

## REPLACEMENT PARTS

## BEFORE REPLACING PARTS, READ THE FOLLOWING:

**RCA-Approved Substitute Stock Numbers**—Before ordering stock numbers in this parts list, look for an RCA-approved substitute stock number in the current *RCA Distributor & Special Products Price Schedule*. This will minimize your service time and avoid ordering parts you already have in stock.

See your RCA Distributor for Replacement Parts and Accessories.

**Warranty Status of Assemblies and Parts**—The warranty status of some assemblies and parts are indicated by one of the following Warranty Status Codes.

- \* Complete assembly not eligible for warranty exchange or replacement.
- † Eligible for warranty exchange for new or rebuilt unit.
- ‡ Complete assembly eligible for warranty replacement with new or rebuilt unit.

All parts listed without a Warranty Status Code symbol are eligible for warranty replacement as discrete components.

Warranty replacement of cabinet parts requires prior approval of RCA.

Warranty Status and Specifications of assemblies and parts are subject to change without notice.

**PRODUCT SAFETY NOTE**—Components marked with a (\*) have special characteristics important to safety. Before replacing any of these components, read carefully the **PRODUCT SAFETY NOTICE** in the basic service data. Do not degrade the safety of the set through improper servicing. Although assemblies as a whole may not be marked with a (\*), replacement of RCA assemblies with other assemblies not RCA approved may result in a safety hazard.

**Canada Stock Numbers:**

Add prefix **64** to **Module** stock numbers.

Add prefix **70** to **Tuner** stock numbers.

Add prefix **62** to **all other** stock numbers.

**\*NOTE:** When ordering components that are listed more than once in this parts list, always adhere to the serial number application guidelines given in the description column. If a serial number application guideline is not given, al-

ways select the component with a value, rating, other specifications, or identification marking(s) that match those of the corresponding component in the instrument you are servicing.

SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION
<b>CHASSIS ASSEMBLY</b>			
<b>CTC130C</b>			
C101	145613	1491976-004	* CAP POLY .22UF M 600V (SEE NOTE *)
C101	175604	2875252-002	* CAP MF .22UF M 600V (SEE NOTE *)
C102	113165	1491927-015	* CAPCD 680PF M Z5P 1KV
C103	113165	1491927-015	* CAPCD 680PF M Z5P 1KV
C104	113165	1491927-015	* CAPCD 680PF M Z5P 1KV
C106	141868	2841273-162	CAP LYTC 1UF N 50V
C107	155090	2841254-22M	CAPCD 1500PF K Z5P 50V
C108	157196	2841255-40R	CAPCD .022UF Z Z5V 50V
C109	147600	1466339-021	* CAP POLY 1.5UF K 200V
C110	113165	1491927-015	* CAPCD 680PF M Z5P 1KV
C111	143879	2841253-92M	* CAPCD 1000PF K Z5P 50V
C112	148057	2840393-92M	CAPCT 1000PF K Z5P 50V
C113	104131	1490360-023	CAPCD 2700PF M Z5P 500V
C114	150872	1490360-026	CAPCD 1000PF M Z5P 500V
C115	156304	2841274-651	CAP LYTC 68UF R 35V
C116	113165	1491927-015	CAPCD 680PF M Z5P 1KV
C117	149726	1490136-52M	CAPCD .012UF K Z5P 250V
C118	161100	1449706-022	CAP POLY .033UF M 600V
C119	113165	1491927-015	* CAPCD 680PF M Z5P 1KV
C120	146217	2844807-651	* CAP LYTC 680UF M 35V
C121	161286	2844807-341	CAP LYTC 220UF M 25V
C122	143526	1490001-007	CAP LYTC 30UF N 250V
C123	113165	1491927-015	CAPCD 680PF M Z5P 1KV
C301	143879	2841253-92M	CAPCD 1000PF K Z5P 50V
C302	145676	2840391-43A	CAPCT 12PF J NPO 50V
C303	148057	2840393-92M	CAPCT 1000PF K Z5P 50V
C304	153973	2841258-73A	CAPCD 100PF J NPO 250V
C305	142768	2841261-40R	CAPCD .01UF Z Z5V 250V
C306	148057	2840393-92M	CAPCT 1000PF K Z5P 50V
C307	147036	2840395-31N	CAPCD .01UF M Z5R 50V
C308	153971	2843253-627	CAPCD 9.1PF D NPO 250V
C309	153971	2843253-627	CAPCD 9.1PF D NPO 250V
C310	152331	1442134-069	CAP POLY .22UF K 75V
C311	148057	2840393-92M	CAPCT 1000PF K Z5P 50V
C312	146184	2840393-12M	CAPCT 220PF K Z5P 50V
C313	146184	2840393-12M	CAPCT 220PF K Z5P 50V
C314	142765	2841260-91N	CAPCD 4700PF M Z5U 250V
C315	150733	2841260-12M	CAPCD 1000PF K Z5P 250V
C316	145376	1490133-63A	CAPCD 82PF J NPO 250V
C317	142336	1490862-343	CAPCD 91PF J NPO 250V
C318	146538	2841251-66A	CAPCD 18PF F NPO 50V
C319	157314	2841258-32A	CAPCD 47PF K NPO 250V
C320	159640	2872860-025	CAP POLY .1UF M 50V
C322	146184	2840393-12M	CAPCT 220PF K Z5P 50V
C323	147957	2841253-12M	CAPCD 220PF K Z5P 50V
C324	143860	2841254-62M	CAPCD 3300PF K Z5P 50V
C325	153970	2841259-22M	CAPCD 220PF K Z5P 250V
C326	145896	2841255-50R	CAPCD .047UF Z Z5V 50V
C327	153970	2841259-22M	CAPCD 220PF K Z5P 250V
C328	146277	2841274-632	CAP LYTC 68UF N 16V
C329	150733	2841260-12M	CAPCD 1000PF K Z5P 250V
C330	147536	2841253-42M	CAPCD 390PF K Z5P 50V

SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION
C331	150733	2841260-12M	CAPCD 1000PF K Z5P 250V
C333	147628	2843253-653	CAPCD 16PF J NPO 250V
C334	148405	2841253-82M	CAPCD 820PF K Z5P 50V
C335	150821	2841251-72A	CAPCD 22PF K NPO 50V
C401	146764	2841253-32M	CAPCD 330PF K Z5P 50V
C403	143967	2841254-82M	CAPCD 4700PF K Z5P 50V
C404	150738	2841254-32M	CAPCD 1800PF K Z5P 50V
C405	153234	1491123-029	CAPCD 220PF G NPO 250V
C406	160132	1447121-010	CAP POLY 8200PF J 200V
C407	153991	2841274-343	* CAP LYTC 22UF M 25V
C408	143879	2841253-92M	CAPCD 1000PF K Z5P 50V
C409	146184	2840393-12M	CAPCT 220PF K Z5P 50V
C410	153970	2841259-22M	CAPCD 220PF K Z5P 250V
C411	159640	2872860-025	* CAP POLY .1UF M 50V
C412	141722	2841258-92M	CAPCD 150PF K Z5P 250V
C413	150737	2841253-22M	CAPCD 270PF K Z5P 50V
C414	146256	2841274-143	CAP LYTC 10UF M 25V
C415	161319	2872860-019	CAP POLY .033UF M 50V
C416	143881	2841254-42M	CAPCD 2200PF K Z5P 50V
C417	143755	2841257-93A	CAPCD 27PF J NPO 250V
C418	149778	2841259-82M	CAPCD 680PF K Z5P 250V
C419	154482	993286-211	CAP POLY .047UF M 250V
C420	147971	2841255-32M	CAPCD .01UF K Z5P 50V
C421	143879	2841253-92M	CAPCD 1000PF K Z5P 50V
C422	147036	2840395-31N	CAPCD .01UF M Z5R 50V
C423	161372	1466339-047	* CAP PROP .0155UF G 1.2KV
C425	154269	1466339-033	* CAP PROP .43UF J 200V
C429	143881	2841254-42M	* CAPCD 2200PF K Z5P 50V
C431	143554	1490360-009	CAPCD 1000PF J N1500 1.5KV
C432	151578	1420193-055	CAPCD 220PF K Z5P 500V
C433	146158	1449706-012	CAP POLY .056UF K 250V
C434	146822	1490360-014	CAPCD 330PF J N1500 1.5KV
C435	105301	1420193-057	CAPCD 330PF K Z5P 500V
C436	142765	2841260-92M	CAPCD 4700PF K Z5P 250V
C502	176616	1449706-029	CAP POLY .22UF J 50V
C503	176616	1449706-029	CAP POLY .22UF J 50V
C504	161213	2841258-12A	CAPCD 33PF K NPO 250V
C505	146212	2841274-152	CAP LYTC 10UF N 35V
C506	151238	1490001-023	CAP LYTC 4.7UF K 100V
C507	139440	1472442-059	CAP POLY 4700PF K 200V
C508	162422	2844808-241	* CAP LYTC 1500UF M 25V (SEE NOTE *)
C508	177534	2844808-251	* CAP LYTC 1500UF M 35V (SEE NOTE *)
C509	162422	2844808-241	* CAP LYTC 1500UF M 25V
C510	143879	2841253-92M	CAPCD 1000PF K Z5P 50V
C511	143881	2841254-42M	CAPCD 2200PF K Z5P 50V
C512	150737	2841253-22M	CAPCD 270PF K Z5P 50V
C701	146365	2841273-552	CAP LYTC 4.7UF N 35V
C703	146256	2841274-142	CAP LYTC 10UF N 25V
C704	147971	2841255-32M	CAPCD .01UF K Z5P 50V
C705	145676	2841252-43A	CAPCD 68PF J NPO 50V
C706	153991	2841274-343	CAP LYTC 22UF M 25V
C707	173271	1490001-020	CAP LYTC .47UF M 50V
C708	145896	2841255-50R	CAPCD .047UF Z Z5V 50V
C709	161282	2841275-233	CAP LYTC 150UF M 16V
C710	143879	2841253-92M	CAPCD 1000PF K Z5P 50V
C711	173271	1490001-020	CAP LYTC .47UF M 50V
C713	143879	2841253-92M	CAPCD 1000PF K Z5P 50V

## REPLACEMENT PARTS (Continued)

(See Product Safety Note on first page of this parts list)

SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION
C714	176617	1491916-607	CAPCD 6.2PF J NPO 50V	L303	143899	1496289-006	COIL DETECTOR
C715	176617	1491916-607	CAPCD 6.2PF J NPO 50V	L304	143831	1467283-001	COIL AFT CROSSOVER
C716	176617	1491916-607	CAPCD 6.2PF J NPO 50V	L305	143893	2872884-012	COIL 2.2UH
C717	176618	2840391-22A	CAPCT 8.2PF K NPO 50V	L307	147637	2872884-008	COIL 1UH
C718	150733	2841260-12M	CAPCD 1000PF K Z5P 250V	L308	143893	2872884-012	COIL 2.2UH
C801	146833	2841251-93A	CAPCD 33PF J NPO 50V	L309	148420	2872884-007	COIL .82UH
C803	146254	2841262-004	CAPCD 91PF J NPO 50V	L311	157133	2872884-022	COIL 15UH
C805	143879	2841253-92M	CAPCD 1000PF K Z5P 50V	L312	154047	2872884-009	COIL 1.2UH
C806	141868	2841273-162	CAP LYTC 1UF N 50V	L314	154048	2872884-014	COIL 3.3UH
C807	173271	1490001-020	CAP LYTC .47UF M 50V	L401	160969	2871333-009	COIL HORIZ FREQ
C808	147971	2841255-32M	CAPCD .01UF K Z5P 50V	L402	153986	1497050-002	COIL 3.8UH
C809	147971	2841255-32M	CAPCD .01UF K Z5P 50V	L403	161369	2862285-004	COIL LINEARITY
C810	147971	2841255-32M	CAPCD .01UF K Z5P 50V	L404	176620	2873607-003	COIL .15UH
C811	147971	2841255-32M	CAPCD .01UF K Z5P 50V	L701	176621	2872884-028	COIL 56UH (SEE NOTE *)
C812	141868	2841273-162	CAP LYTC 1UF N 50V	L701	177537	2872884-026	COIL 33UH (SEE NOTE *)
C813	149774	1491916-733	CAPCD 75PF J NPO 50V	L702	176621	2872884-028	COIL 56UH (SEE NOTE *)
C814	143867	2841252-23A	CAPCD 47PF J NPO 50V	L702	177537	2872884-026	COIL 33UH (SEE NOTE *)
C815	143866	2841251-83A	CAPCD 27PF J NPO 50V	L801	149175	2873601-215	COIL 12UH
C816	150737	2841253-22M	CAPCD 270PF K Z5P 50V	L803	154050	2873601-227	COIL 39UH
C818	138701	1474578-010	CAPMTRIM 3.58MHZ ADJ	L804	161090	2873601-230	COIL 56UH
C819	149774	1491916-733	CAPCD 75PF J NPO 50V	L805	160517	2873601-223	COIL 27UH
C820	143869	2841252-53A	CAPCD 82PF J NPO 50V	L806	176622	2873601-252	COIL 470UH
C821	143879	2841253-92M	CAPCD 1000PF K Z5P 50V				
C822	153994	2841254-92M	CAPCD 5600PF K Z5P 50V	P4SB	176760	1477018-546	CABLE IF STEREO
C823	145316	2841252-33A	CAPCD 56PF J NPO 50V				
C825	143879	2841253-92M	CAPCD 1000PF K Z5P 50V	Q301	146848	1417405-002	TRANSISTOR IF INPUT AMP
C826	143879	2841253-92M	CAPCD 1000PF K Z5P 50V	Q303	146850	1417339-006	TRANSISTOR IF OUT P
				Q304	146847	1417306-013	TRANSISTOR IF OUT N
CR101	147015	2811925-002	DIODE	Q305	146850	1417339-006	TRANSISTOR SYNC SEPARATOR
CR102	147015	2811925-002	DIODE	Q401	153677	1417321-003	TRANSISTOR HORIZ DRIVER
CR103	147015	2811925-002	DIODE	Q402	146823	1417380-002	TRANSISTOR HORIZ O/P
CR104	147015	2811925-002	DIODE	Q501	146856	1417399-005	TRANSISTOR VERT OUT TOP
CR105	147015	99203-203	DIODE	Q502	146856	1417399-005	TRANSISTOR VERT OUT BOTTOM
CR106	176296	1476171-031	DIODE	Q701	146847	1417306-013	TRANSISTOR PHASE COMPENSATOR
CR107	176296	1476171-031	DIODE				
CR109	176296	1476171-031	DIODE	Q703	143806	1417347-004	TRANSISTOR DRIVE REFERENCE
CR301	149930	1477046-004	DIODE ZENER 12V	Q704	146847	1417306-013	TRANSISTOR RED BIAS (SEE NOTE *)
CR302	164717	1471872-006	DIODE	Q704	176980	1417309-006	TRANSISTOR RED BIAS (SEE NOTE *)
CR402	139706	1471872-008	DIODE	Q705	146847	1417306-013	TRANSISTOR GRN BIAS (SEE NOTE *)
CR405	139706	1471872-008	* DIODE	Q705	176980	1417309-006	TRANSISTOR GRN BIAS (SEE NOTE *)
CR406	175424	1497049-009	* DIODE ZENER 20V	Q706	146847	1417306-013	TRANSISTOR BLUE BIAS (SEE NOTE *)
CR407	157301	1471872-024	* DIODE	Q706	176980	1417309-006	TRANSISTOR BLUE BIAS (SEE NOTE *)
CR408	157301	1471872-024	* DIODE	Q801	146847	1417306-013	TRANSISTOR BURST/CLAMP KEY
CR409	157301	1471872-024	* DIODE				
CR410	147015	99203-206	DIODE	R102	830447	993273-461	* RES CFFP 1/2W 5% 470K
CR411	146316	1476171-039	DIODE	R103	176638	2819434-457	RES CF 1/4W 5% 330K
CR412	156317	1476171-046	DIODE	R104	175043	2819434-395	RES CF 1/4W 5% 820R
CR413	164717	1471872-006	DIODE	R105	175566	2819434-449	RES CF 1/4W 5% 150K
CR501	139706	1471872-008	DIODE	R106	177533	990696-471	RES MF 1/2W 1% 53.6K
CR502	147015	99203-203	DIODE	R107	175044	2819434-445	RES CF 1/4W 5% 100K
CR503	164717	1471872-006	DIODE	R108	176625	990696-350	* RES MF 1/2W 1% 3.24K
CR504	164874	1471872-010	DIODE	R109			
CR505	149731	99203-201	DIODE	THRU			
CR507	139706	1471872-008	DIODE	R112			
CR701	164717	1471872-006	DIODE	R113	115166	993261-035	* RES USE U401 DEF KIT
CR703	164717	1471872-006	DIODE	R114	830A47	2817720-341	RES WW 5W 10% 270R
CR704	164717	1471872-006	DIODE	R115	176657	2874125-434	* RES CFFP 1/2W 5% 4.7R
CR705	164717	1471872-006	DIODE	R116	176653	2874124-393	RES MFFP 2W 5% 36K
CR706	164717	1471872-006	DIODE	R117	175766	2819434-371	* RES MFFP 1W 5% 680R
CR707	164717	1471872-006	DIODE	R119	176279	1447144-024	RES CF 1/4W 2% 82R
DL701	153674	2860088-001	DELAY LINE	R120	160238	945313-235	* RES WW 3W 5% 43R
F101	175425	2821524-118	* FUSE 5A 125V	R122	175757	2819434-377	* RES WW 15W 10% 2.7R
				R206	175767	2819434-465	RES CF 1/4W 5% 150R
FB101	154052	2843165-001	BEAD FERRITE	R207	175363	2819434-680	RES CF 1/4W 5% 680K
FB102	152102	2843117-001	BEAD FERRITE	R301	176626	2819434-356	RES CF 1/4W 2% 200R
FB103	152102	2843117-001	BEAD FERRITE	R302	175312	2819434-393	RES CF 1/4W 5% 20R
FB105	152102	2843117-001	BEAD FERRITE	R303	175759	2819434-407	RES CF 1/4W 5% 680R
FB301	152102	2843117-001	BEAD FERRITE	R304	175754	2819434-361	RES CF 1/4W 5% 2.7K
FB302	152102	2843117-001	BEAD FERRITE	R305	829110	993272-373	RES CF 1/4W 5% 33R
FB303	152103	2843117-002	BEAD FERRITE	R305	829A82	993284-347	* RES CFFP 1/4W 5% 100R
FB304	154052	2843165-001	BEAD FERRITE	R306	175318	2819434-367	RES MF 1/4W 5% 8.2R
FB307	152102	2843117-001	BEAD FERRITE	R307	175412	2819434-389	RES CF 1/4W 5% 56R
FB308	154052	2843165-001	BEAD FERRITE	R308	176629	2819434-391	RES CF 1/4W 5% 470R
FB309	154042	2843117-005	BEAD FERRITE	R309	175759	2819434-407	RES CF 1/4W 5% 560R
FB401	154322	2843117-006	BEAD FERRITE	R310	175759	2819434-407	RES CF 1/4W 5% 2.7K
FB404	152102	2843117-001	BEAD FERRITE	R311	175312	2819434-393	RES CF 1/4W 5% 680R
FB405	152102	2843117-001	BEAD FERRITE	R312	176636	2819434-435	RES CF 1/4W 5% 39K
FB406	154322	2843117-006	BEAD FERRITE	R313	176641	2819434-467	RES CF 1/4W 5% 820K
FB407	154322	2843117-006	BEAD FERRITE	R314	176646	2819434-679	RES CF 1/4W 2% 180R
FB408	154052	2843165-001	BEAD FERRITE	R315	176629	2819434-391	RES CF 1/4W 5% 560R
FB501	154052	2843165-001	BEAD FERRITE	R316	175055	2819434-397	RES CF 1/4W 5% 1K
FB701	154052	2843165-001	BEAD FERRITE	R317	175322	2819434-437	RES CF 1/4W 5% 47K
L101	176619	1496553-505	* COIL CHOKE RF LINE	R318	176641	2819434-392	RES CF 1/4W 5% 620R
L103	154026	1497095-002	COIL REGULATOR	R319	176641	2819434-392	RES CF 1/4W 5% 620R
L104	153987	1497050-001	* COIL 68UH	R320	176626	2819434-356	RES CF 1/4W 5% 20R
L105	153986	1497050-002	* COIL 3.8UH	R321	829539	993218-483	RES CF 1/4W 5% 3.9M
L301	146198	1496289-019	COIL TRAP 47.25MHZ				
L302	146200	1496289-012	COIL SAW OUT				

