MTG, DRUM	A3643			2		
PM786-3	COLLAR, SHAFT	A3528			2		

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS																		
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT																					
PM1030	SHAFT,STR	A3744			1																				
PM1031	PL,SPACER	A3529			1																				
PM1039	SLIDE,CHAIN DR	A3528			1																				
PM1040	GUIDE,CHAIN DR	A3528			2																				
PM1041	SPACER,GUIDE, TOP	A3528			1																				
PM1042	SPACER,GUIDE,BOT	A3528			1																				
PM1043	SPROCKET WHL	A3529			1		1.260D																		
PM1048	SPROCKET WHL	A3528			2		.578D																		
PM1065	POST,ELEC-MECH	A3744			1																				
PM1074	BRKT,DIAL	A3643			2																				
PM1075	SPROCKET WHL	A3643			1		1.260D																		
PM1081-1	SPT,COV	A3744			1																				
PM1081-2	SPT,COV	A3744			1																				
PN59-062-10	PIN,SPRING	A3529			3																				
PN116B5S	PIN,STR,HDLS	MS2857			1																				

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
PX104-1-034	INS SLVG,SZ 20	A3492		3		BLK	
		A3494		3		BLK	
		A3496		3		BLK	
		A3498		3		BLK	
		A3500		3		BLK	
		A3502		3		BLK	
		A3504		3		BLK	
		A3506		3		BLK	
		A3520		15		BLK	
		A3523		15		BLK	
		A3526		15		BLK	
		A3532		15		BLK	
		A3538		15		BLK	
		A3551		15		BLK	
		A3556		15		BLK	
		A3568		15	144	BLK	
PX104-2-034	INS SLVG,SZ 20	A2522		16		YEL	
		A3041		1	17	YEL	
PX104-3-034	INS SLVG,SZ 20	A2521		6		RED	
		A2522		24		RED	
		A3041		1	31	RED	
PX104-4-034	INS SLVG,SZ 20	A3041			1	GRN	
PX104-5-034	INS SLVG,SZ 20	A2522			8	BRN	
PX104-6-034	INS SLVG,SZ 20	A2522		7		BLU	
		A3041		2	9	BLU	

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
PX370-2-8	INS SLVG,TEF	A3502		2	30		WHT
		A3504		2			WHT
		A3506		2			WHT
		A3526		4			WHT
		A3532		4			WHT
		A3538		4			WHT
		A3551		4			WHT
		A3556		4			WHT
A3568		4	WHT				
PX370-9-7	INS SLVG,TEF	A2522		4			NAT
PX643-2	INS SLVG,SHRINK	A2521		1			BLK
PX649	TERM. BD,RF	LD1475		1	8		
		LD1476		1			
		LD1477		1			
		LD1478		1			
		LD1479		1			
		LD1480		1			
		LD1483		1			
		LD1484		1			
PX650	TERM. BD,OSC	LD1466		1	8		
		LD1467		1			
		LD1468		1			
		LD1469		1			
		LD1470		1			
		LD1471		1			
		LD1472		1			
		LD1473		1			
PX660	DRUM,CYLINDER	LD1449		1			
PX663	BUSH. ,MTG,DRUM	A3643		2			

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
RC20GF100K	RES,FXD,COMP	A2521			2	R1041,1042	
RC20GF101K	RES,FXD,COMP	A2521			1	R1048	
RC20GF102K	RES,FXD,COMP	A2522			1	R1034	
RC20GF103K	RES,FXD,COMP	A2521			1	R1049	
RC20GF104K	RES,FXD,COMP	A2522		3		R1001,1013,1022	
		A2522		2		R1050,1051	
		A2521		1		R1040	
		A3551		3	9	R1062,1063,1064	
RC20GF106K	RES,FXD,COMP	A2522			1	R1005	
RC20GF122K	RES,FXD,COMP	A2522		1		R1033	
		A2521		1	2	R1038	
RC20GF125J	RES,FXD,COMP	A2521			2	R1044,1045	
RC20GF131J	RES,FXD,COMP	A2521			1	R1035	
RC20GF151J	RES,FXD,COMP	A3520			1	R1067	
RC20GF154J	RES,FXD,COMP	A2521			1	R1046	
RC20GF183K	RES,FXD,COMP	A3523			3	R1052,1053,1054	
RC20GF201K	RES,FXD,COMP	A2522			1	R1010	
RC20GF223J	RES,FXD,COMP	A2522		3		R1008,1016,1025	
		A2521		2	5	R1036,1043	