## REPLACEMENT PARTS (Continued)

(See Product Safety Note on first page of this parts list)

SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION
R322	175367	2819434-401	RES CF 1/4W 5% 1.5K	R735	175361	2819434-375	RES CF 1/4W 5% 120R
R323	829516	993218-474	RES CF 1/4W 5% 1.6M	R736	175361	2819434-375	RES CF 1/4W 5% 120R
R325	176658	2874126-356	* RES MFFP 3W 5% 20R	R737	175361	2819434-375	RES CF 1/4W 5% 120R
R327	175314	2819434-433	RES CF 1/4W 5% 33K	R738	175042	2819434-405	RES CF 1/4W 5% 2.2K
R328	175413	2819434-413	RES CF 1/4W 5% 4.7K	R739	175042	2819434-405	RES CF 1/4W 5% 2.2K
R330	175760	2819434-411	RES CF 1/4W 5% 3.9K	R740	175042	2819434-405	RES CF 1/4W 5% 2.2K
R331	175055	2819434-397	RES CF 1/4W 5% 1K	R741	175308	2819434-399	RES CF 1/4W 5% 1.2K
R332	151270	1473373-047	RES CONTROL AFT	R743	175420	2819434-383	RES CF 1/4W 5% 270R
R335	175324	2819434-381	RES CF 1/4W 5% 220R	R744	175042	2819434-405	RES CF 1/4W 5% 2.2K
R337	175055	2819434-397	RES CF 1/4W 5% 1K	R745	830010	993273-349	* RES CFFP 1/2W 5% 10R
R338	176457	2819434-469	RES CF 1/4W 5% 1M	R746	176648	2819434-707	RES CF 1/4W 2% 2.7K
R401	175041	2819434-423	RES CF 1/4W 5% 12K	R747	176645	2819434-677	RES CF 1/4W 2% 150R
R402	176652	2874124-391	* RES MFFP 1W 5% 560K	R748	175420	2819434-383	RES CF 1/4W 5% 270R
R403	151883	990401-443	RES MF 1/4W 1% 27.4K	R749	175367	2819434-401	RES CF 1/4W 5% 1.5K
R404	154258	990401-490	RES MF 1/4W 1% 84.5K	R751	175367	2819434-401	RES CF 1/4W 5% 1.5K
R405	175055	2819434-397	RES CF 1/4W 5% 1K	R753	175367	2819434-401	RES CF 1/4W 5% 1.5K
R407	176631	2819434-400	RES CF 1/4W 5% 1.3K	R755	175361	2819434-375	RES CF 1/4W 5% 120R
R411	175761	2819434-418	RES CF 1/4W 5% 7.5K				(SEE NOTE *)
R412	175317	2819434-421	RES CF 1/4W 5% 10K	R755	175757	2819434-377	RES CF 1/4W 5% 150R
R413	175042	2819434-405	RES CF 1/4W 5% 2.2K				(SEE NOTE *)
R415	175325	2819434-373	RES CF 1/4W 5% 100R	R757	176627	2819434-376	RES CF 1/4W 5% 130R
R416	153978	990696-509	* RES MF 1/2W 1% 121K				(SEE NOTE *)
R417	176656	2874125-421	RES MFFP 2W 5% 10K	R757	177538	2819434-378	RES CF 1/4W 5% 160R
R418	162412	946023-310	* RES WW 2W 5% .24R				(SEE NOTE *)
R419	175413	2819434-413	RES CF 1/4W 5% 4.7K	R759	829115	993272-377	* RES CFFP 1/4W 5% 150R
R420	175308	2819434-399	RES CF 1/4W 5% 1.2K				(SEE NOTE *)
R421	176635	2819434-427	RES CF 1/4W 5% 18K	R759	829120	993272-380	* RES CFFP 1/4W 5% 200R
R422	175312	2819434-393	RES CF 1/4W 5% 680R				(SEE NOTE *)
R423	175369	2819435-415	* RES CF 1/2W 5% 5.6K	R760	175428	2819434-454	RES CF 1/4W 5% 240K
R424	175040	2819434-365	RES CF 1/4W 5% 47R	R761	175363	2819434-680	RES CF 1/4W 2% 200R
R425	175043	2819434-395	* RES CF 1/4W 5% 820R				(SEE NOTE *)
R426	177595	990685-165	* RES MFFP 5W 5% 4.7K	R761	175039	2819434-369	RES CF 1/4W 5% 68R
R427	175314	2819434-433	RES CF 1/4W 5% 33K				(SEE NOTE *)
R428	175360	2819434-425	RES CF 1/4W 5% 15K	R802	175045	2819434-685	RES CF 1/4W 2% 330R
R429	829110	993272-373	* RES CFFP 1/4W 5% 100R				(SEE NOTE *)
R430	149782	990696-440	* RES MF 1/2W 1% 25.5K	R802	177535	2819434-687	RES CF 1/4W 2% 390R
R431	176628	2819434-379	* RES CF 1/4W 5% 180R				(SEE NOTE *)
R432	176632	2819435-405	RES CF 1/2W 5% 2.2K	R804	176647	2819434-692	RES CF 1/4W 2% 620R
R436	176651	2819435-381	* RES CF 1/2W 5% 220R	R806	175765	2819434-453	RES CF 1/4W 5% 220K
R442	175040	2819434-365	RES CF 1/4W 5% 47R	R807	175041	2819434-423	RES CF 1/4W 5% 12K
R443	829539	993218-483	RES CF 1/4W 5% 3.9M	R808	175352	2819434-409	RES CF 1/4W 5% 3.3K
R450	175506	1467728-118	* RES CONTROL FOCUS/SCREEN	R809	175567	2819434-386	RES CF 1/4W 5% 360R
R501	175055	2819434-397	RES CF 1/4W 5% 1K	R810	176628	2819434-379	RES CF 1/4W 5% 180R
R502	829547	993218-485	RES CF 1/4W 5% 4.7M	R811	175043	2819434-695	RES CF 1/4W 2% 820R
R503	829547	993218-485	RES CF 1/4W 5% 4.7M	R812	175412	2819434-389	RES CF 1/4W 5% 470R
R504	175324	2819434-381	RES CF 1/4W 5% 220R	R813	175042	2819434-405	RES CF 1/4W 5% 2.2K
R505	176639	2819434-458	RES CF 1/4W 5% 360K	R814	175413	2819434-413	RES CF 1/4W 5% 4.7K
R506	176655	2874125-417	RES MFFP 2W 5% 6.8K	R815	175351	2819434-428	RES CF 1/4W 5% 20K
R507	176637	2819434-452	RES CF 1/4W 5% 200K	R818	175314	2819434-433	RES CF 1/4W 5% 33K
R508	175350	2819435-397	RES CF 1/2W 5% 1K	R819	175314	2819434-433	RES CF 1/4W 5% 33K
R509	830012	993273-351	* RES CFFP 1/2W 5% 12R	R820	175764	2819434-447	RES CF 1/4W 5% 120K
R511	175753	2819434-349	* RES CF 1/4W 5% 10R	R821	175417	2819434-414	RES CF 1/4W 5% 5.1K
R512	175360	2819434-425	RES CF 1/4W 5% 15K	R822	175767	2819434-465	RES CF 1/4W 5% 680K
R513	829010	993272-349	* RES CFFP 1/4W 5% 10R	R823	175317	2819434-421	RES CF 1/4W 5% 10K
R514	829010	993272-349	* RES CFFP 1/4W 5% 10R	R824	175413	2819434-413	RES CF 1/4W 5% 4.7K
R515	175324	2819434-381	RES CF 1/4W 5% 220R	R825	175042	2819434-405	RES CF 1/4W 5% 2.2K
R516	175312	2819434-393	RES CF 1/4W 5% 680R	R827	176641	2819434-392	RES CF 1/4W 5% 620R
R518	830A10	2821523-325	* RES MFFP 1/2W 5% 1R				
R519	829520	993218-476	RES CF 1/4W 5% 2M	RT101	149680	1477605-008	* THERMISTOR DEGAUSS
R520	175314	2819434-433	RES CF 1/4W 5% 33K				
R521	175766	2819434-371	RES CF 1/4W 5% 82R	SCR101	149251	1415780-004	SCR REGULATOR
R701	175312	2819434-393	RES CF 1/4W 5% 680R	SCR401	153682	1415781-004	* SCR XRP LATCH
R702	175316	2819434-388	RES CF 1/4W 5% 430R				
R703	175765	2819434-453	RES CF 1/4W 5% 220K	SF301	147639	2813509-001	SAW FILTER
R704	176636	2819434-435	RES CF 1/4W 5% 39K				
R707	175045	2819434-385	RES CF 1/4W 5% 330R	T101	159346	2870941-007	TRANSFORMER REGULATOR
R709	175761	2819434-418	RES CF 1/4W 5% 7.5K	T301	154041	2861125-003	COIL TRAP 4.5MHZ
R710	176631	2819434-400	RES CF 1/4W 5% 1.3K	T401	160372	1467974-002	TRANSFORMER HORIZ DRIVE
R711	175367	2819434-401	RES CF 1/4W 5% 1.5K	T402	164581	1455874-501	* IHVT
R713	175761	2819434-418	RES CF 1/4W 5% 7.5K				
R715	151270	1473373-047	RES CONTROL CONTRAST	U301	146857	1421756-001	IC IF
R716	175360	2819434-425	RES CF 1/4W 5% 15K	U401	176222	2821570-100	* IC DEF KIT
R718	175317	2819434-421	RES CF 1/4W 5% 10K	U701	152051	1465638-010	IC LUMA/CHROMA
R719	175762	2819434-439	RES CF 1/4W 5% 56K				
R720	175047	2819434-415	RES CF 1/4W 5% 5.6K	Y801	161235	2816766-002	CRYSTAL 3.58MHZ
R721	175312	2819434-393	RES CF 1/4W 5% 680R				
R722	176633	2819434-406	RES CF 1/4W 5% 2.4K	174301	1496915-001	CAN, L301/L302/L303	
R723	175312	2819434-393	RES CF 1/4W 5% 680R	174303	1496915-003	CAN, L304	
R724	176634	2819434-417	RES CF 1/4W 5% 6.8K	174304	1496915-007	CAN, T301	
R725	175317	2819434-421	RES CF 1/4W 5% 10K	176642	2841606-001	CLIP, F101	
R726	829118	993272-379	* RES CFFP 1/4W 5% 180R	160657	2841531-002	CLIP, Q501/Q502	
R727	176654	2874124-433	* RES MFFP 1W 5% 33K	176644	2832692-001	COVER, FOCUS/SCREEN	
R728	176862	990401-395	RES MF 1/4W 1% 9.53K			ASSEMBLY	
R729	175413	2819434-413	RES CF 1/4W 5% 4.7K	176643	2862829-001	COVER, IF TOP	
R730	175413	2819434-413	RES CF 1/4W 5% 4.7K	176863	2832934-001	HOUSING, FOCUS/SCREEN	
R731	175413	2819434-413	RES CF 1/4W 5% 4.7K			ASSEMBLY	
R732	175042	2819434-405	RES CF 1/4W 5% 2.2K	155672	1442970-008	INSULATOR, Q402	
R733	175042	2819434-405	RES CF 1/4W 5% 2.2K	139301	1479290-001	RETAINER, BEAD CHAIN	
R734	175042	2819434-405	RES CF 1/4W 5% 2.2K	151286	1439816-003	* SPARK GAP, FOCUS	

## REPLACEMENT PARTS (Continued)

(See Product Safety Note on first page of this parts list)

SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION
<b>KINE SOCKET ASSEMBLY</b>			
<b>PW 5000</b>			
PW 5000	176867	2845661-501	● CIRCUIT COMPLETE
C5001	142698	1441585-010	CAPCD .01UF M Z5U 2KV
C5002	77953	1420196-015	CAPCD 2200PF Z Z5U 500V
C5003	143871	2841252-63A	CAPCD 100PF J NPO 50V
C5004	143871	2841252-63A	CAPCD 100PF J NPO 50V
C5005	143871	2841252-63A	CAPCD 100PF J NPO 50V
C5006	176630	993286-285	CAP POLY .68UF K 250V
L5001	176659	2873601-246	COIL 270UH
Q5001	153680	1417362-007	TRANSISTOR RED DRIVER
Q5002	153680	1417362-007	TRANSISTOR GREEN DRIVER
Q5003	153680	1417362-007	TRANSISTOR BLUE DRIVER
R5001	176656	2874125-421	* RES MFFP 2W 5% 10K
R5002	176656	2874125-421	* RES MFFP 2W 5% 10K
R5003	176656	2874125-421	* RES MFFP 2W 5% 10K
R5007	138163	993153-098	RES CC 1/2W 10% 1M
R5008	829327	993272-431	* RES CF 1/4W 5% 27K
R5010	175055	2819434-397	RES CF 1/4W 5% 1K
R5011	175055	2819434-397	RES CF 1/4W 5% 1K
R5012	175055	2819434-397	RES CF 1/4W 5% 1K
R5013	502322	993153-078	* RES CC 1/2W 10% 22K
R5014	176660	993260-234	* RES WW 3W 10% 2.4R
R5016	175768	2819435-365	RES CF 1/2W 5% 47R
	139301	1479290-001	RETAINER, BEAD CHAIN
	173941	2870454-002	RING, SPARK GAP
	156263	2860700-501	* SOCKET, KINE W/CONTACT
<b>PW PIN</b>			
PW PIN	176868	2845674-501	● CIRCUIT COMPLETE
C1	163970	2841204-002	* CAP LYTC 4.7UF M 35V
C2	146184	2840393-12M	CAPCT 220PF K Z5P 50V
C3	161282	2844807-231	CAP LYTC 150UF R 16V
CR1	164874	1471872-010	DIODE
L1	164015	2872810-004	* COIL 400UH
Q1	146847	1417306-013	TRANSISTOR PIN AMP
Q2	153350	1417305-002	TRANSISTOR PIN DRIVER
R2	175317	2819434-421	RES CF 1/4W 5% 10K
R3	176653	2874124-393	RES MFFP 1W 5% 680R
R4	147615	1473373-065	RES CONTROL WIDTH
R5	175040	2819434-365	RES CF 1/4W 5% 47R
R6	175312	2819434-393	RES CF 1/4W 5% 680R
			(SEE NOTE *)
R6	176661	2819434-396	RES CF 1/4W 5% 910R
			(SEE NOTE *)
R7	176661	2819434-396	RES CF 1/4W 5% 910R
			(SEE NOTE *)
R7	175367	2819434-401	RES CF 1/4W 5% 1.5K
			(SEE NOTE *)
<b>PW RC</b>			
PW RC	176869	2845675-501	● CIRCUIT COMPLETE
R334	176662	1473373-113	RES CONTROL AGC
R534	147618	1473373-025	RES CONTROL VERT HEIGHT
			(SEE NOTE *)
R534	177508	1473373-134	RES CONTROL VERT HEIGHT
			(SEE NOTE *)
R750	147617	1473373-024	RES CONTROL RED BIAS
R752	147617	1473373-024	RES CONTROL GREEN BIAS
R754	147617	1473373-024	RES CONTROL BLUE BIAS
R756	147619	1473373-029	RES CONTROL GREEN DRIVE
R758	147616	1473373-023	RES CONTROL RED/BLUE DRIVE
R4209	176663	1473373-117	RES CONTROL SHARPNESS
			(SEE NOTE *)
R4209	177509	1473373-135	RES CONTROL SHARPNESS
			(SEE NOTE *)
<b>CHANNEL DISPLAY</b>			
<b>MSD002A</b>			
MSD			

SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION
002A	163275	2844167-502	● CIRCUIT COMPLETE
C1	146256	2840362-142	CAP LYTC 10UF N 25V
C2	173271	1490001-020	CAPCD .47UF M 50V
CR1	164717	1471872-006	DIODE
CR2	164717	1471872-006	DIODE
FB1	152103	2843117-002	BEAD FERRITE
FB2	152103	2843117-002	BEAD FERRITE
P3MSC	173563	2862984-203	CONNECTOR 4 PIN
P703	157612	2861659-001	* CONNECTOR 6 PIN
Q1	143806	1417347-004	TRANSISTOR VIDEO BLANKING
	139301	1479290-001	RETAINER BEAD CHAIN
<b>FRONT AUXILIARY CONTROL ASSEMBLY</b>			
<b>PW FAC</b>			
<b>REFER TO INSTRUMENT ASSEMBLY</b>			
<b>PW SOUND</b>			
<b>REFER TO INSTRUMENT ASSEMBLY</b>			
<b>PW LED</b>			
<b>REFER TO INSTRUMENT ASSEMBLY</b>			
<b>SOUND ASSEMBLY</b>			
<b>PW SB001</b>			
PW SB001	161076	2844681-501	‡ CIRCUIT COMPLETE W/PW EXP
C1	150733	2841260-10M	CAPCD 1000PF Z Z5P 250V
C2	150733	2841260-10M	CAPCD 1000PF Z Z5P 250V
C3	150733	2841260-10M	CAPCD 1000PF Z Z5P 250V
C4	161099	2841257-47A	CAPCD 10PF D NPO 250V
C5	145376	2841258-63A	CAPCD 82PF J NPO 250V
C6	173059	2841258-43A	CAPCD 56PF J NPO 250V
C7	161099	2841257-47A	CAPCD 10PF D NPO 250V
C8	145376	2841258-63A	CAPCD 82PF J NPO 250V
C9	145376	2841258-63A	CAPCD 82PF J NPO 250V
C10	150733	2841260-10M	CAPCD 1000PF Z Z5P 250V
C11	139445	1472442-080	CAP POLY .27UF K 75V
C12	142768	2841261-40R	CAPCD .01UF Z Z5V 250V
C13	142768	2841261-40R	CAPCD .01UF Z Z5V 250V
C15	161099	2841257-47A	CAPCD 10PF D NPO 250V
C16	147971	2841255-32M	CAPCD .01UF K Z5P 50V
C17	146258	2841275-131	CAP LYTC 100UF R 16V
C18	157278	2841257-18A	CAPCD 5.6PF C NPO 250V
C19	142768	2841261-40R	CAPCD .01UF Z Z5V 250V
C20	141292	1490136-40R	CAPCD .01UF Z Z5V 250V
C21	141292	1490136-40R	CAPCD .01UF Z Z5V 250V
C22	147634	2841253-33F	CAPCD 330PF J N330 50V
C23	154272	2841260-31M	CAPCD 1500PF M Z5P 250V
C24			CAP USE U3 STEREO KIT
C25	142768	2841261-40R	CAPCD .01UF Z Z5V 250V
C26	139302	1472442-083	CAP POLY .47UF K 75V
C27	152564	1472442-079	CAP POLY .22UF K 75V
C28	120399	1472442-061	CAP POLY 6800PF K 200V
C29	148503	1490304-263	CAP LYTC 1.5UF M 50V
C30	146256	2841274-141	CAP LYTC 10UF R 25V
C31	142751	2841261-22M	CAPCD 6800PF M Z5P 250V
C33	126343	1472442-068	CAP POLY .027UF K 100V
C34	146256	2841205-005	CAP LYTC 10UF R 25V
C35	146256	2841274-141	CAP LYTC 10UF R 25V
C36	142753	1490134-33E	CAPCD 270PF J N220 250V
C37	143854	1490134-83K	CAPCD 680PF J N2000 250V
C38	141868	2841273-163	CAP LYTC 1UF M 50V
C39	141868	2841273-163	CAP LYTC 1UF M 50V
C40	146272	2841274-331	CAP LYTC 22UF R 16V
C41	149187	1472442-110	CAP POLY 5600PF J 200V
C42	142768	2841261-40R	CAPCD .01UF Z Z5V 250V
C43	146209	2841273-643	CAP LYTC 6.8UF M 25V
C44	141868	2841273-163	CAP LYTC 1UF M 50V
C45	141868	2841273-163	CAP LYTC 1UF M 50V
C46	146102	1472442-065	CAP POLY .015UF K 200V
C47	146102	1472442-065	CAP POLY .015UF K 200V
C48	146256	2841274-141	CAP LYTC 10UF R 25V
C49	146276	2841274-521	CAP LYTC 47UF R 10V
C50	146256	2841274-141	CAP LYTC 10UF R 25V
C51	142776	2841273-551	CAP LYTC 4.7UF R 35V
C52	153970	2841259-22M	CAPCD 220PF K Z5P 250V
C53	153970	2841259-22M	CAPCD 220PF K Z5P 250V
C55	141868	2841273-163	CAP LYTC 1UF M 50V

## REPLACEMENT PARTS (Continued)

(See Product Safety Note on first page of this parts list)

SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION
C56	146276	2841274-521	CAP LYTC 47UF R 10V	R11	173163	2815583-399	RES CF 1/8W 5% 1.2K
C57	139441	1472442-113	CAP POLY .01UF J 200V	R12	173921	2815583-389	RES CF 1/8W 5% 470R
C58	141868	2841273-163	CAP LYTC 1UF M 50V	R13	173925	2815583-381	RES CF 1/8W 5% 220R
C59	142776	2841273-551	CAP LYTC 4.7UF R 35V	R14			RES USE U3 STEREO KIT
C61	146536	2841273-363	CAP LYTC 2.2UF M 50V	R15			RES USE U3 STEREO KIT
C62	146536	2841273-363	CAP LYTC 2.2UF M 50V	R16	164887	2815583-397	RES CF 1/8W 5% 1K
C65	146256	2841205-005	CAP LYTC 10UF R 25V	R17	173974	2815583-414	RES CF 1/8W 5% 5.1K
C66	145729	2841260-62M	CAPCD 2700PF K Z5P 250V	R18	173974	2815583-414	RES CF 1/8W 5% 5.1K
C67	141868	2841273-163	CAP LYTC 1UF M 50V	R19	157376	2815583-737	RES CF 1/8W 2% 47K
C68	141868	2841273-163	CAP LYTC 1UF M 50V	R20	157376	2815583-737	RES CF 1/8W 2% 47K
C70	146256	2841205-005	CAP LYTC 10UF R 25V	R21	161037	2815583-698	RES CF 1/8W 2% 1.1K
C71	146296	1472442-115	CAP POLY .015UF J 200V	R22	161032	2815583-730	RES CF 1/8W 2% 24K
C72	146296	1472442-115	CAP POLY .015UF J 200V	R23	157377	2815583-711	RES CF 1/8W 2% 3.9K
C73	146256	2841205-005	CAP LYTC 10UF R 25V	R24	157377	2815583-711	RES CF 1/8W 2% 3.9K
C74	146272	2841274-331	CAP LYTC 22UF R 16V	R26	157379	2815583-713	RES CF 1/8W 2% 4.7K
C76	143854	1490134-83K	CAPCD 680PF J N2000 250V	R27	173973	2815583-424	RES CF 1/8W 5% 13K
C79	150733	2841260-10M	CAPCD 1000PF Z Z5P 250V	R28	173156	2815583-431	RES CF 1/8W 5% 27K
C83	142768	2841261-40R	CAPCD .01UF Z Z5V 250V	R29	173924	2815583-373	RES CF 1/8W 5% 100R
C84	147624	2841274-541	CAP LYTC 47UF R 25V	R30	161034	2815583-678	RES CF 1/8W 2% 160R
C86	142329	1490301-141	CAP LYTC 10UF R 25V	R31	173972	2815583-391	RES CF 1/8W 5% 560R
C87	161283	2844807-441	CAP LYTC 330UF M 25V	R32	173971	2815583-371	RES CF 1/8W 5% 82R
CR3	164717	1471872-006	DIODE	R33	157339	2815583-704	RES CF 1/8W 2% 2K
CR4	164717	1471872-006	DIODE	R34	173978	2815583-412	RES CF 1/8W 5% 4.3K
CR5	164717	1471872-006	DIODE	R35	159642	2815583-739	RES CF 1/8W 2% 56K
CR6	164717	1471872-006	DIODE	R36	161032	2815583-730	RES CF 1/8W 2% 24K
CR7	164717	1471872-006	DIODE	R37	173930	2815583-395	RES CF 1/8W 5% 820R
CR8	164874	1471872-010	DIODE	R38	161031	2815583-688	RES CF 1/8W 2% 430R
CR9	164874	1471872-010	DIODE	R39	157337	2815583-709	RES CF 1/8W 2% 3.3K
CR10	150363	99202-318	DIODE ZENER 12V	R41	164887	2815583-397	RES CF 1/8W 5% 1K
CR11	164717	1471872-006	DIODE	R42	173930	2815583-395	RES CF 1/8W 5% 820R
FB1	152102	2843117-001	BEAD FERRITE	R43	173940	2815583-427	RES CF 1/8W 5% 18K
FB2	152102	2843117-001	BEAD FERRITE	R44	173221	2815583-404	RES CF 1/8W 5% 2K
FB3	152102	2843117-001	BEAD FERRITE	R45	173032	2815583-441	RES CF 1/8W 5% 68K
FB4	152102	2843117-001	BEAD FERRITE	R46	173040	2815583-437	RES CF 1/8W 5% 47K
FB5	153328	2843165-004	BEAD FERRITE	R47	173073	2815583-415	RES CF 1/8W 5% 5.6K
FB6	153328	2843165-004	BEAD FERRITE	R50	173032	2815583-441	RES CF 1/8W 5% 68K
J4	161217	2832000-040	JACK IF INPUT	R51	161030	2815583-735	RES CF 1/8W 2% 39K
L1	161095	1496289-018	COIL BANDPASS 45.75MHZ	R52	161220	1473373-074	RES CONTROL AUDIO B OSC
L2	161095	1496289-018	COIL BANDPASS 45.75MHZ	R55	173977	2815583-408	RES CF 1/8W 5% 3K
L3	143893	2872884-012	COIL 2.2UH	R56	157339	2815583-704	RES CF 1/8W 2% 2K
L4	143893	2872884-012	COIL 2.2UH	R57	173033	2815583-445	RES CF 1/8W 5% 100K
L5	161385	2873665-220	COIL 6.8MH	R58	173977	2815583-408	RES CF 1/8W 5% 3K
L6	161088	2873601-279	COIL 6800UH	R59	159641	2815583-731	RES CF 1/8W 2% 27K
L7	151247	2812868-008	COIL BANDPASS 4.5MHZ	R60	161032	2815583-730	RES CF 1/8W 2% 24K
L8	151247	2812868-008	COIL BANDPASS 4.5MHZ	R61	161030	2815583-735	RES CF 1/8W 2% 39K
L9	151248	2871333-004	COIL DETECTOR 4.5MHZ	R62	173038	2815583-409	RES CF 1/8W 5% 3.3K
L10	161323	2845073-001	COIL TRAP 1H PILOT	R63	161030	2815583-735	RES CF 1/8W 2% 39K
L11	161384	2873665-462	COIL 680UH	R64	173038	2815583-409	RES CF 1/8W 5% 3.3K
L12	161323	2845073-001	COIL TRAP 6H AUDIO B	R65	161038	2815583-736	RES CF 1/8W 2% 43K
L13	161323	2845073-001	COIL TRAP 4H AUDIO B	R66	173042	2815583-405	RES CF 1/8W 5% 2.2K
Q1	146848	1417405-002	TRANSISTOR IF INPUT BUFFER	R67	161030	2815583-735	RES CF 1/8W 2% 39K
Q3	146847	1417306-013	TRANSISTOR BANDPASS/REJ AMP	R68	159643	2815583-725	RES CF 1/8W 2% 15K
Q4	146847	1417306-013	TRANSISTOR AUDIO B RECEIVER	R69	173156	2815583-431	RES CF 1/8W 5% 27K
Q5	146847	1417306-013	TRANSISTOR DIFFERENTIAL RMS DETECTOR	R70	157337	2815583-709	RES CF 1/8W 2% 3.3K
Q6	146847	1417306-013	TRANSISTOR DIFFERENTIAL RMS DETECTOR	R72	173040	2815583-437	RES CF 1/8W 5% 47K
Q7	146847	1417306-013	TRANSISTOR AUDIO B SW	R73	173075	2815583-385	RES CF 1/8W 5% 330R
Q8	146847	1417306-013	TRANSISTOR L-R MATRIX	R74	173033	2815583-445	RES CF 1/8W 5% 100K
Q9	146847	1417306-013	TRANSISTOR INVERTER	R75	161321	2815583-733	RES CF 1/8W 2% 33K
Q10	146847	1417306-013	TRANSISTOR CCB INVERTER	R76	173033	2815583-445	RES CF 1/8W 5% 100K
Q11	146847	1417306-013	TRANSISTOR AUDIO B MUTE	R77	173040	2815583-437	RES CF 1/8W 5% 47K
Q12	146847	1417306-013	TRANSISTOR EXPANDER BUFFER	R78	173156	2815583-431	RES CF 1/8W 5% 27K
Q13	146847	1417306-013	TRANSISTOR L+R MATRIX	R79	173042	2815583-405	RES CF 1/8W 5% 2.2K
Q14	146847	1417306-013	TRANSISTOR OUTPUT AMP/ MATRIX (R)	R80	161038	2815583-736	RES CF 1/8W 2% 43K
Q15	146847	1417306-013	TRANSISTOR OUTPUT AMP/ MATRIX (L)	R81	159643	2815583-725	RES CF 1/8W 2% 15K
Q16	146847	1417306-013	TRANSISTOR COMPARTOR INPUT BUFFER	R83	173028	2815583-433	RES CF 1/8W 5% 33K
Q17	146847	1417306-013	TRANSISTOR AUDIO B MUTE	R84	157337	2815583-709	RES CF 1/8W 2% 3.3K
Q18	146847	1417306-013	TRANSISTOR AUDIO B MUTE	R85	157337	2815583-709	RES CF 1/8W 2% 3.3K
Q19	141421	1417330-002	TRANSISTOR AUDIO B SENSE	R86	159643	2815583-725	RES CF 1/8W 2% 15K
Q20	139366	1417308-001	TRANSISTOR PREREGULATOR	R87	159643	2815583-725	RES CF 1/8W 2% 15K
Q21	142251	1417352-005	TRANSISTOR REGULATOR	R88	173074	2815583-413	RES CF 1/8W 5% 4.7K
R1	173070	2815583-367	RES CF 1/8W 5% 56R	R89	173074	2815583-413	RES CF 1/8W 5% 4.7K
R2	173073	2815583-415	RES CF 1/8W 5% 5.6K	R90	173970	2815583-360	RES CF 1/8W 5% 30R
R3	173931	2815583-403	RES CF 1/8W 5% 1.8K	R91	173074	2815583-413	RES CF 1/8W 5% 4.7K
R5	173924	2815583-373	RES CF 1/8W 5% 100R	R92	173074	2815583-413	RES CF 1/8W 5% 4.7K
R6	173975	2815583-467	RES CF 1/8W 5% 820K	R93	173933	2815583-396	RES CF 1/8W 5% 910R
R7	173931	2815583-403	RES CF 1/8W 5% 1.8K	R94	161040	2815583-744	RES CF 1/8W 2% 91K
R8	173926	2815583-425	RES CF 1/8W 5% 15K	R95	173164	2815583-435	RES CF 1/8W 5% 39K
R9	148417	1473373-014	RES CONTROL AUDIO LEVEL	R96	161033	2815583-717	RES CF 1/8W 2% 6.8K
R10	173935	2815583-420	RES CF 1/8W 5% 9.1K	R97	157337	2815583-709	RES CF 1/8W 2% 3.3K
				R98	173037	2815583-421	RES CF 1/8W 5% 10K
				R99	157339	2815583-704	RES CF 1/8W 2% 2K
				R100	173937	2815583-407	RES CF 1/8W 5% 2.7K
				R102	173032	2815583-441	RES CF 1/8W 5% 68K
				R103	173032	2815583-441	RES CF 1/8W 5% 68K
				R104	173926	2815583-425	RES CF 1/8W 5% 15K
				R105	173926	2815583-425	RES CF 1/8W 5% 15K
				R109	173032	2815583-441	RES CF 1/8W 5% 68K
				R110	173923	2815583-411	RES CF 1/8W 5% 3.9K
				R111	161324	2815583-410	RES CF 1/8W 5% 3.6K
				R112	173033	2815583-445	RES CF 1/8W 5% 100K
				R113	161324	2815583-410	RES CF 1/8W 5% 3.6K