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
RC20GF223K	RES,FXD,COMP	A3526		1		R1006	
		A2522		1		R1008	
		A3520		1		R1011	
		A2522		1		R1016	
		A3520		1		R1018	
		A3526		1		R1021	
		A2522		1		R1025	
		A3520		1		R1028	
		A3526		1	9	R1066	
RC20GF271K	RES,FXD,COMP	A2522			1	R1031	
RC20GF330K	RES,FXD,COMP	A2522			1	R1002	
RC20GF332K	RES,FXD,COMP	A2522			3	R1012,1019,1027	
RC20GF333K	RES,FXD,COMP	A3532			3	R1056,1057,1058	
RC20GF392K	RES,FXD,COMP	A2522			1	R1032	
RC20GF470K	RES,FXD,COMP	A2522		3		R1009,1015,1017	
		A2522		3		R1024,1026,1030	
		A2521		1	7	R1047	
RC20GF471K	RES,FXD,COMP	A2522			1	R1020	
RC20GF472K	RES,FXD,COMP	A2522		2		R1003,1029	
		A2521		1	3	R1037	
RC20GF473K	RES,FXD,COMP	A2421		1		R1039	
		A3538		3	4	R1059,1060,1061	
RC20GF680K	RES,FXD,COMP	A2522			2	R1014,1023	
RC42GF103K	RES,FXD,COMP	A3041			1	R1007	
RC42GF222K	RES,FXD,COMP	A2522			1	R1004	

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
RG188/U	CBL, RF	A2521		36			
		A2522		4			
RL143-1	REL, ARM. -MIN	A3041		5	45		
RR131	HEATING ELEM	A3041			1	K1001	
SC107-3	BOLT, EYE-OFFSET	A3593			1	A1017	
SC143-0632B10	SCR, MACH-NYLON	A3744			1		
		A3492		1			
		A3494		1			
		A3496		1			
		A3498		1			
		A3500		1			
		A3502		1			
		A3504		1			
		A3506		1			
		A3520		4			
		A3523		4			
		A3526		4			
		A3532		4			
		A3538		4			
		A3551		4			
		A3556		4			
		A3568		4	40		
SC146	SCR, MACH	A3593			8		
SCBP0256BN3	SCR, MACH	A3041			2		
SCBP0256SS3	SCR, MACH	A3593			30		
SCBP0256SS4	SCR, MACH	A3528			6		
SCBP0440BN3	SCR, MACH	A3593			26		

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
SCBP0440BN4	SCR, MACH	A2380-2		24			
		A2381-2		6			
		A2521		4			
		A2522		10	44		
SCBP0440BN5	SCR, MACH	A3593			4		
SCBP0440SS3	SCR, MACH	A3643			2		
SCBP0440SS6	SCR, MACH	AX513-2			3		
SCBP0440SS8	SCR, MACH	A3744			4		
SCBP0632BN4	SCR, MACH	A3593			2		
SCBP0632BN5	SCR, MACH	A3593			18		
SCBP0632BN8	SCR, MACH	A3593			32		
SCBP0632SS5	SCR, MACH	A3744			4		
SCBP0632SS6	SCR, MACH	AX513-1		8			
		AX513-2		8	16		
SCBP0632SS7	SCR, MACH	A3744			6		
SCBP0832BN6	SCR, MACH	A3744			2		
SCBP0832BN7	SCR, MACH	A3744			3		
SCBP0832BN12	SCR, MACH	A3744			3		
SCBP0832BN14	SCR, MACH	A3744			2		
SCBP1032BN3	SCR, MACH	A3593			2		

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
SCBP1224SS10	SCR, MACH	A3744			4		
SCBP1224SS80	SCR, MACH	A3744			4		
SCFP0256SS8	SCR, MACH	A3643			7		
SCFP0440SS6	SCR, MACH	A3744			3		
SCFP0632SS6	SCR, MACH	A3744		11			
		AX513-1		1			
		AX513-2		1	13		
SCFP0632SS7	SCR, MACH	AX513-2			2		
SCFP0832SS8	SCR, MACH	A3744			1		
SCHH0832SS16	SCR, MACH	A3744			3		
SCRPO632SS10	SCR, MACH	A3744			6		
SLHC0632SS4	SETSCREW	A3529			2		
SLHC0832SS6	SETSCREW	A3744			2		
SLHV0440SS6	SERSCREW	A3643			2		
SP147	SPRING, HEL, COMPR	A3528			1		
SP150	SPRING, HEL, EXT	AX513			1		
TE0440SS81R	POST, ELEC-MECH	A3744			3		
TE0632SS70R	POST, ELEC-MECH	A3744			1		
TE104-1	TERM., LUG-LKG	A3643			2		NO. 4