## REPLACEMENT PARTS (Continued)

(See Product Safety Note on first page of this parts list)

SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION
R114	160117	2815583-705	RES CF 1/8W 2% 2.2K	R18	173035	2815583-429	RES CF 1/8W 5% 22K
R115	173032	2815583-441	RES CF 1/8W 5% 68K	R19	151297	1473373-062	RES CONTROL OUTPUT
R116	173932	2815583-390	RES CF 1/8W 5% 510R	R20	173977	2815583-408	RES CF 1/8W 5% 3K
R117	173075	2815583-385	RES CF 1/8W 5% 330R	R24	173038	2815583-409	RES CF 1/8W 5% 3.3K
R118	173075	2815583-385	RES CF 1/8W 5% 330R	R25	161030	2815583-735	RES CF 1/8W 2% 39K
R119	161383	1473373-092	RES CONTROL AUDIO B THRESHOLD	R26	161321	2815583-733	RES CF 1/8W 2% 33K
R125	831A39	2816777-339	RES MFFP 1W 5% 3.9R	R27	161324	2815583-410	RES CF 1/8W 5% 3.6K
R126	176591	2815583-365	RES CF 1/8W 5% 47R	R28	173068	2815583-419	RES CF 1/8W 5% 8.2K
U1	146857	1421756-001	IC IF	R29	173977	2815583-408	RES CF 1/8W 5% 3K
U2	150368	1465649-003	IC SOUND DETECTOR	R30	173113	2815583-423	RES CF 1/8W 5% 12K
U3	161362	2845772-001	IC STEREO KIT	R31	157379	2815583-713	RES CF 1/8W 2% 4.7K
U4	162297	1421760-003	IC FM DEMODULATOR	R32	157379	2815583-713	RES CF 1/8W 2% 4.7K
U5	154027	1421710-001	IC CMOS SW	R34	173969	2815583-451	RES CF 1/8W 5% 180K
	161552	2861691-001	COVER, TOP	R35	829491	993218-768	RES CF 1/4W 2% 910K
	139301	1479290-001	RETAINER, BEAD CHAIN	R36	157337	2815583-709	RES CF 1/8W 2% 3.3K
	126876	1442082-010	SHIELD, L1/L2	R37	161328	2815583-723	RES CF 1/8W 2% 12K
	161083	1449749-026	SUPPORT, PW EXP	R38	173074	2815583-413	RES CF 1/8W 5% 4.7K
<b>EXPANDER</b>				R39	173074	2815583-413	RES CF 1/8W 5% 4.7K
<b>PW EXP</b>				R41	173969	2815583-451	RES CF 1/8W 5% 180K
<b>PART OF PW SB001</b>				R42	829491	993218-768	RES CF 1/4W 2% 910K
C1	161320	2872860-207	CAP POLY 3300PF J 50V	R43	173933	2815583-396	RES CF 1/8W 5% 910R
C2	149188	2872860-215	CAP POLY .015UF J 50V	R44	173978	2815583-412	RES CF 1/8W 5% 4.3K
C5	146042	993286-079	CAP POLY .22UF K 100V	R46	173969	2815583-451	RES CF 1/8W 5% 180K
C6	157211	2872860-205	CAP POLY 2200PF J 50V	R48	173033	2815583-445	RES CF 1/8W 5% 100K
C7	146042	993286-079	CAP POLY .22UF K 100V	R49	173042	2815583-405	RES CF 1/8W 5% 2.2K
C8	146256	1490305-143	CAP LYTC 10UF M 25V	R50	173038	2815583-409	RES CF 1/8W 5% 3.3K
C9	160129	1490133-53A	CAPCD 68PF J NPO 250V	R51	173038	2815583-409	RES CF 1/8W 5% 3.3K
C10	157211	2872860-205	CAP POLY 2200PF J 50V	R52	173038	2815583-409	RES CF 1/8W 5% 3.3K
C12	146256	1490305-143	CAP LYTC 10UF M 25V	R53	173038	2815583-409	RES CF 1/8W 5% 3.3K
C14	161380	2872860-213	CAP POLY .01UF J 50V	R54	173038	2815583-409	RES CF 1/8W 5% 3.3K
C16	157211	2872860-205	CAP POLY 2200PF J 50V	R55	173038	2815583-409	RES CF 1/8W 5% 3.3K
C17	154336	993286-083	CAP POLY .47UF K 100V	R56	164887	2815583-397	RES CF 1/8W 5% 1K
C18	161319	2872860-219	CAP POLY .033F J 50V	R57	173038	2815583-409	RES CF 1/8W 5% 3.3K
C19	146256	1490305-143	CAP LYTC 10UF M 25V	R58	173038	2815583-409	RES CF 1/8W 5% 3.3K
C20	147971	1490938-103	CAPCD .01UF Z Z5P 50V	R59	173038	2815583-409	RES CF 1/8W 5% 3.3K
C21	162296	2841205-011	CAP LYTC 10UF J 16V	R60	173924	2815583-373	RES CF 1/8W 5% 100R
C22	161320	2872860-207	CAP POLY 3300PF J 50V	U1	163434	1421754-003	IC I-O AMP/BUFFER
C23	161320	2872860-207	CAP POLY 3300PF J 50V	U2	161326	1421855-001	IC VOLTAGE CONTROL AMP
C24	161320	2872860-207	CAP POLY 3300PF J 50V	U3	163434	1421754-003	IC CONVERTER/AMP
C25	161320	2872860-207	CAP POLY 3300PF J 50V	U4	161326	1421855-001	IC VOLTAGE CONTROL AMP
C26	146256	1490305-143	CAP LYTC 10UF M 25V	U5	163434	1421754-003	IC I-O AMP/BUFFER
C27	147971	1490938-103	CAPCD .01UF Z Z5P 50V	U6	161325	1421856-001	IC LOW BAND RMS DETECTOR
C28	162299	2841205-012	CAP LYTC 3.3UF J 16V	U7	161325	1421856-001	IC HIGH BAND RMS DETECTOR
C29	173893	2872860-217	CAP POLY .022UF J 50V	<b>AUDIO/VIDEO IN/OUT ASSEMBLY</b>			
C30	151578	1490305-433	CAP LYTC 33UF M 16V	<b>PW VI002</b>			
C31	147971	1490938-103	CAPCD .01UF Z Z5P 50V	PW VI002	176866	2845657-501	• CIRCUIT COMPLETE
C32	147971	1490938-103	CAPCD .01UF Z Z5P 50V	C1	146212	2841274-152	CAP LYTC 10UF N 35V
C33	147971	1490938-103	CAPCD .01UF Z Z5P 50V	C2	146212	2841274-152	CAP LYTC 10UF N 35V
C34	147971	1490938-103	CAPCD .01UF Z Z5P 50V	C3	146212	2841274-152	CAP LYTC 10UF N 35V
C36	148503	1490304-263	CAP LYTC 1.5UF M 50V	C4	147971	2841255-30M	CAPCD .01UF Z Z5P 50V
C37	148503	1490304-263	CAP LYTC 1.5UF M 50V	C5	147971	2841255-30M	CAPCD .01UF Z Z5P 50V
C38	151578	1490305-433	CAP LYTC 33UF M 16V	C6	147971	2841255-30M	CAPCD .01UF Z Z5P 50V
C39	147971	1490938-103	CAPCD .01UF Z Z5P 50V	C7	147971	2841255-30M	CAPCD .01UF Z Z5P 50V
C40	147971	1490938-103	CAPCD .01UF Z Z5P 50V	C8	142776	2841273-551	CAP LYTC 4.7UF R 35V
C41	146256	1490305-143	CAP LYTC 10UF M 25V	C9	149151	2841252-13A	CAPCD 39PF J NPO 50V
C42	161380	2872860-213	CAP POLY .01UF J 50V	C10	175820	2841275-343	CAP LYTC 220UF M 25V
C43	143967	1491408-82M	CAPCD 4700PF K Z5P 50V	C11	147971	1491409-30M	CAPCD .01UF Z Z5P 50V
CR1	161081	99201-310	DIODE ZENER 5.6V	C12	176879	1491405-92A	CAPCD 33PF K NPO 50V
L1	161323	2845073-001	COIL 10UH	C13	148405	2841253-82M	CAPCD 820PF K Z5P 50V
L2	161087	2873665-222	COIL 8.2MH				(SEE NOTE *)
L3	161087	2873665-222	COIL 8.2MH	C13	143881	2841254-42M	CAPCD 2200PF K Z5P 50V
L4	161087	2873665-222	COIL 8.2MH				(SEE NOTE *)
R1	173933	2815583-396	RES CF 1/8W 5% 910R	C14	148405	2841253-82M	CAPCD 820PF K Z5P 50V
R2	173978	2815583-412	RES CF 1/8W 5% 4.3K				(SEE NOTE *)
R3	164887	2815583-397	RES CF 1/8W 5% 1K	C14	143881	2841254-42M	CAPCD 2200PF K Z5P 50V
R4	173033	2815583-445	RES CF 1/8W 5% 100K				(SEE NOTE *)
R5	173071	2815583-417	RES CF 1/8W 5% 6.8K	C15	143881	2841254-42M	CAPCD 2200PF K Z5P 50V
R6	151297	1473373-062	RES CONTROL INPUT	C16	143881	2841254-42M	CAPCD 2200PF K Z5P 50V
R7	161379	2815583-751	RES CF 1/8W 2% 180K	C20	143879	2841253-91M	CAPCD 1000PF M Z5P 50V
R8	161324	2815583-410	RES CF 1/8W 5% 3.6K	C21	143879	2841253-91M	CAPCD 1000PF M Z5P 50V
R9	173969	2815583-451	RES CF 1/8W 5% 180K	C23	141868	2841273-163	CAP LYTC 1UF M 50V
R10	173977	2815583-408	RES CF 1/8W 5% 3K	C24	141868	1490304-163	CAP LYTC 1UF M 50V
R11	151297	1473373-062	RES CONTROL HIGH BAND LEVEL MATCH	C25	175820	2841275-343	CAP LYTC 220UF M 25V
R12	164887	2815583-397	RES CF 1/8W 5% 1K	C26	147971	2841255-30M	CAPCD .01UF Z Z5P 50V
R13	173976	2815583-361	RES CF 1/8W 5% 33R	C27	161026	2841274-363	CAP LYTC 22UF M 50V
R14	173041	2815583-428	RES CF 1/8W 5% 20K	C28	141868	2841273-163	CAP LYTC 1UF M 50V
R15	173041	2815583-428	RES CF 1/8W 5% 20K	C29	141868	2841273-163	CAP LYTC 1UF M 50V
R16	161324	2815583-410	RES CF 1/8W 5% 3.6K	C30	141868	2841273-163	CAP LYTC 1UF M 50V
R17	161379	2815583-751	RES CF 1/8W 2% 180K	C31	141868	2841273-163	CAP LYTC 1UF M 50V
				C32	141868	2841273-163	CAP LYTC 1UF M 50V
				C33	141868	2841273-163	CAP LYTC 1UF M 50V
				C34	146212	2841274-152	CAP LYTC 10UF N 35V

## REPLACEMENT PARTS (Continued)

(See Product Safety Note on first page of this parts list)

SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION
C35	146212	2841274-152	CAP LYTC 10UF N 35V	R19	175325	2819434-373	RES CF 1/4W 5% 100R
C36	141868	2841273-163	CAP LYTC 1UF M 50V	R20	175567	2819434-386	RES CF 1/4W 5% 360R
C37	141868	2841273-163	CAP LYTC 1UF M 50V				(SEE NOTE *)
C38	143878	2841253-62M	CAPCD 560PF K Z5P 50V	R20	176979	2819434-382	RES CF 1/4W 5% 240R
C39	143878	2841253-62M	CAPCD 560PF K Z5P 50V				(SEE NOTE *)
C40	142776	2841273-551	CAP LYTC 4.7UF R 35V	R21	175055	2819434-397	RES CF 1/4W 5% 1K
C41	143879	2841253-91M	CAPCD 1000PF M Z5P 50V	R22	175325	2819434-373	RES CF 1/4W 5% 100R
C42	161026	2841274-363	CAP LYTC 22UF M 50V	R23	175055	2819434-397	RES CF 1/4W 5% 1K
C43	146212	2841274-152	CAP LYTC 10UF N 35V	R24	176876	2819434-706	RES CF 1/8W 2% 2.4K
C44	146276	2841274-521	CAP LYTC 47UF R 10V	R25	175041	2819434-423	RES CF 1/4W 5% 12K
C45	161026	2841274-363	CAP LYTC 22UF M 50V	R26	829010	993272-349	* RES CFFP 1/4W 5% 10R
C46	161026	2841274-363	CAP LYTC 22UF M 50V	R27	175319	2819434-410	RES CF 1/4W 5% 3.6K
C47	142776	2841273-551	CAP LYTC 4.7UF R 35V	R28	175325	2819434-373	RES CF 1/4W 5% 100R
C48	146538	2841251-66A	CAPCD 18PF F NPO 50V	R29	175566	2819434-449	RES CF 1/4W 5% 150K
C49	141868	2841273-163	CAP LYTC 1UF M 50V	R30	176647	2819434-692	RES CF 1/4W 2% 620R
C50	141868	2841273-163	CAP LYTC 1UF M 50V	R31	176876	2819434-706	RES CF 1/8W 2% 2.4K
C51	176878	2871335-117	CAP POLY 4700PF J 100V	R32	175308	2819434-699	RES CF 1/4W 2% 1.2K
C52	176878	2871335-117	CAP POLY 4700PF J 100V	R33	175412	2819434-389	RES CF 1/4W 5% 470R
C53	149191	2871335-151	CAP POLY .12UF J 100V	R34	829022	993272-357	* RES CFFP 1/4W 5% 22R
C54	149191	2871335-151	CAP POLY .12UF J 100V	R35	175566	2819434-449	RES CF 1/4W 5% 150K
C55	141868	2841273-163	CAP LYTC 1UF M 50V	R36	175566	2819434-449	RES CF 1/4W 5% 150K
C56	141868	2841273-163	CAP LYTC 1UF M 50V	R37	175566	2819434-449	RES CF 1/4W 5% 150K
C57	161026	2841274-363	CAP LYTC 22UF M 50V	R38	175566	2819434-449	RES CF 1/4W 5% 150K
CR1	161081	99201-310	DIODE ZENER 5.6V	R39	175055	2819434-397	RES CF 1/4W 5% 1K
J5	176877	2832664-110	CONNECTOR PHONO	R40	175055	2819434-397	RES CF 1/4W 5% 1K
J6	176877	2832664-110	CONNECTOR PHONO	R41	175566	2819434-449	RES CF 1/4W 5% 150K
J7	176877	2832664-110	CONNECTOR PHONO	R42	175566	2819434-449	RES CF 1/4W 5% 150K
J8	176877	2832664-110	CONNECTOR PHONO	R43	175566	2819434-449	RES CF 1/4W 5% 150K
J9	175867	2832664-077	CONNECTOR PHONO	R44	175566	2819434-449	RES CF 1/4W 5% 150K
J10	175867	2832664-077	CONNECTOR PHONO	R45	175566	2819434-449	RES CF 1/4W 5% 150K
J11	175867	2832664-077	CONNECTOR PHONO	R46	175566	2819434-449	RES CF 1/4W 5% 150K
J12	175867	2832664-077	CONNECTOR PHONO	R47	175566	2819434-449	RES CF 1/4W 5% 150K
J13	175867	2832664-077	CONNECTOR PHONO	R48	175566	2819434-449	RES CF 1/4W 5% 150K
J14	175867	2832664-077	CONNECTOR PHONO	R49	175566	2819434-449	RES CF 1/4W 5% 150K
L1	153921	2873601-225	COIL 33UH	R50	175566	2819434-449	RES CF 1/4W 5% 150K
L3	163028	2873665-358	COIL 470UH	R51	175055	2819434-397	RES CF 1/4W 5% 1K
L4	163028	2873665-358	COIL 470UH	R52	175047	2819434-415	RES CF 1/4W 5% 5.6K
L5	163028	2873665-358	COIL 470UH				(SEE NOTE*)
L6	163028	2873665-358	COIL 470UH	R53	175055	2819434-397	RES CF 1/4W 5% 1K
P1SB	159254	2862987-102	CONNECTOR 7 PIN				(SEE NOTE*)
P2MTT	173959	2862534-101	CONNECTOR 4 PIN	R54	176637	2819434-452	RES CF 1/4W 5% 200K
P3SB	173515	2862984-102	CONNECTOR 4 PIN	R55	176641	2819434-392	RES CF 1/4W 5% 620R
P4MTT	174265	2862533-102	CONNECTOR 3 PIN	R56	175419	2819434-443	RES CF 1/4W 5% 82K
Q1	146847	1417306-013	TRANSISTOR 1ST VIDEO COMP	R57	175317	2819434-421	RES CF 1/4W 5% 10K
Q2	145410	1417330-011	TRANSISTOR 2ND VIDEO COMP	R58	175055	2819434-397	RES CF 1/4W 5% 1K
Q3	145410	1417330-011	TRANSISTOR 3RD VIDEO COMP	R59	176641	2819434-392	RES CF 1/4W 5% 620R
Q4	145410	1417330-011	TRANSISTOR VIDEO BUFFER	R60	175044	2819434-445	RES CF 1/4W 5% 100K
Q5	146847	1417306-013	TRANSISTOR VIDEO BUFFER	R61	175044	2819434-445	RES CF 1/4W 5% 100K
Q6	146847	1417306-013	TRANSISTOR VIDEO DC CLAMP	R62	175317	2819434-421	RES CF 1/4W 5% 10K
Q7	146847	1417306-013	TRANSISTOR A1 LOGIC SW	R63	175307	2819434-390	RES CF 1/4W 5% 510R
Q8	146847	1417306-013	TRANSISTOR A2 LOGIC SW	R64	175325	2819434-373	RES CF 1/4W 5% 100R
Q9	146847	1417306-013	TRANSISTOR BUFFER (L)	R65	175413	2819434-713	RES CF 1/4W 2% 4.7K
Q10	146847	1417306-013	TRANSISTOR DC VOL BUFFER	R66	175042	2819434-405	RES CF 1/4W 5% 2.2K
Q11	146847	1417306-013	TRANSISTOR BUFFER (R)	R67	175324	2819434-381	RES CF 1/4W 5% 220R
Q12	139366	1417308-001	TRANSISTOR BUFFER (L)	R68	175367	2819434-401	RES CF 1/4W 5% 1.5K
Q13	139366	1417308-001	TRANSISTOR BUFFER (R)	R69	175315	2819434-738	RES CF 1/4W 2% 51K
Q14	146847	1417306-013	TRANSISTOR TV VIDEO BUFFER	R70	175412	2819434-389	RES CF 1/4W 5% 470R
Q15	146847	1417306-013	TRANSISTOR VIDEO BUFFER	R71	175322	2819434-737	RES CF 1/4W 2% 47K
Q16	146847	1417306-013	TRANSISTOR TV VIDEO BUFFER	R72	175317	2819434-421	RES CF 1/4W 5% 10K
Q17	146847	1417306-013	TRANSISTOR P.S. FEEDBACK AMP	R73	175317	2819434-421	RES CF 1/4W 5% 10K
Q18	146849	1417352-006	TRANSISTOR 20V DC REGULATOR	R74	175367	2819434-401	RES CF 1/4W 5% 1.5K
R1	175756	2819434-370	RES CF 1/4W 5% 75R	R75	175367	2819434-401	RES CF 1/4W 5% 1.5K
R2	175756	2819434-370	RES CF 1/4W 5% 75R	R76	175308	2819434-399	RES CF 1/4W 5% 1.2K
R3	175055	2819434-397	RES CF 1/4W 5% 1K	R77	175412	2819434-389	RES CF 1/4W 5% 470R
R4	175055	2819434-397	RES CF 1/4W 5% 1K	R78	175412	2819434-389	RES CF 1/4W 5% 470R
R5	175324	2819434-381	RES CF 1/4W 5% 220R	R79	175044	2819434-445	RES CF 1/4W 5% 100K
R6	175054	2819434-429	RES CF 1/4W 5% 22K	R80	175322	2819434-437	RES CF 1/4W 5% 47K
R7	175054	2819434-429	RES CF 1/4W 5% 22K	R81	175322	2819434-437	RES CF 1/4W 5% 47K
R8	175412	2819434-389	RES CF 1/4W 5% 470R	R82	175322	2819434-437	RES CF 1/4W 5% 47K
R9	175312	2819434-393	RES CF 1/4W 5% 680R	R83	175322	2819434-437	RES CF 1/4W 5% 47K
R10	175055	2819434-397	RES CF 1/4W 5% 1K	R84	175054	2819434-429	RES CF 1/4W 5% 22K
R11	175758	2819434-403	RES CF 1/4W 5% 1.8K	R85	175054	2819434-429	RES CF 1/4W 5% 22K
R12	175412	2819434-389	RES CF 1/4W 5% 470R	R86	175055	2819434-397	RES CF 1/4W 5% 1K
R13	175043	2819434-395	RES CF 1/4W 5% 820R	R87	175317	2819434-421	RES CF 1/4W 5% 10K
R14	175055	2819434-397	RES CF 1/4W 5% 1K	R88	175044	2819434-445	RES CF 1/4W 5% 100K
R15	175308	2819434-399	RES CF 1/4W 5% 1.2K	R89	175352	2819434-409	RES CF 1/4W 5% 3.3K
			(SEE NOTE *)	R90	175352	2819434-409	RES CF 1/4W 5% 3.3K
R15	175043	2819434-395	RES CF 1/4W 5% 820R	R91	157493	1473373-091	RES CONTROL BALANCE
			(SEE NOTE *)	R92	175308	2819434-399	RES CF 1/4W 5% 1.2K
R16	175312	2819434-393	RES CF 1/4W 5% 680R	R93	175044	2819434-445	RES CF 1/4W 5% 100K
			(SEE NOTE *)	R94	175044	2819434-445	RES CF 1/4W 5% 100K
R16	175412	2819434-389	RES CF 1/4W 5% 470R	R95	175055	2819434-397	RES CF 1/4W 5% 1K
			(SEE NOTE *)	R96	175055	2819434-397	RES CF 1/4W 5% 1K
R17	175412	2819434-389	RES CF 1/4W 5% 470R	R97	175055	2819434-397	RES CF 1/4W 5% 1K
R18	175043	2819434-395	RES CF 1/4W 5% 820R	R98	175055	2819434-397	RES CF 1/4W 5% 1K
			(SEE NOTE *)	R99	175054	2819434-429	RES CF 1/4W 5% 22K
			(SEE NOTE *)	R100	175054	2819434-429	RES CF 1/4W 5% 22K



## REPLACEMENT PARTS (Continued)

(See Product Safety Note on first page of this parts list)

SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION
R101	175054	2819434-429	RES CF 1/4W 5% 22K	C137	174420	2861144-96Z	CAPCC 1000PF M X7R 50V
R102	176875	2874125-360	* RES MFFP 2W 5% 30R	C138	174420	2861144-96Z	CAPCC 1000PF M X7R 50V
R103	175312	2819434-393	RES CF 1/4W 5% 680R	C139	174416	2861144-55A	CAPCC 470PF K NPO 50V
R104	175044	2819434-445	RES CF 1/4W 5% 100K	C141	174416	2861144-55A	CAPCC 470PF K NPO 50V
R105	175419	2819434-443	RES CF 1/4W 5% 82K	C142	174416	2861144-55A	CAPCC 470PF K NPO 50V
R106	175419	2819434-443	RES CF 1/4W 5% 82K	C143	174416	2861144-55A	CAPCC 470PF K NPO 50V
R107	175044	2819434-445	RES CF 1/4W 5% 100K	C144	174395	2861141-11A	CAPCC .5PF C NPO 50V
R108	175312	2819434-693	RES CF 1/4W 2% 680R	C145	174402	2861142-33A	CAPCC 10PF F NPO 50V
R109	175044	2819434-445	RES CF 1/4W 5% 100K	C146	174420	2861144-96Z	CAPCC 1000PF M X7R 50V
R110	175372	1473373-103	RES CONTROL VIDEO LEVEL	C148	174385	2845913-001	CAP TRIMMER
R111	176629	2819434-391	RES CF 1/4W 5% 560R	C149	174402	2861142-32A	CAPCC 10PF F NPO 50V
R112	175412	2819434-389	RES CF 1/4W 5% 470R	C150	174416	2861144-55A	CAPCC 470PF K NPO 50V
R113	175758	2819434-403	RES CF 1/4W 5% 1.8K (SEE NOTE *)	C202	174416	2861144-55A	CAPCC 470PF K NPO 50V
R113	175308	2819434-399	RES CF 1/4W 5% 1.2K (SEE NOTE *)	C203	174416	2861144-55A	CAPCC 470PF K NPO 50V
R114	175055	2819434-397	RES CF 1/4W 5% 1K	C204	174412	2861143-64A	CAPCC 100PF J NPO 50V
R115	175055	2819434-397	RES CF 1/4W 5% 1K	C205	174416	2861144-55A	CAPCC 470PF K NPO 50V
R116	175055	2819434-397	RES CF 1/4W 5% 1K	C206	173019	945354-019	CAPCD 1000PF K Z5P 100V
R117	175055	2819434-397	RES CF 1/4W 5% 1K	C207	129977	1442718-002	CAPCD 470PF M Z5P 100V (SEE NOTE *)
R118	175055	2819434-397	RES CF 1/4W 5% 1K	C207	173019	945354-019	CAPCD 1000PF K Z5P 100V (SEE NOTE *)
R119	175412	2819434-389	RES CF 1/4W 5% 470R	C208	174415	2861144-35Z	CAPCC 330PF K X7R 50V (SEE NOTE *)
R120	175412	2819434-389	RES CF 1/4W 5% 470R	C208	174416	2861144-55A	CAPCC 470PF K NPO 50V (SEE NOTE *)
R121	176874	993261-102	* RES WW 5W 5% 11R	C209	173019	945354-019	CAPCD 1000PF K Z5P 100V
R122	175417	2819434-714	RES CF 1/4W 2% 5.1K	C210	174411	2861143-55A	CAPCC 82PF K NPO 50V
R123	175367	2819434-401	RES CF 1/4W 5% 1.5K	C211	174416	2861144-55A	CAPCC 470PF K NPO 50V
R124	176637	2819434-452	RES CF 1/4W 5% 200K	C212	174416	2861144-55A	CAPCC 470PF K NPO 50V
R125	175419	2819434-443	RES CF 1/4W 5% 82K	C214	174395	2861141-11A	CAPCC .5PF C NPO 50V (SEE NOTE *)
R126	175367	2819434-401	RES CF 1/4W 5% 1.5K	C214	174391	2861141-21A	CAPCC 1PF C NPO 50V (SEE NOTE *)
R127	175054	2819434-429	RES CF 1/4W 5% 22K	C215	174416	2861144-55A	CAPCC 470PF K NPO 50V
R128	175054	2819434-429	RES CF 1/4W 5% 22K	C216	174395	2861141-11A	CAPCC .5PF C NPO 50V
R130	175042	2819434-405	RES CF 1/4W 5% 2.2K	C217	174411	2861143-55A	CAPCC 82PF K NPO 50V
R131	175042	2819434-405	RES CF 1/4W 5% 2.2K	C218	174416	2861144-55A	CAPCC 470PF K NPO 50V
R132	175325	2819434-373	RES CF 1/4W 5% 100R	C219	174420	2861144-96Z	CAPCC 1000PF M X7R 50V
U2	161079	1421826-001	IC AUDIO SW	C220	174416	2861144-55A	CAPCC 470PF K NPO 50V
U3	176873	1421863-001	IC AUX VIDEO SW	C221	174416	2861144-55A	CAPCC 470PF K NPO 50V
U5	161079	1421826-001	IC VIDEO SW	C222	129977	1442718-002	CAPCD 470PF M Z5P 100V (SEE NOTE *)
U6	176226	1421837-001	IC TONE/VOL/BAL	C222	174420	2861144-96Z	CAPCC 1000PF M X7R 50V (SEE NOTE *)
	176880	2832815-001	BRACKET, PW VI002 SUPPORT	C223	174416	2861144-55A	CAPCC 470PF K NPO 50V
	139301	1479290-001	RETAINER, BEAD CHAIN	C224	174416	2861144-55A	CAPCC 470PF K NPO 50V
<b>TUNING SYSTEM ASSEMBLY</b>				C227	174416	2861144-55A	CAPCC 470PF K NPO 50V
<b>MTT001A</b>				C228	174416	2861144-55A	CAPCC 470PF K NPO 50V
MTT				C229	174416	2861144-55A	CAPCC 470PF K NPO 50V
001A	164137	2845168-501	‡ MODULE COMPLETE	C230	174416	2861144-55A	CAPCC 470PF K NPO 50V
C1	174404	2861142-54A	CAPCC 15PF J NPO 50V	C231	174416	2861144-55A	CAPCC 470PF K NPO 50V
C2	174407	2861142-84A	CAPCC 27PF J NPO 50V	C232	174416	2861144-55A	CAPCC 470PF K NPO 50V
C3	174407	2861142-84A	CAPCC 27PF J NPO 50V	C233	174416	2861144-55A	CAPCC 470PF K NPO 50V
C4	174410	2861143-44A	CAPCC 68PF J NPO 50V	C302	174416	2861144-55A	CAPCC 470PF K NPO 50V
C101	174416	2861144-55A	CAPCC 470PF K NPO 50V	C303	174405	2861142-64A	CAPCC 18PF J NPO 50V
C102	174416	2861144-55A	CAPCC 470PF K NPO 50V	C304	174399	2861141-71A	CAPCC 5PF D NPO 50V
C103	174411	2861143-55A	CAPCC 82PF K NPO 50V	C305	174416	2861144-55A	CAPCC 470PF K NPO 50V
C104	174416	2861144-55A	CAPCC 470PF K NPO 50V	C306	174416	2861144-55A	CAPCC 470PF K NPO 50V
C105	174416	2861144-55A	CAPCC 470PF K NPO 50V	C307	174416	2861144-55A	CAPCC 470PF K NPO 50V
C106	174416	2861144-55A	CAPCC 470PF K NPO 50V	C308	174416	2861144-55A	CAPCC 470PF K NPO 50V
C107	174416	2861144-55A	CAPCC 470PF K NPO 50V	C309	174397	2861141-51A	CAPCC 3PF C NPO 50V
C108	174400	2861141-71X	CAPCC 5PF C N750 50V	C310	174404	2861142-54A	CAPCC 15PF J NPO 50V
C109	174416	2861144-55A	CAPCC 470PF K NPO 50V	C311	143545	1490135-10N	CAPCD 1000PF Z Z5U 250V
C110	174416	2861144-55A	CAPCC 470PF K NPO 50V	C312	174371	942454-069	CAPHL .56PF K 500V
C111	174416	2861144-55A	CAPCC 470PF K NPO 50V	C313	174416	2861144-55A	CAPCC 470PF K NPO 50V
C112	174416	2861144-55A	CAPCC 470PF K NPO 50V	C314	174404	2861142-54A	CAPCC 15PF J NPO 50V
C115	174420	2861144-96Z	CAPCC 1000PF M X7R 50V (SEE NOTE *)	C316	174416	2861144-55A	CAPCC 470PF K NPO 50V
C115	174423	2861146-35Z	CAPCC .01UF K X7R 50V (SEE NOTE *)	C317	174416	2861144-55A	CAPCC 470PF K NPO 50V
C116	174406	2861142-74A	CAPCC 22PF J NPO 50V	C318	174395	2861141-11A	CAPCC .5PF C NPO 50V
C117	174406	2861142-74A	CAPCC 22PF J NPO 50V	C319	174416	2861144-55A	CAPCC 470PF K NPO 50V
C118	174416	2861144-55A	CAPCC 470PF K NPO 50V	C320	134437	1442717-140	CAPCD 1PF C NPO 100V
C119	174408	2861142-94A	CAPCC 33PF J NPO 50V	C322	174419	2861144-95M	CAPCC 1000PF K SL 50V
C121	174414	2861143-74A	CAPCC 120PF J NPO 50V	C323	174391	2861141-21A	CAPCC 1PF C NPO 50V
C122	174416	2861144-55A	CAPCC 470PF K NPO 50V	C324	174416	2861144-55A	CAPCC 470PF K NPO 50V
C123	174396	2861141-41A	CAPCC 2PF C NPO 50V	C401	174409	2861143-24A	CAPCC 47PF J NPO 50V
C124	174398	2861141-51X	CAPCC 3PF C N750 50V	C402	174416	2861144-55A	CAPCC 470PF K NPO 50V
C125	174416	2861144-55A	CAPCC 470PF K NPO 50V	C403	174416	2861144-55A	CAPCC 470PF K NPO 50V
C126	174400	2861141-71X	CAPCC 5PF C N750 50V	C404	174416	2861144-55A	CAPCC 470PF K NPO 50V
C127	174416	2861144-55A	CAPCC 470PF K NPO 50V	C405	174416	2861144-55A	CAPCC 470PF K NPO 50V
C128	174401	2861141-92A	CAPCC 7PF D NPO 50V	C406	174416	2861144-55A	CAPCC 470PF K NPO 50V
C129	174416	2861144-55A	CAPCC 470PF K NPO 50V	C407	174408	2861142-94A	CAPCC 33PF J NPO 50V (SEE NOTE *)
C131	174402	2861142-33A	CAPCC 10PF F NPO 50V	C407	174409	2861143-24A	CAPCC 47PF J NPO 50V (SEE NOTE *)
C133	174420	2861144-96Z	CAPCC 1000PF M X7R 50V	C408	174416	2861144-55A	CAPCC 470PF K NPO 50V (SEE NOTE *)
C134	174420	2861144-96Z	CAPCC 1000PF M X7R 50V	C408	174420	2861144-96Z	CAPCC 1000PF M X7R 50V (SEE NOTE *)
C135	174402	2861142-33A	CAPCC 10PF F NPO 50V (SEE NOTE *)	C409	174407	2861142-84A	CAPCC 27PF J NPO 50V (SEE NOTE *)
C135	174399	2861141-71A	CAPCC 5PF D NPO 50V (SEE NOTE *)	C409	174408	2861142-94A	CAPCC 33PF J NPO 50V





## REPLACEMENT PARTS (Continued)

(See Product Safety Note on first page of this parts list)

SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION
C410	174403	2861142-44A	(SEE NOTE *) CAPCC 12PF J NPO 50V	C646	143751	2844806-661	CAP LYTC 68UF M 50V
C410	174420	2861144-96Z	(SEE NOTE *) CAPCC 1000PF M X7R 50V	C647	143879	1491407-90M	CAPCD 1000PF Z Z5P 50V
C411	143879	2841253-90M	(SEE NOTE *) CAPCD 1000PF Z Z5P 50V	C648	174384	2844807-521	CAP LYTC 470UF M 10V
C411	147971	2841255-30M	(SEE NOTE *) CAPCD .01UF Z Z5P 50V	C649	174423	2861146-35Z	CAPCC .01UF K X7R 50V
C412	174420	2861144-96Z	(SEE NOTE *) CAPCC 1000PF M X7R 50V	C650	174423	2861146-35Z	CAPCC .01UF K X7R 50V
C412	174423	2861146-35Z	(SEE NOTE *) CAPCC .01UF K X7R 50V	C652	174420	2861144-96Z	CAPCC 1000PF M X7R 50V
C413	174403	2861142-44A	(SEE NOTE *) CAPCC 12PF J NPO 50V	C653	174420	2861144-96Z	CAPCC 1000PF M X7R 50V
C414	146768	2841251-56A	(SEE NOTE *) CAPCD 15PF F NPO 50V	C654	146258	2844807-131	CAP LYTC 100UF M 16V
C415	174410	2861143-44A	(SEE NOTE *) CAPCC 68PF J NPO 50V	C655	174423	2861146-35Z	CAPCC .01UF K X7R 50V
C415	176828	2861143-54A	(SEE NOTE *) CAPCC 82PF J NPO 50V	C656	174383	2844807-421	CAP LYTC 330UF M 10V
C416	174423	2861146-35Z	(SEE NOTE *) CAPCC .01UF K X7R 50V	C657	174423	2861146-35Z	CAPCC .01UF K X7R 50V
C417	142887	1490529-002	(SEE NOTE *) CAP POLY .27UF K 100V	C659	174423	2861146-35Z	CAPCC .01UF K X7R 50V
C418	174420	2861144-96Z	(SEE NOTE *) CAPCC 1000PF M X7R 50V	C660	174608	2844806-141	CAP LYTC 10UF B 25V
C418	174423	2861146-35Z	(SEE NOTE *) CAPCC .01UF K X7R 50V	C662	132443	1472442-021	CAP POLY .047UF K 100V
C419	174404	2861142-55A	(SEE NOTE *) CAPCC 15PF K NPO 50V	C663	174418	2861144-76Z	CAPCC 680PF M X7R 50V
C420	174397	2861141-51A	(SEE NOTE *) CAPCC 3PF C NPO 50V	C664	174408	2861142-94A	CAPCC 33PF J NPO 50V
C421	174423	2861146-35Z	(SEE NOTE *) CAPCC .01UF K X7R 50V	C665	174386	2875502-001	CAP LYTC 47000UF M 5.5V
C422	119406	2841250-87A	(SEE NOTE *) CAPCD 4.7PF D NPO 50V	C667	141292	1490136-40R	CAPCD .01UF Z Z5V 250V
C423	174406	2861142-74A	(SEE NOTE *) CAPCC 22PF J NPO 50V	C667	149726	1490136-51N	(SEE NOTE *) CAPCD .012UF M Z5U 250V
C501	174402	2861142-33A	(SEE NOTE *) CAPCC 10PF F NPO 50V	C668	174420	2861144-96Z	(SEE NOTE *) CAPCC 1000PF M X7R 50V
C501	174404	2861142-54A	(SEE NOTE *) CAPCC 15PF J N150 50V	C669	174423	2861146-35Z	CAPCC .01UF K X7R 50V
C502	174416	2861144-55A	(SEE NOTE *) CAPCC 470PF K NPO 50V	C670	174420	2861144-96Z	CAPCC 1000PF M X7R 50V
C503	174420	2861144-96Z	(SEE NOTE *) CAPCC 1000PF M X7R 50V	C671	152239	2844805-461	CAP LYTC 3.3UF M 50V
C504	174423	2861146-35Z	(SEE NOTE *) CAPCC .01UF K X7R 50V	C672	161286	2844807-341	CAP LYTC 220UF M 25V
C505	174402	2861142-33A	(SEE NOTE *) CAPCC 10PF F NPO 50V	C673	174417	2861144-56Z	CAPCC 470PF M Z7R 50V
C506	129977	1442718-008	(SEE NOTE *) CAPCD 470PF M Z5P 100V	C673	176823	2861145-87R	(SEE NOTE *) CAPCC 4700UF Z Z5U 50V
C507	174423	2861146-35Z	(SEE NOTE *) CAPCC .01UF K X7R 50V	C673	177041	2861145-76Z	(SEE NOTE *) CAPCC 3900PF M X7R 50V
C509	174423	2861146-35Z	(SEE NOTE *) CAPCC .01UF K X7R 50V	C674	174382	2844806-541	(SEE NOTE *) CAP LYTC 47UF M 25V
C510	174420	2861144-96Z	(SEE NOTE *) CAPCC 1000PF M X7R 50V	C675	139283	1490302-131	CAP LYTC 100UF R 16V
C511	174423	2861146-35Z	(SEE NOTE *) CAPCC .01UF K X7R 50V	C676	159574	2844806-331	CAP LYTC 22UF M 16V
C512	174423	2861146-35Z	(SEE NOTE *) CAPCC .01UF K X7R 50V	C676	176851	2844806-431	(SEE NOTE *) CAP LYTC 33UF M 16V
C513	174396	2861141-41A	(SEE NOTE *) CAPCC 2PF C NPO 50V	C679	174608	2844806-141	(SEE NOTE *) CAP LYTC 10UF B 25V
C514	174420	2861144-96Z	(SEE NOTE *) CAPCC 1000PF M X7R 50V	C680	174423	2861146-35Z	CAPCC .01UF K X7R 50V
C515	174423	2861146-35Z	(SEE NOTE *) CAPCC .01UF K X7R 50V	C706	130573	1408717-123	CAPCD 3.9PF C N470 100V
C516	174423	2861146-35Z	(SEE NOTE *) CAPCC .01UF K X7R 50V	CR101	164717	1471872-006	(SEE NOTE *) CAPCD 3.3PF C NPO 500V
C517	174391	2861141-21A	(SEE NOTE *) CAPCC 1PF C NPO 50V	CR102	174378	1477022-004	DIODE
C518	174397	2861141-51A	(SEE NOTE *) CAPCC 3PF C NPO 50V	CR103	174378	1477022-004	DIODE
C519	129977	1442718-008	(SEE NOTE *) CAPCD 470PF M Z5P 100V	CR105	129095	1477022-002	DIODE
C520	174416	2861144-55A	(SEE NOTE *) CAPCC 470PF K NPO 50V	CR107	174449	1477949-008	DIODE MATCHED SET INCLUDES CR108,CR203,CR204,CR210, CR502,CR506,CR510
C521	174416	2861144-55A	(SEE NOTE *) CAPCC 470PF K NPO 50V	CR108			USE CR107 MATCHED SET
C601	174415	2861144-35Z	(SEE NOTE *) CAPCC 330PF K X7R 50V	CR109	174450	1477949-008	DIODE MATCHED SET INCLUDES CR112,CR301,CR302,CR303
C602	174415	2861144-35Z	(SEE NOTE *) CAPCC 330PF K X7R 50V	CR110	164717	1471872-006	DIODE
C603	174415	2861144-35Z	(SEE NOTE *) CAPCC 330PF K X7R 50V	CR111	164717	1471872-006	DIODE
C604	174415	2861144-35Z	(SEE NOTE *) CAPCC 330PF K X7R 50V	CR112			USE CR109 MATCHED SET
C605	174420	2861144-96Z	(SEE NOTE *) CAPCC 1000PF M X7R 50V	CR113	129095	1477022-002	DIODE
C606	174420	2861144-96Z	(SEE NOTE *) CAPCC 1000PF M X7R 50V	CR114	129095	1477022-002	DIODE
C607	174423	2861146-35Z	(SEE NOTE *) CAPCC .01UF K X7R 50V	CR115	129095	1477022-002	DIODE
C608	174415	2861144-35Z	(SEE NOTE *) CAPCC 330PF K X7R 50V	CR201	129095	1477022-002	DIODE
C609	174415	2861144-35Z	(SEE NOTE *) CAPCC 330PF K X7R 50V	CR202	129095	1477022-002	DIODE
C610	174415	2861144-35Z	(SEE NOTE *) CAPCC 330PF K X7R 50V	CR203			USE CR107 MATCHED SET
C611	174415	2861144-35Z	(SEE NOTE *) CAPCC 330PF K X7R 50V	CR204			USE CR107 MATCHED SET
C612	174415	2861144-35Z	(SEE NOTE *) CAPCC 330PF K X7R 50V	CR205	129095	1477022-002	DIODE
C613	174415	2861144-35Z	(SEE NOTE *) CAPCC 330PF K X7R 50V	CR206	129095	1477022-002	DIODE
C614	174415	2861144-35Z	(SEE NOTE *) CAPCC 330PF K X7R 50V	CR207	164717	1471872-006	DIODE
C615	174408	2861142-94A	(SEE NOTE *) CAPCC 33PF J NPO 50V	CR208	129095	1477022-002	DIODE
C616	174414	2861143-74A	(SEE NOTE *) CAPCC 120PF J NPO 50V	CR209	129095	1477022-002	DIODE
C617	174420	2861144-96Z	(SEE NOTE *) CAPCC 1000PF M X7R 50V	CR210			USE CR107 MATCHED SET
C618	174420	2861144-96Z	(SEE NOTE *) CAPCC 1000PF M X7R 50V	CR211	164717	1471872-006	DIODE
C619	174420	2861144-96Z	(SEE NOTE *) CAPCC 1000PF M X7R 50V	CR212	164717	1471872-006	DIODE (SEE NOTE *)
C620	174420	2861144-96Z	(SEE NOTE *) CAPCC 1000PF M X7R 50V	CR212	129095	1477022-002	DIODE (SEE NOTE *)
C622	174421	2861145-45Z	(SEE NOTE *) CAPCC 2200PF K X7R 50V	CR301			USE CR109 MATCHED SET
C623	174410	2861143-44A	(SEE NOTE *) CAPCC 68PF J NPO 50V	CR302			USE CR109 MATCHED SET
C624	174415	2861144-35Z	(SEE NOTE *) CAPCC 330PF K X7R 50V	CR303			USE CR109 MATCHED SET
C625	174414	2861143-74A	(SEE NOTE *) CAPCC 120PF J NPO 50V	CR304	174378	1477022-004	DIODE
C626	174423	2861146-35Z	(SEE NOTE *) CAPCC .01UF K X7R 50V	CR305	174378	1477022-004	DIODE
C627	174420	2861144-96Z	(SEE NOTE *) CAPCC 1000PF M X7R 50V	CR401	174381	2820000-001	DIODE MIXER
C628	173271	2841288-363	(SEE NOTE *) CAP POLY .47UF M 50V	CR402	174381	2820000-001	DIODE MIXER
C629	148870	2871335-085	(SEE NOTE *) CAP POLY .68UF K 100V	CR403	164717	1471872-006	DIODE
C630	174420	2861144-96Z	(SEE NOTE *) CAPCC 1000PF M X7R 50V	CR501	129095	1477022-002	DIODE
C631	174422	2861145-55Z	(SEE NOTE *) CAPCC 2700PF K X7R 50V	CR502			USE CR107 MATCHED SET
C632	134778	1472442-069	(SEE NOTE *) CAP POLY .033UF K 100V	CR503	129095	1477022-002	DIODE
C633	157372	1449706-021	(SEE NOTE *) CAP POLY .22UF K 50V	CR504	129095	1477022-002	DIODE
C635	174420	2861144-96Z	(SEE NOTE *) CAPCC 1000PF M X7R 50V	CR505	129095	1477022-002	DIODE
C636	174423	2861146-35Z	(SEE NOTE *) CAPCC .01UF K X7R 50V	CR506			USE CR107 MATCHED SET
C637	174412	2861143-64A	(SEE NOTE *) CAPCC 100PF J NPO 50V	CR507	129095	1477022-002	DIODE
C638	174402	2861142-33A	(SEE NOTE *) CAPCC 10PF F NPO 50V	CR508	129095	1477022-002	DIODE
C644	146297	1449706-010	(SEE NOTE *) CAP POLY .047UF J 200V	CR509	129095	1477022-002	DIODE (SEE NOTE *)
C645	146102	1472442-065	(SEE NOTE *) CAP POLY .015UF K 200V				

## REPLACEMENT PARTS (Continued)

(See Product Safety Note on first page of this parts list)

SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION
CR509	164717	1471872-006	DIODE (SEE NOTE *)	R102	176822	93697-422	(SEE NOTE *)
CR510			USE CR107 MATCHED SET				RES CMF 1/8W 5% 11K
CR602	164874	1471872-010	DIODE				(SEE NOTE *)
CR603	164717	1471872-006	DIODE	R103	173922	2815583-401	RES CF 1/8W 5% 1.5K
CR604	164717	1471872-006	DIODE				(SEE NOTE *)
CR605	164717	1471872-006	DIODE	R103	173921	2815583-389	RES CF 1/8W 5% 470R
CR606	164717	1471872-006	DIODE				(SEE NOTE *)
CR607	164717	1471872-006	DIODE	R104	173075	2815583-385	RES CF 1/8W 5% 330R
CR608	164717	1471872-006	DIODE				(SEE NOTE *)
CR609	164874	1471872-010	DIODE	R104	173034	2815583-380	RES CF 1/8W 5% 200R
CR610	164874	1471872-010	DIODE				(SEE NOTE *)
CR611	164874	1471872-010	DIODE	R105	173925	2815583-381	RES CF 1/8W 5% 220R
CR612	137652	99203-004	DIODE				(SEE NOTE *)
CR613	174431	2870486-005	DIODE ZENER 5.6V	R105	176817	2815583-366	RES CF 1/8W 5% 51R
CR614	139706	1471872-008	DIODE				(SEE NOTE *)
CR615	139706	1471872-008	DIODE	R106	173033	2815583-445	RES CF 1/8W 5% 100K
CR616	156313	2870486-002	DIODE ZENER 30V				(SEE NOTE *)
CR617	174370	99202-011	DIODE ZENER 6.2V	R106	174356	93697-445	RES CMF 1/8W 5% 100K
CR618	164594	1474777-029	DIODE ZENER 4.8V				(SEE NOTE *)
CR619	164717	1471872-006	DIODE	R107	174366	93697-727	RES CMF 1/8W 2% 18K
CR620	164717	1471872-006	DIODE	R109	174364	93697-721	RES CMF 1/8W 2% 10K
CR621	164717	1471872-006	DIODE	R111	174343	93697-380	RES CMF 1/8W 5% 200R
CR622	164717	1471872-006	DIODE	R112	173073	2815583-415	RES CF 1/8W 5% 5.6K
CR623	142417	1477046-016	DIODE ZENER 18V				(SEE NOTE *)
CR624	164717	1471872-006	DIODE	R112	173937	2815583-407	RES CF 1/8W 5% 2.7K
CR625	164717	1471872-006	DIODE				(SEE NOTE *)
FB201	152124	2843117-003	BEAD FERRITE	R113	174347	93697-390	RES CMF 1/8W 5% 510R
FB202	157346	2843165-002	BEAD FERRITE	R114	174342	93697-367	RES CMF 1/8W 5% 56R
FB301	152124	2843117-003	BEAD FERRITE	R115	174366	93697-727	RES CMF 1/8W 2% 18K
FB302	152124	2843117-003	BEAD FERRITE				(SEE NOTE *)
FB401	152124	2843117-003	BEAD FERRITE	R115	176822	93697-422	RES CMF 1/8W 5% 11K
FB501	152124	2843117-003	BEAD FERRITE				(SEE NOTE *)
H601	174432	2862907-302	CONNECTOR 14 PIN	R117	174345	93697-387	RES CMF 1/8W 5% 390R
			(SEE NOTE *)	R118	173037	2815583-421	RES CF 1/8W 5% 10K
H601	176809	2862907-303	CONNECTOR 14 PIN	R119	174368	93697-732	RES CMF 1/8W 2% 30K
			(SEE NOTE *)				(SEE NOTE *)
H602	174433	2862907-006	CONNECTOR 6 PIN	R119	176822	93697-422	RES CMF 1/8W 5% 11K
H603	174434	2862907-003	CONNECTOR 3 PIN				(SEE NOTE *)
J2	131222	1496154-001	JACK IF OUT/AGC	R120	174345	93697-387	RES CMF 1/8W 5% 390R
J601	174440	2862822-309	CONNECTOR 9 PIN	R122	174343	93697-380	RES CMF 1/8W 5% 200R
			W/J603	R123	174364	93697-721	RES CMF 1/8W 2% 10K
J602	174441	2862826-301	CONNECTOR 13 PIN	R124	164887	2815583-397	RES CF 1/8W 5% 1K
			W/J604 & J605	R125	176821	93697-417	RES CMF 1/8W 5% 6.8K
J603			PART OF J601	R126	174352	93697-424	RES CMF 1/8W 5% 13K
J604			PART OF J602 (SEE NOTE *)				(SEE NOTE *)
J604			PART OF J605 (SEE NOTE *)	R126	176821	93697-417	RES CMF 1/8W 5% 6.8K
J605			PART OF J602				(SEE NOTE *)
			(SEE NOTE *)	R128	174356	93697-445	RES CMF 1/8W 5% 100K
J605	176808	2862826-310	CONNECTOR 8 PIN W/J604	R129	174340	93697-357	RES CMF 1/8W 5% 22R
			(SEE NOTE *)				(SEE NOTE *)
L403	174435	2812868-013	COIL ADJ W/CAN	R129	176820	93697-363	RES CMF 1/8W 5% 39R
L404	174435	2812868-013	COIL ADJ W/CAN				(SEE NOTE *)
L601	174436	2873607-131	COIL 33UH	R130	174364	93697-721	RES CMF 1/8W 2% 10K
L603	174437	2817795-004	COIL ADJ				(SEE NOTE *)
L604	158726	2873607-121	COIL 4.7UH	R130	176822	93697-422	RES CMF 1/8W 5% 11K
L605	174438	2873607-127	COIL 15UH				(SEE NOTE *)
L606	160184	2873607-135	COIL 68UH	R131	173037	2815583-421	RES CF 1/8W 5% 10K
P1KB	154481	2860742-007	CONNECTOR 8 PIN	R202	174348	93697-397	RES CMF 1/8W 5% 1K
P2KB	157824	2860742-005	CONNECTOR 6 PIN				(SEE NOTE *)
P3KB	157825	1474632-004	CONNECTOR 1 PIN	R202	174349	93697-407	RES CMF 1/8W 5% 2.7K
P4KB	157825	1474632-004	CONNECTOR 1 PIN				(SEE NOTE *)
P102	151328	2870575-001	CONNECTOR 8 PIN	R203	174357	93697-447	RES CMF 1/8W 5% 120K
P302	173504	2862987-305	CONNECTOR 7 PIN				(SEE NOTE *)
P303	173358	2862984-301	CONNECTOR 4 PIN	R203	176817	93697-745	RES CMF 1/8W 2% 100K
Q101	174373	1417405-003	TRANSISTOR PRESCALER OSC				(SEE NOTE *)
Q103	174374	1417405-004	TRANSISTOR UHF PRESCALER	R205	174363	93697-479	RES CMF 1/8W 5% 2.7M
Q201	174372	1417369-004	TRANSISTOR VHF RF AMP	R206	174358	93697-450	RES CMF 1/8W 5% 160K
Q301	174372	1417369-004	TRANSISTOR UHF RF AMP				(SEE NOTE *)
Q302	143794	1417306-009	TRANSISTOR UHF JAMMER	R206	176815	93697-750	RES CMF 1/8W 2% 160K
Q401	148085	1417408-002	TRANSISTOR IF OUTPUT				(SEE NOTE *)
Q402	146848	1417405-002	TRANSISTOR OUTPUT PREAMP	R207	173922	2815583-401	RES CF 1/8W 5% 1.5K
Q501	148085	1417408-002	TRANSISTOR RF AMP				(SEE NOTE *)
Q601	146847	1417306-013	TRANSISTOR ON/OFF SW	R207	829210	993230-697	RES CF 1/4W 2% 1K
Q602	143802	1417330-010	TRANSISTOR VIDEO AMP				(SEE NOTE *)
Q603	146847	1417306-013	TRANSISTOR IR AMP	R208	174345	93697-387	RES CMF 1/8W 5% 390R
Q604	145410	1417330-011	TRANSISTOR VOL/MUTE				(SEE NOTE *)
Q605	146847	1417306-013	TRANSISTOR OSD STABILIZER	R208	175420	2819434-683	RES CF 1/4W 2% 270R
Q606	157808	1417347-005	TRANSISTOR INIT OFF RESET				(SEE NOTE *)
R1	173937	2815583-407	RES CF 1/8W 5% 2.7K	R209	174356	93697-445	RES CMF 1/8W 5% 100K
R101	173921	2815583-389	RES CF 1/8W 5% 470R	R211	173034	2815583-380	RES CF 1/8W 5% 200R
			(SEE NOTE *)	R212	174356	93697-445	RES CMF 1/8W 5% 100K
R101	173034	2815583-380	RES CF 1/8W 5% 200R	R213	174350	93697-413	RES CMF 1/8W 5% 4.7K
			(SEE NOTE *)	R214	174348	93697-397	RES CMF 1/8W 5% 1K
R102	162001	93697-401	RES CMF 1/8W 5% 1.5K	R215	174356	93697-445	RES CMF 1/8W 5% 100K
				R216	157340	2815583-469	RES CF 1/8W 5% 1M
				R217	174348	93697-397	RES CMF 1/8W 5% 1K
							(SEE NOTE *)
				R217	174349	93697-407	RES CMF 1/8W 5% 2.7K
							(SEE NOTE *)
				R218	173159	2815583-439	RES CF 1/8W 5% 56K
				R219	174348	93697-397	RES CMF 1/8W 5% 1K