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
TE104-4	TERM. ,LUG-LKG	A2522		1			NO. 10
		A3492		2			NO. 10
		A3494		2			NO. 10
		A3496		2			NO. 10
		A3498		2			NO. 10
		A3500		2			NO. 10
		A3502		2			NO. 10
		A3504		2			NO. 10
		A3506		2			NO. 10
		A3520		8			NO. 10
		A3523		4			NO. 10
		A3526		8			NO. 10
		A3532		8			NO. 10
		A3538		8			NO. 10
		A3551		8			NO. 10
A3556		8			NO. 10		
A3568		8		77		NO. 10	
TE111-2	TERM. ,LUG, 3/8D	A3041		1			
TE117-44	SPACER,SLV	A3744		2			
TE117-50	SPACER,SLV.	A3744		2			
TE117-51	SPACER,SLV	A3528		1			
TE117-52	SPACER,SLV	A3528		1			
TE149-120	TERM. ,LUG,NO. 4	A2521		2			

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
TE191-1	TERM., STUD-PIN	A3492		6			
		A3494		6			
		A3496		6			
		A3498		6			
		A3500		6			
		A3502		6			
		A3504		6			
		A3506		6			
		A3520		24			
		A3523		24			
		A3526		24			
		A3532		24			
		A3538		24			
		A3551		24			
		A3556		24			
A3568		24		240			
TE192A3R9	TERM., STUD-INS	A2521		11			
		A2522		9			
		MS2859		2	22		
TE193B4S9	TERM., FDTHRU, INS	A2521		4			
		A2522		8	12		
TE194	TERM., STUD-PIN	A3593			16		
TE195-4	TERM., LUG-COLLAR	A3040			1		
TS102P01	SOC, ELECN TUBE	A2522		3		XV1002, 1003, 1004	
		A2521		2	5	XV1006, 1007	
TS102U02	SHLD, ELECN TUBE	A3593			3	EV1002, 1003, 1004	
TS103U03	SHLD, ELECN TUBE	A3593			1	EV1005	
TS103P01	SOC, ELECN TUBE	A2522			2	XV1001, 1005	
TS103U01	SHLD, ELECN TUBE	A3593			1	EV1001	
TS107-3	LAMPHOLDER	AX359		1		XDS1002	
		AX359		1	2	XDS1004	

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
TS107-4	LAMPHOLDER	AX359		1		XDS1003	
UG625*/U	CONN, RECP, RF, BNC	AX359		1	2	XDS1005	
		A3041			1	J1001	
WA136-1	RING, RETAINING	A3744			1		
WA136-2	RING, RETAINING	A3744			1		
WI104-4044SSPQS	WIRE, ELEC, LITZ	A3040					
WI122-24	WIRE, ELEC, MAG, T	A2493					SZ 24
		A2496					SZ 24
		A2497					SZ 24
		A2498					SZ 24
WI122-30	WIRE, ELEC, MAG, T	A2492					SZ 30
WI141-20-9	WIRE, ELEC, MAG	A3566					SZ 20/NAT
		A3567					SZ 20/NAT
		A3570					SZ 20/NAT
WI141-22-9	WIRE, ELEC, MAG, T	A3501					SZ 22/NAT
		A3503					SZ 22/NAT
		A3505					SZ 22/NAT
		A3554					SZ 22/NAT
		A3555					SZ 22/NAT

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
WI141-24-9	WIRE, ELEC, MAG, T	A3493					SZ 24/NAT
		A3495					SZ 24/NAT
		A3497					SZ 24/NAT
		A3499					SZ 24/NAT
		A3524					SZ 24/NAT
		A3525					SZ 24/NAT
		A3530					SZ 24/NAT
		A3531					SZ 24/NAT
		A3536					SZ 24/NAT
		A3537					SZ 24/NAT
		A3549					SZ 24/NAT
		A3550					SZ 24/NAT
		A3554					SZ 24/NAT
A3566					SZ 24/NAT		
WI141-25-9	WIRE, ELEC, MAG, T	A3521					SZ 25/NAT
WI141-28-9	WIRE, ELEC, MAG, T	A3491					SZ 28/NAT
		A3522					SZ 28/NAT
WI141-30-9	WIRE, ELEC, MAG, T	A3518					SZ 30/NAT
		A3519					SZ 30/NAT
WL100-4	WIRE, ELEC, BUSS	A2521			6		SZ 16
		A3643			4	10	SZ 16