## REPLACEMENT PARTS (Continued)

(See Product Safety Note on first page of this parts list)

SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION
R219	174349	93697-407	(SEE NOTE *) RES CMF 1/8W 5% 2.7K	R420	176819	93697-355	RES CMF 1/8W 5% 18R (SEE NOTE *)
R220	173037	2815583-421	(SEE NOTE *) RES CF 1/8W 5% 10K	R421	174339	93697-043	RES CMF 1/8W 10% 5.6R
R220	173924	2815583-373	(SEE NOTE *) RES CF 1/8W 5% 100R	R422	157340	2815583-469	RES CF 1/8W 5% 1M
R221	174362	93697-475	RES CMF 1/8W 5% 1.8M	R424	173935	2815583-420	RES CF 1/8W 5% 9.1K
R222	174348	93697-397	RES CMF 1/8W 5% 1K	R501	174356	93697-445	RES CMF 1/8W 5% 100K
R223	173037	2815583-421	RES CF 1/8W 5% 10K	R502	174349	93697-407	RES CMF 1/8W 5% 2.7K
R223	174348	93697-397	(SEE NOTE *) RES CMF 1/8W 5% 1K	R503	174349	93697-407	RES CMF 1/8W 5% 2.7K
R224	174356	93697-445	RES CMF 1/8W 5% 100K	R504	174349	93697-407	RES CMF 1/8W 5% 2.7K
R225	174349	93697-407	RES CMF 1/8W 5% 2.7K	R505	174357	93697-447	RES CMF 1/8W 5% 120K (SEE NOTE *)
R301	174364	93697-721	RES CMF 1/8W 2% 10K	R505	174356	93697-745	RES CMF 1/8W 2% 100K (SEE NOTE *)
R302	174357	93697-447	RES CMF 1/8W 5% 120K (SEE NOTE *)	R506	176815	93697-750	RES CMF 1/8W 2% 160K
R302	176816	93697-745	RES CMF 1/8W 2% 100K (SEE NOTE *)	R507	173069	2815583-387	RES CF 1/8W 5% 390R (SEE NOTE *)
R303	174358	93697-450	RES CMF 1/8W 5% 160K (SEE NOTE *)	R507	175420	2819434-683	RES CF 1/4W 2% 270R (SEE NOTE *)
R303	176815	93697-750	RES CMF 1/8W 2% 160K (SEE NOTE *)	R508	173922	2815583-401	RES CF 1/8W 5% 1.5K (SEE NOTE *)
R304	162001	93697-401	RES CMF 1/8W 5% 1.5K (SEE NOTE *)	R508	175055	2819434-697	RES CF 1/4W 2% 1K (SEE NOTE *)
R304	175055	2819434-697	RES CF 1/4W 2% 1K (SEE NOTE *)	R509	174349	93697-407	RES CMF 1/8W 5% 2.7K
R305	174345	93697-387	RES CMF 1/8W 5% 390R (SEE NOTE *)	R510	174356	93697-445	RES CMF 1/8W 5% 100K
R305	175420	2819434-683	RES CF 1/4W 2% 270R (SEE NOTE *)	R511	174349	93697-407	RES CMF 1/8W 5% 2.7K
R306	173924	2815583-373	RES CF 1/8W 5% 100R	R512	174356	93697-445	RES CMF 1/8W 5% 100K
R307	829522	993218-177	RES CF 1/4W 10% 2.2M	R513	173925	2815583-381	RES CF 1/8W 5% 220R
R308	174364	93697-721	RES CMF 1/8W 2% 10K	R514	176857	2819434-177	RES CF 1/4W 10% 2.2M
R309	174364	93697-721	RES CMF 1/8W 2% 10K	R515	174356	93697-445	RES CMF 1/8W 5% 100K (SEE NOTE *)
R310	174349	93697-407	RES CMF 1/8W 5% 2.7K	R515	174349	93697-407	RES CMF 1/8W 5% 2.7K (SEE NOTE *)
R311	174364	93697-721	RES CMF 1/8W 2% 10K	R517	174339	93697-043	RES CMF 1/8W 10% 5.6R
R312	173042	2815583-405	RES CF 1/8W 5% 2.2K	R518	174349	93697-407	RES CMF 1/8W 5% 2.7K
R314	174351	93697-421	RES CMF 1/8W 5% 10K	R601	173040	2815583-437	RES CF 1/8W 5% 47K
R315	173931	2815583-403	RES CF 1/8W 5% 1.8K	R602	173040	2815583-437	RES CF 1/8W 5% 47K
R316	173037	2815583-421	RES CF 1/8W 5% 10K	R603	173040	2815583-437	RES CF 1/8W 5% 47K
R317	174356	93697-445	RES CMF 1/8W 5% 100K (SEE NOTE *)	R604	173040	2815583-437	RES CF 1/8W 5% 47K
R317	174349	93697-407	RES CMF 1/8W 5% 2.7K (SEE NOTE *)	R605	174367	93697-729	RES CMF 1/8W 2% 22K
R402	174357	93697-447	RES CMF 1/8W 5% 120K (SEE NOTE *)	R606	174367	93697-729	RES CMF 1/8W 2% 22K
R402	174361	93697-469	RES CMF 1/8W 5% 1M (SEE NOTE *)	R607	174367	93697-729	RES CMF 1/8W 2% 22K
R403	174358	93697-450	RES CMF 1/8W 5% 160K	R608	174367	93697-729	RES CMF 1/8W 2% 22K
R404	162001	93697-401	RES CMF 1/8W 5% 1.5K (SEE NOTE *)	R609	164887	2815583-397	RES CF 1/8W 5% 1K
R404	176367	93697-365	RES CMF 1/8W 5% 47R (SEE NOTE *)	R610	164887	2815583-397	RES CF 1/8W 5% 1K (SEE NOTE *)
R405	174345	93697-387	RES CMF 1/8W 5% 390R (SEE NOTE *)	R610	176818	93697-373	RES CMF 1/8W 5% 100R (SEE NOTE *)
R405	176814	93697-695	RES CMF 1/8W 2% 820R (SEE NOTE *)	R611	173939	2815583-416	RES CF 1/8W 5% 6.2K
R406	174352	93697-424	RES CMF 1/8W 5% 13K	R612	173939	2815583-416	RES CF 1/8W 5% 6.2K
R407	174352	93697-424	RES CMF 1/8W 5% 13K (SEE NOTE *)	R613	173939	2815583-416	RES CF 1/8W 5% 6.2K
R407	157334	2815583-724	RES CF 1/8W 2% 13K (SEE NOTE *)	R614	173939	2815583-416	RES CF 1/8W 5% 6.2K
R408	174344	93697-383	RES CMF 1/8W 5% 270R (SEE NOTE *)	R615	173939	2815583-416	RES CF 1/8W 5% 6.2K
R408	162003	93697-393	RES CMF 1/8W 5% 680R (SEE NOTE *)	R616	173939	2815583-416	RES CF 1/8W 5% 6.2K
R408	174346	93697-389	RES CMF 1/8W 5% 470R (SEE NOTE *)	R617	173939	2815583-416	RES CF 1/8W 5% 6.2K
R409	162003	93697-393	RES CMF 1/8W 5% 680R	R618	174361	93697-469	RES CMF 1/8W 5% 1M
R410	174350	93697-413	RES CMF 1/8W 5% 4.7K	R619	174348	93697-397	RES CMF 1/8W 5% 1K
R411	174341	93697-361	RES CMF 1/8W 5% 33R (SEE NOTE *)	R620	174348	93697-397	RES CMF 1/8W 5% 1K
R411	174346	93697-389	RES CMF 1/8W 5% 470R (SEE NOTE *)	R621	174348	93697-397	RES CMF 1/8W 5% 1K
R412	174348	93697-397	RES CMF 1/8W 5% 1K	R625	174344	93697-383	RES CMF 1/8W 5% 270R
R414	173074	2815583-413	RES CF 1/8W 5% 4.7K	R627	174346	93697-389	RES CMF 1/8W 5% 470R
R415	174379	2815583-457	RES CF 1/8W 5% 330K	R628	174350	93697-413	RES CMF 1/8W 5% 4.7K
R416	173937	2815583-407	RES CF 1/8W 5% 2.7K	R629	173038	2815583-409	RES CF 1/8W 5% 3.3K
R417	174359	93697-451	RES CMF 1/8W 5% 180K (SEE NOTE *)	R630	174342	93697-367	RES CMF 1/8W 5% 56R
R417	176813	93697-733	RES CMF 1/8W 2% 33K (SEE NOTE *)	R631	174364	93697-721	RES CMF 1/8W 2% 10K
R418	174356	93697-445	RES CMF 1/8W 5% 100K (SEE NOTE *)	R632	174363	93697-479	RES CMF 1/8W 5% 2.7M
R418	176816	93697-745	RES CMF 1/8W 2% 100K (SEE NOTE *)	R633	174350	93697-413	RES CMF 1/8W 5% 4.7K
R419	829424	993218-754	RES CF 1/4W 2% 240K	R634	173035	2815583-429	RES CF 1/8W 5% 22K
R420	174339	93697-043	RES CMF 1/8W 10% 5.6R (SEE NOTE *)	R635	174348	93697-397	RES CMF 1/8W 5% 1K
				R636	174348	93697-397	RES CMF 1/8W 5% 1K
				R637	174351	93697-421	RES CMF 1/8W 5% 10K
				R638	173033	2815583-445	RES CF 1/8W 5% 100K
				R639	174360	93697-454	RES CMF 1/8W 5% 240K
				R640	174353	93697-429	RES CMF 1/8W 5% 22K
				R641	174346	93697-389	RES CMF 1/8W 5% 470R
				R642	173037	2815583-421	RES CF 1/8W 5% 10K
				R643	174348	93697-397	RES CMF 1/8W 5% 1K
				R644	173980	2815583-430	RES CF 1/8W 5% 24K
				R645	174354	93697-433	RES CMF 1/8W 5% 33K
				R646	174356	93697-445	RES CMF 1/8W 5% 100K
				R647	174343	93697-380	RES CMF 1/8W 5% 200R
				R648	174355	93697-441	RES CMF 1/8W 5% 68K
				R649	174356	93697-445	RES CMF 1/8W 5% 100K
				R651	173073	2815583-415	RES CF 1/8W 5% 5.6K
				R652	174369	93697-734	RES CMF 1/8W 2% 36K
				R653	173033	2815583-445	RES CF 1/8W 5% 100K (SEE NOTE *)
				R653	173057	2815583-421	RES CF 1/8W 5% 10K (SEE NOTE *)
				R654	174938	2874125-401	RES MFFP 2W 5% 1.5K (SEE NOTE *)
				R654	176812	2874125-398	RES MFFP 2W 5% 1.1K

## REPLACEMENT PARTS (Continued)

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SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION
R655	174939	2874125-355	(SEE NOTE *) RES MFFP 2W 5% 18R	Q1	145410	1417330-011	TRANSISTOR
R660	174367	93697-729	RES CMF 1/8W 2% 22K	Q2	146847	1417306-013	TRANSISTOR
R661	174364	93697-721	RES CMF 1/8W 2% 10K	R1	175322	2819434-437	RES CF 1/4W 5% 47K
R662	174365	93697-723	RES CMF 1/8W 2% 12K	R2	175322	2819434-437	RES CF 1/4W 5% 47K
R664	175039	2819434-369	RES CF 1/4W 5% 68R	R3	175322	2819434-437	RES CF 1/4W 5% 47K
R666	174350	93697-413	RES CMF 1/8W 5% 4.7K	R4	175322	2819434-437	RES CF 1/4W 5% 47K
R667	174356	93697-445	RES CMF 1/8W 5% 100K (SEE NOTE *)	R5	176634	2819434-417	RES CF 1/4W 5% 6.8K
R667	173057	2815583-421	RES CF 1/8W 5% 10K (SEE NOTE *)	R6	175044	2819434-445	RES CF 1/4W 5% 100K
R668	175040	2819434-365	RES CF 1/4W 5% 47R	R7	175044	2819434-445	RES CF 1/4W 5% 100K
R669	175041	2819434-423	RES CF 1/4W 5% 12K (SEE NOTE *)	R8	829010	993272-349	* RES CFFP 1/4W 5% 10R
R669	174365	93697-423	RES CMF 1/8W 5% 12K (SEE NOTE *)	R9	175055	2819434-697	RES CF 1/4W 2% 1K
R670	162003	93697-393	RES CMF 1/8W 5% 680R	R10	175055	2819434-697	RES CF 1/4W 2% 1K
R671	175413	2819434-413	RES CF 1/4W 5% 4.7K	R11	176634	2819434-417	RES CF 1/4W 5% 6.8K
R672	175317	2819434-421	RES CF 1/4W 5% 10K	R12	175044	2819434-445	RES CF 1/4W 5% 100K
R673	175044	2819434-445	RES CF 1/4W 5% 100K	R13	175044	2819434-445	RES CF 1/4W 5% 100K
T401	174439	1466890-005	TRANSFORMER BALUN	R14	829010	993272-349	* RES CFFP 1/4W 5% 10R
T402	174439	1466890-005	TRANSFORMER BALUN	R15	175055	2819434-397	RES CF 1/4W 5% 1K
T501	151544	2871391-001	TRANSFORMER ANTENNA (SEE NOTE *)	R16	175055	2819434-397	RES CF 1/4W 5% 1K
T501	176810	2871391-002	TRANSFORMER ANTENNA (SEE NOTE *)	R19	176889	2874124-325	RES MFFP 1W 5% 1R
T703	174425	2845148-501	TRANSFORMER BALUN	R20	176889	2874124-325	RES MFFP 1W 5% 1R
U101	174377	1421857-001	IC PRESCALER	R21	176888	2819434-420	RES CF 1/4W 5% 9.1K (SEE NOTE *)
U601	174375	1421808-001	IC FREQ SYNTHESIS	R21	175366	2819434-419	RES CF 1/4W 5% 8.2K (SEE NOTE *)
U602	174376	1421839-002	IC 5 BAND OP SW	R22	176457	2819434-469	RES CF 1/4W 5% 1M
Y601	158618	2816766-001	CRYSTAL QUARTZ	R23	175317	2819434-421	RES CF 1/4W 5% 10K
	174429	2845169-501	* ANTENNA, BLOCK ASSEMBLY	R24	175044	2819434-445	RES CF 1/4W 5% 100K
	174430	2845668-502	BRACKET, MTT TOP MTG	R25	175042	2819434-405	RES CF 1/4W 5% 2.2K
	174427	2845116-504	CIRCUIT, ISO/FILTER ASSEMBLY	R26	175360	2819434-425	RES CF 1/4W 5% 15K
	174428	2845127-001	* INSULATOR, ISO/FILTER ASSEMBLY	R34	176888	2819434-420	RES CF 1/4W 5% 9.1K
	114918	990327-128	NUT, CABLE/NORM SW MTG	R35	176888	2819434-420	RES CF 1/4W 5% 9.1K
	139301	1479290-001	RETAINER, BEAD CHAIN	R37	176887	2874124-334	RES MFFP 1W 5% 2.4R
	174426	2845120-001	TERMINAL, CABLE/NORM SW	U1	175722	1421838-001	IC AUDIO OUTPUT
				U2	175722	1421838-001	IC AUDIO OUTPUT
					139301	1479290-001	RETAINER, BEAD CHAIN
							PW VIPUR
				PW			
				VIPUR	176892	2845191-501	* CIRCUIT COMPLETE
				C1	176664	2875500-001	CAP LYTC 470UF M 200V
				C2	150733	2841260-12M	CAPCD 1000PF K Z5P 250V
				C3	142776	2875501-003	CAP LYTC 4.7UF M 50V
				C4	148067	2841253-52M	CAPCD 470PF K Z5P 50V
				C5	142776	2875501-003	CAP LYTC

## REPLACEMENT PARTS (Continued)

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SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION
FB8	154042	2843117-005	BEAD FERRITE	REMOTE TRANSMITTER ASSEMBLY			
FB9	152103	2843117-002	BEAD FERRITE	CRK40A			
FB10	152103	2843117-002	BEAD FERRITE		163982	1457646-501	‡ TRANSMITTER, REMOTE
FB11	152103	2843117-002	BEAD FERRITE				
FB12	152103	2843117-002	BEAD FERRITE				
FB13	152103	2843117-002	BEAD FERRITE				
FB14	152103	2843117-002	BEAD FERRITE				
FB15	154042	2843117-005	BEAD FERRITE	C1	148060	2840392-82M	CAPCT 150PF K Z5P 50V
FB16	154042	2843117-005	BEAD FERRITE	C2	148060	2840392-82M	CAPCT 150PF K Z5P 50V
FB17	153328	2843165-004	BEAD FERRITE	C3	158330	1490001-030	CAP LYTC 10UF 16V
P1SPA2	176677	2861681-015	CONNECTOR 3 PIN	D1	153342	2811593-002	DIODE, LED
Q1	164599	1417441-001	TRANSISTOR VIPUR OUTPUT	D2	153342	2811593-002	DIODE, LED
Q2	146847	1417306-013	TRANSISTOR ON/OFF SW	PW1000	173220	2845156-501	● CIRCUIT, COMPLETE
R1	175323	2819434-422	RES CF 1/4W 5% 11K	Q1	148996	1417318-003	TRANSISTOR
R2	176667	2821583-163	RES WW 10W 5% 3.9K	R1	173222	2815583-351	RES CF 1/8W 5% 12R
R3	175046	2819434-432	RES CF 1/4W 5% 330R	R2	173221	2815583-404	RES CF 1/8W 5% 2K
R4	176668	2819434-461	RES CF 1/4W 5% 470K	R3	829A51	993284-342	RES MF 1/4W 2% 5.1R
R5	175328	2819434-754	RES CF 1/4W 2% 240K	R4	829A51	993284-342	RES MF 1/4W 2% 5.1R
R6	175309	2819434-746	RES CF 1/4W 2% 110K	U1	173219	1421850-001	IC
R7	176671	990696-431	RES MF 1/2W 1% 20.5K	Y1	157804	1422271-004	CRYSTAL
R8	176672	990696-423	RES MF 1/2W 1% 16.9K			2819429-001	BATTERY, 1.5V AAA
R9	175306	2819434-741	RES CF 1/4W 2% 68K			2832437-001	BUTTONS
R10	175317	2819434-421	RES CF 1/4W 5% 10K			2832435-001	CASE, BOTTOM
R11	175367	2819434-401	RES CF 1/4W 5% 1.5K			2845671-501	CASE, TOP & WINDOW
R12	175324	2819434-381	RES CF 1/4W 5% 220R			2874044-001	CONTACT, DUAL BATTERY
R14	830310	993273-421	RES CFFP 1/2W 5% 10K			2874043-001	CONTACT, NEG BATTERY
R16	175331	993260-305	RES WW 3W 5% .15R			2874042-001	CONTACT, POS BATTERY
R18	502491	82283-230	* RES CC 1/2W 10% 910K			2832436-001	DOOR BATTERY
R19	830310	993273-421	RES CFFP 1/2W 5% 10K			2832438-001	FRAME
R20	830310	993273-421	RES CFFP 1/2W 5% 10K			2843210-003	PAD, ANTISKID
R21	175325	2819434-373	RES CF 1/4W 5% 100R			2862789-001	SWITCH
R22	176673	2874124-373	RES MFFP 1W 5% 100R				
			(SEE NOTE *)				
R22	177596	2874125-373	RES MFFP 2W 5% 100R				
			(SEE NOTE *)				
R24	502491	82283-230	* RES CC 1/2W 10% 910K				
T1	176674	2863203-003	* TRANSFORMER ISO SW MODE	INSTRUMENT ASSEMBLIES			
T2	176675	2863308-001	* TRANSFORMER STANDBY	FMR570ER			
U1	164601	2860041-002	* PHOTO COUPLER	FMR570TR			
U2	164600	1421858-001	IC VIPUR REGULATOR	C1	142773	1490305-531	CAP LYTC 47UF R 35V
				CR1	175393	2861490-008	DIODE LED POWER
	176676	2843116-001	COVER, U1	CR2	175394	2861490-009	DIODE LED STEREO
	139301	1479290-001	RETAINER, BEAD CHAIN	CR3	175393	2861490-008	DIODE LED AUDIO SET
	153791	2870572-002	TERMINAL, P1SPA2	CR4	175394	2861490-009	DIODE LED AUDIO B
REMOTE CONTROL ASSEMBLY				K1	160093	2811552-004	* RELAY
MCY005A				L102	157872	2842015-505	* COIL DEGAUSSING
MCY				P1VI2	161564	2861606-302	CONNECTOR
005A	156387	2844138-501	‡ MODULE COMPLETE	P1VIP	176759	2861681-014	CONNECTOR
C901	146365	2840361-551	CAP LYTC 4.7UF R 35V	P2SB	176756	2862987-316	CONNECTOR
C902	141868	2840361-161	CAP LYTC 1UF R 50V	P2VIP	176758	2861681-010	CONNECTOR
C903	146439	2841288-363	CAP LYTC .47UF M 50V	P3SPA2	176894	2844609-307	CONNECTOR
C904	143879	1491407-91M	CAPCD 1000PF M Z5P 50V	P3VIP	173558	2862984-301	CONNECTOR
C905	143879	1491407-91M	CAPCD 1000PF M Z5P 50V	P3VI2	177266	2844607-305	CONNECTOR
C906	147971	2843235-31M	CAPCD .01UF M Z5P 50V	P4LSPA	173515	2862984-302	CONNECTOR
C907	141868	2840361-161	CAP LYTC 1UF R 50V	P4RSPA	176757	2862984-324	CONNECTOR
C908	145315	2844654-001	CAPCD 2700PF K Z5P 50V	P5KB	154364	2860742-004	CONNECTOR
C909	146211	2840362-141	CAP LYTC 10UF R 25V	P6KB	157824	2860742-005	CONNECTOR
C910	141868	2840361-161	CAP LYTC 1UF R 50V	P104	158677	2861681-008	* CONNECTOR
C911	147971	2843235-31M	CAPCD .01UF M Z5P 50V	P401	153788	2831216-001	* CONNECTOR QUAD YOKE
				P501	158678	2861681-001	* CONNECTOR DUAL YOKE
				P701	158238	2862987-306	CONNECTOR
CR901	164874	1471872-010	DIODE	Q1	148907	1417346-003	TRANSISTOR
CR902	150711	2811592-003	DIODE PHOTO	R1	175614	945312-050	RES WW 10W 10% 1100R
CR903	164874	1471872-010	DIODE	R2	175314	2819434-433	RES CF 1/4W 5% 33K
CR904	164874	1471872-010	DIODE	R3	175348	2819434-448	RES CF 1/4W 5% 130K
L901	157642	1445867-008	COIL 3MH	R4202	164893	1473376-006	RES CONTROL BLACK LEVEL
P4MSC	175703	2844604-304	CONNECTOR 4 PIN	R4203	164894	1473376-007	RES CONTROL COLOR
Q901	148070	1417411-001	TRANSISTOR PREAMP	R4204	164894	1473376-007	RES CONTROL TINT
Q902	145410	1417330-011	TRANSISTOR PREAMP	R4207	161401	1473376-005	RES CONTROL PICTURE
Q903	148061	1417333-002	TRANSISTOR PREAMP	R4225	176612	1473376-011	RES CONTROL TREBLE
Q904	148061	1417333-002	TRANSISTOR PREAMP	R4226	176612	1473376-011	RES CONTROL BASS
				R4227	161397	1473376-003	RES CONTROL BALANCE
R903	157643	2861160-001	RES NETWORK	S4228	176613	2874271-026	SWITCH SPEAKER
	148063	2870664-001	COVER, FRONT	S4229	176613	2874271-026	SWITCH STEREO/MONO
	157640	2840591-002	COVER, REAR	V101		2819333-001	* PICTURE TUBE A51ABU10X
					10E0113	1472698-003	ANTENNA, UHF

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SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DRAWING NO.	DESCRIPTION
	156265	1467201-003	ANTENNA, VHF	P6KB	154364	2860742-004	CONNECTOR
	BK0388	2832951-001	* BACK, CABINET	P104	158677	2861681-008	CONNECTOR
		2822296-001	BOOK, INSTRUCTION	P401	153788	2831216-001	* CONNECTOR QUAD YOKE
	176595	1466338-539	* CABLE, AC POWER	P501	158678	2861681-001	CONNECTOR DUAL YOKE
	176681	2845733-501	CIRCUIT, AUX CONTROL	P701	158238	2862987-306	CONNECTOR
	177080	2846365-501	CIRCUIT, LED				
	176825	2846362-501	CIRCUIT, RELAY	Q1	148907	1417346-003	TRANSISTOR
	177265	2845923-501	CIRCUIT, SOUND				
	143659	1491032-001	CLAMP, YOKE/BEAM BENDER	R1	175614	945312-050	* RES WW 10W 10% 1100R
	149903	2870908-003	CUSHION, WEDGE YOKE ADJ	R2	175314	2819434-433	RES CF 1/4W 5% 33K
	177075	2832997-001	DOOR, AUX CONTROL	R3	175348	2819434-448	RES CF 1/4W 5% 130K
	173133	1436948-018	* GROMMET, PWSB/PWVIPUR	R4202	164893	1473376-006	* RES CONTROL BLACK LEVEL
	161899	2873783-001	HINGE, DOOR	R4203	164894	1473376-007	* RES CONTROL COLOR
	176606	2874237-001	KNOB, SHARPNESS	R4204	164894	1473376-007	* RES CONTROL TINT
	161908	2844834-001	LATCH, DOOR	R4207	161401	1473376-005	* RES CONTROL PICTURE
	158699	2842020-501	MAGNET, BEAM BENDER	R4225	176612	1473376-011	RES CONTROL TREBLE
	MK0386	2832950-001	* MASK, CABINET FRONT	R4226	176612	1473376-011	RES CONTROL BASS
			FMR570ER	R4227	161397	1473376-003	RES CONTROL BALANCE
	MK0387	2832950-002	* MASK, CABINET FRONT	S4229	176613	2874271-026	SWITCH STEREO/MONO
			FMR570TR	V101		2818513-001	* PICTURE TUBE A66ABU10X
	177077	2832998-002	OVERLAY, L SPEAKER FMR570ER				
	177079	2832998-004	OVERLAY, L SPEAKER FMR570TR				
	177081	2876140-001	OVERLAY, LOGO	BK0391	2832854-001	2822310-001	* BACK, CABINET
	177076	2832998-001	OVERLAY, R SPEAKER FMR570ER		177360	2863330-001	BOOK, INSTRUCTION
	177078	2832998-003	OVERLAY, R SPEAKER FMR570TR		176595	1466338-539	BRACKET, KINE MTG SET
	173371	2844872-503	RES LIGHT DETECTING		164898	2845109-502	* CABLE, AC POWER
	139301	1479290-001	RETAINER, BEAD CHAIN		176601	2844641-506	CIRCUIT, AUX CONTROL
	164699	1479290-016	RETAINER, WIRE TIE		176825	2846362-501	CIRCUIT, LED
	149552	2871314-002	* SCREW, KINE MTG		177432	2845923-502	CIRCUIT, RELAY
	176529	2862366-007	SPEAKER, 2.25 X 5 INCH 8 OHM		143659	1491032-001	CIRCUIT, SOUND
	164100	2874196-001	SPRING, DEGAUSSING COIL MTG		148063	2870664-001	CLAMP, YOKE/BEAM BENDER
	174481	2845166-504	SWITCH, CHAN/VOL/POWER		164921	2870908-004	COVER, MCY
	175336	2845968-501	SWITCH, PROGRAM/TIME SET		177359	2832857-001	CUSHION, YOKE ADJ WEDGE
	153791	2870572-002	TERMINAL, P104, P501		164922	2876105-001	DOOR, AUX CONTROL
	153789	2860025-001	TERMINAL, P401		176606	2874237-001	HANGER, DEGAUSSING COIL
	177082	2863386-001	WINDOW, IR		161908	2844834-001	KNOB, SHARPNESS
	177083	2863387-001	WINDOW, LED		158699	2842020-501	LATCH, DOOR
	163418	2842022-502	* YOKE		MK0389	2845911-502	MAGNET, BEAM BENDER
							MASK, CABINET FRONT
							FMR722ER
							MASK, CABINET FRONT
							FMR722TR
C1	142773	1490305-551	CAP LYTC 47UF R 35V	MK0390	2845911-501		
CR1	175393	2861490-008	DIODE LED PWR		177361	2863346-001	OVERLAY, AUX CONTROL
CR2	175394	2861490-009	DIODE LED STEREO		177362	2876140-003	OVERLAY, LOGO
CR3	175394	2861490-009	DIODE LED AUDIO B SET		177363	2876141-001	OVERLAY, SPEAKER
CR4	175393	2861490-008	DIODE LED AUDIO B		160936	2873772-001	PIN, HINGE
					176602	2845768-502	RES LIGHT DETECTING
K1	160093	2811552-004	* RELAY		139301	1420183-004	RETAINER, BEAD CHAIN
					164699	1479290-007	RETAINER, WIRE TIE
L102	164121	2842015-509	* COIL DEGAUSSING		176009	1444292-008	SCREW, 10-16 X .5 HL
					149552	2871314-002	* SCREW, KINE MTG
P1CPA	173508	2862985-304	CONNECTOR		163429	2862366-003	SPEAKER, 2.25 X 5 INCH 8 OHM
P1VI2	161564	2861606-302	CONNECTOR		141648	1449759-003	STOP, DOOR
P1VIP	176759	2861681-014	CONNECTOR		176291	2845673-507	SWITCH, CHAN/VOL/PWR
P2SB	176756	2862987-316	CONNECTOR		176850	2845975-502	SWITCH, KEYBOARD
P2VIP	176758	2861681-010	CONNECTOR		175616	2845966-502	SWITCH, PROGRAM/TIME SET
P3VIP	173558	2862984-301	CONNECTOR		153791	2870572-002	TERMINAL, P104, P501
P3VI2	177266	2844607-305	CONNECTOR		153789	2860025-001	TERMINAL, P401
P4LSPA	173515	2862984-302	CONNECTOR		177364	2832856-003	WINDOW, LED FMR722ER
P4RSPA	176757	2862984-324	CONNECTOR		177358	2832856-001	WINDOW, LED FMR722TR
P5KB	154364	2860742-004	CONNECTOR		164608	2842022-503	YOKE