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
WL100-6	WIRE,ELEC,BUSS			A2521	16		SZ 20
				A2522	20		SZ 20
				A3492	10		SZ 20
				A3494	10		SZ 20
				A3496	10		SZ 20
				A3498	10		SZ 20
				A3500	10		SZ 20
				A3502	10		SZ 20
				A3504	10		SZ 20
				A3506	10		SZ 20
				A3520	20		SZ 20
				A3523	20		SZ 20
				A3526	20		SZ 20
				A3532	20		SZ 20
				A3538	20		SZ 20
				A3551	20		SZ 20
				A3556	20		SZ 20
		A3568	20		SZ 20		
WL100-7	WIRE,ELEC,BUSS			A3041	276		SZ 20
					13		SZ 22
1N463	SCOND DEV,DIO			A2522	1	CR1001	
417A	ELECTRON TUBE			A3593	1	V1001	
6AB4	ELECTRON TUBE			A3593	1	V1007	
6AH6	ELECTRON TUBE			A3593	2	V1002,1006	
6BA6	ELECTRON TUBE			A3593	2	V1003,1004	
6S4A	ELECTRON TUBE			A3593	1	V1005	

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PART NO.	DESCRIPTION SUPP ASSY/REF DWGS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
A2340	CHAS SUBASSY,RF	LD1112			1		
A2343	CHAS SUBASSY,OSC	A2521			1		
A2380-2	TERM. BD,FNL ASSY	A2522			1		
A2381-2	TERM. BD,FNL ASSY	A2521			1		
A2521	CHAS ASSY,OSC	A3593			1		
A2522	CHAS ASSY,RF	A3593			1		
A3041	ANT. INPUT ASSY	A3593			1		
A3501	COIL,RF-BND 6,OSC	A3502			1	L1042A	
A3503	COIL,RF-BND 7,OSC	A3504			1	L1147A	
A3505	COIL,RF-BND 8,OSC	A3506			1	L1052A	
A3524	COIL,RF-BND 3,RF	A3526			3	L1024A,1025A,1026A	
A3528	SLIDE ASSY,CHAIN	A3744			1		
A3529	GEAR/SPRKT ASSY	A3744			1		
A3531	COIL,RF-BND 4,RF	A3532			3	L1029A,1030A,1031A	
A3537	COIL,RF-BND 5,RF	A3538			3	L1034A,1035A,1036A	
A3549	COIL,RF-BND 6,RF	A3551			3	L1039A,1040A,1041A	
A3555	COIL,RF-BND 7,RF	A3556			3	L1044A,1045A,1046A	
A3567	COIL,RF-BND 8,RF	A3568			2	L1049A,1050A	
A3570	COIL,RF-BND 8,RF	A3568			1	L1051A	
A3593	TUNER ASSY	AX513			1		

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PART NO.	DESCRIPTION SUPP ASSY/REF DWGS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
A3643	TUNER DIAL ASSY	A3744			1		
A3744	TUNER FR ASSY	A3593			1		
AC164	COIL,RF,TUNED	A3520			4	L1001,1005,1007,1009	#A2492
AC165	COIL,RF,TUNED	A3523			4	L1014,1015,1017,1019	#A2493
AC168	COIL,RF,TUNED	A3494			1	L1021	#A2496
AC169	COIL,RF,TUNED	A3496		1	1	L1053	#A2497
		A3498		1	1	L1054	#A2497
		A3500		1	3	L1055	#A2497
AC170	COIL,RF,TUNED	A3492			1	L1013	#A2498
AX359	LAMPHOLDER ASSY	A3643			2		
AX482	TB,OSC,BND 1	A3593			1	A1002	#A3492
AX483	TB,OSC,BND 2	A3593			1	A1004	#A3494
AX484	TB,OSC,BND 3	A3593			1	A1006	#A3496
AX485	TB,OSC,BND 4	A3593			1	A1008	#A3498
AX486	TB,OSC,BND 5	A3593			1	A1010	#A3500
AX487	TB,OSC,BND 6	A3593			1	A1012	#A3502
AX488	TB,OSC,BND 7	A3593			1	A1014	#A3504
AX489	TB,OSC,BND 8	A3593			1	A1016	#A3506
AX490	TB,RF,BND 1	A3593			1	A1001	#A3520
AX491	TB,RF,BND 2	A3593			1	A1003	#A3523

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PART NO.	DESCRIPTION SUPP ASSY/REF DWGS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
AX492	TB,RF,BND 3	A3593			1	A1005	#A3526
AX493	TB,RF,BND 4	A3593			1	A1007	#A3532
AX494	TB,RF,BND 5	A3593			1	A1009	#A3538
AX496	TB,RF,BND 6	A3593			1	A1011	#A3551
AX497	TB,RF,BND 7	A3593			1	A1013	#A3556
AX498	TB,RF,BND 8	A3593			1	A1015	#A3568
AX513	TUNER/GEAR ASSY	AX513			1		
CH370	CHART,UNIT,BKDN	AX513			1		
CL330	COIL,RF-BND 1,OSC	A3492			1	L1012	#A3491
CL331	COIL,RF-BND 2,OSC	A3494			1	L1022	#A3493
CL332	COIL,RF-BND 3,OSC	A3496			1	L1027	#A3495
CL333	COIL,RF-BND 4,OSC	A3498			1	L1032	#A3497
CL334	COIL,RF-BND 5,OSC	A3500			1	L1037	#A3499
CL335	COIL,RF-BND 1,RF	A3520			3	L1004,1006,1008	#A3518
CL336	COIL,RF-BND 2,RF	A3523			3	L1016,1018,1020	#A3521
TT194	XFMR,RF,TUNED	A2522			1	T1002	#A3040
TZ175	XFMR,RF-BND 1	A3520			1	T1001	#A3519
TZ176	XFMR,RF-BND 2	A3523			1	T1003	#A3522
TZ177	XFMR,RF-BND 3	A3526			1	T1004	#A3525

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PART NO.	DESCRIPTION SUPP ASSY/REF DWGS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
TZ178	XFMR, RF-BND 4	A3532			1	T1005	#A3530
TZ179	XFMR, RF-BND 5	A3538			1	T1006	#A3536
TZ180	XFMR, RF-BND 6	A3551			1	T1007	#A3550
TZ181	XFMR, RF-BND 7	A3556			1	T1008	#A3554
TZ182	XFMR, RF-BND 8	A3568			1	T1009	#A3566

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PART NO.	DESCRIPTION SPECIFICATIONS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
S104	PASSIVATE	GR204 PM757 PM767-1 PM767-2 PM786-3 PM1030 PM1065					
S135	NICKEL PLATE	PM1031 PM1039 PM1040 PM1041 PM1042 PM1043 PM1048 PM1075					
S245	SILVER PLATE	MS783-2 MS2897 MS2901 MS2989 PM758 PM760					

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PART NO.	DESCRIPTION SPECIFICATIONS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
S404	IRIDITE, YEL	MS2857					
		MS2859					
		MS2871					
		MS2872					
		MS2874					
		MS2875					
		MS2876					
		MS2890					
		MS2896					
		MS3704					
		MS3723					
		MS3724					
		PM746					
		PM750					
		PM751					
		PM753					
		PM754					
		PM755					
		PM759					
		PM761					
PM762							
PM763							
PM775							
PM784							
PM1074							
PM1081-1							
PM1081-2							
MS3000							

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PART NO.	DESCRIPTION PARTS PECULIAR	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
L1023	P/O T1004	A3526			1		
L1024B	P/O L1024A	A3526			1		
L1025B	P/O L1025A	A3526			1		
L1026B	P/O L1026A	A3526			1		
L1028	P/O T1005	A3532			1		
L1029B	P/O L1029A	A3532			1		
L1030B	P/O L1030A	A3532			1		
L1031B	P/O L1031A	A3532			1		
L1033	P/O T1006	A3538			1		
L1034B	P/O L1034A	A3538			1		
L1035B	P/O L1035A	A3538			1		
L1036B	P/O L1036A	A3538			1		
L1038	P/O T1007	A3551			1		
L1039B	P/O L1039A	A3551			1		
L1040B	P/O L1040A	A3551			1		
L1041B	P/O L1041A	A3551			1		
L1042B	P/O L1042A	A3502			1		
L1043	P/O T1008	A3556			1		
L1044B	P/O L1044A	A3556			1		

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PART NO.	DESCRIPTION PARTS PECULIAR	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
L1045B	P/O L1045A	A3556			1		
L1046B	P/O L1046A	A3556			1		
L1047B	P/O L1047A	A3504			1		
L1048	P/O T1009	A3568			1		
L1049B	P/O L1049A	A3568			1		
L1050B	P/O L1050A	A3568			1		
L1051B	P/O L1051A	A3568			1		
L1052B	P/O L1052A	A3506			1		

