

F19420

November 2001

REPLACEMENT PARTS

BEFORE REPLACING PARTS, READ THE FOLLOWING:

Approved Substitute Stock Numbers - Before ordering stock numbers in the part list, look for an approved substitute stock number in the current Price Schedule. This will minimize your service time and avoid ordering parts you already have in stock.

PRODUCT SAFETY NOTE: Components marked with a critical safety symbol have special characteristics important to safety. Before replacing any of these components, carefully read 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 critical safety symbol, replacement of assemblies with other assemblies not approved may result in a safety hazard.

 Critical Safety Symbol

● Not Eligible For Warranty

Warranty Status of Assemblies and Parts - All assemblies and components shown in this part list are eligible for warranty exchange or replacement except those with a dot shown to the left of the Description. Assemblies and components with a dot to the left of the Description are NOT eligible for warranty exchange or replacement.

Warranty replacement of cabinet parts requires the approval of a Thomson Consumer Electronics Field Service Manager.

Warranty Status and Specifications of assemblies and components are subject to change without notice. Consult the TCE Parts Pricing Microfiche for the latest warranty status information.

@NOTE: When ordering components that are listed more than once in this part list, always adhere to the serial number application guidelines given in the description column. If a serial number application guideline is not given, always select the component with a value, rating, other specification or identification marking(s) that match those of the corresponding component in the instrument you are servicing.

<u>Symbol</u>	<u>Stock</u>	<u>Drawing</u>	<u>Description</u>	<u>Symbol</u>	<u>Stock</u>	<u>Drawing</u>	<u>Description</u>
F19420				C413	150872	CCXB2H102K	CAPCD 1000PF K 500V
ELECTRICAL COMPONENTS				C414	230819	CEXF1V471V	CAP LYTC 470UF 35V
A001	N/S/P	4859813191	CIRCUIT MAIN	C415	178835	CEXF1C102V	CAP LYTC 1000UF 16V
C101	194251	CEXF1H109V	CAP LYTC 1UF 50V	C416	150872	CCXB2H102K	CAPCD 1000PF K 500V
C102	186763	CEXF1C101V	CAP LYTC 100UF 16V	C417	150872	CCXB2H102K	CAPCD 1000PF K 500V
C103	232287	CEXF1H339V	CAP LYTC 3.3UF 50V	C418	230781	CMXM2A104J	CAP POLY 0.1UF 100V
C104	238799	CMXM2A333J	CAP POLY .033UF J 100V	C451	186763	CEXF1C101V	CAP LYTC 100UF 16V
C105	230779	CEXF1C471V	CAP LYTC 470UF 16V	C452	189978	CEXF1C221V	CAP LYTC 220UF 16V
C106	194251	CEXF1H109V	CAP LYTC 1UF 50V	C501	250891	CMXL1H105J	CAP POLY 1MF J 50V
C107	250886	CEXF1H228V	CAP LYTC .22UF 50V	C502	178835	CEXF1C102V	CAP LYTC 1000UF 16V
C212	194557	CEXF1H100V	CAP LYTC 10UF 50V	C507	250892	CMXB1H224J	CAP POLY .22MF J 50V
C235	250887	CEXD1H229F	CAP LYTC 2.2MF 50V	C508	250892	CMXB1H224J	CAP POLY .22MF J 50V
C301	149164	CMXM2A103J	CAP POLY .01UF J 100V	C509	194251	CEXF1H109V	CAP LYTC 1UF 50V
C302	178991	CEXF1H479V	CAP LYTC 4.7UF 50V	C510	230779	CEXF1C471V	CAP LYTC 470UF 16V
C303	194557	CEXF1H100V	CAP LYTC 10UF 50V	C511	238799	CMXM2A333J	CAP POLY .033UF J 100V
C305	244959	CEXF1H101V	CAP LYTC 100MK 50V	C512	197379	CEXF1H108V	CAP LYTC .1UF 50V
C307	230784	CXSL2H100D	CAPCD 10PF D SL 500V	C513	194251	CEXF1H109V	CAP LYTC 1UF 50V
C308	230781	CMXM2A104J	CAP POLY 0.1UF 100V	C514	230779	CEXF1C471V	CAP LYTC 470UF 16V
C310	201162	CEXF1E102V	CAP LYTC 1000UF 25V	C516	192315	CEXF1H229V	CAP LYTC 2.2UF 50V
C311	230782	CEXD1H229Q	CAP LYTC 2.2UF 50V	C517	201710	CMXM2A473J	CAP POLY .047UF J 100V
C401	150872	CCXB2H102K	CAPCD 1000PF K 500V	C518	200226	CEXF1H478V	CAP LYTC .47UF 50V
C403	250888	CCYB2H103K	CAPCD .01MF 500V	C519	200226	CEXF1H478V	CAP LYTC .47UF 50V
C404	250889	CMYH3C662H	CAP POLY 6600PF 1.6KV	C520	194251	CEXF1H109V	CAP LYTC 1UF 50V
C405	230785	CEXF2C109V	CAP LYTC 1UF 160V	C525	194251	CEXF1H109V	CAP LYTC 1UF 50V
C406	250890	CMYE2D274J	CAP POLY .27MF J 200V	C555	194251	CEXF1H109V	CAP LYTC 1UF 50V
C408	152267	CEXF1C470V	CAP LYTC 47UF 16V	C601	149164	CMXM2A103J	CAP POLY .01UF J 100V
C410	185180	CEXF2E100V	CAP LYTC 10UF 250V	C602	178835	CEXF1C102V	CAP LYTC 1000UF 16V
C411	194557	CEXF1H100V	CAP LYTC 10UF 50V	C603	197379	CEXF1H108V	CAP LYTC .1UF 50V
C412	150872	CCXB2H102K	CAPCD 1000PF K 500V	C604	230783	CEXF1H470V	CAP LYTC 47UF 50V
				C634	178991	CEXF1H479V	CAP LYTC 4.7UF 50V
				C646	230779	CEXF1C471V	CAP LYTC 470UF 16V

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Symbol	Stock	Drawing	Description
C701	230783	CEXF1H470V	CAP LYTC 47UF 50V
C702	189978	CEXF1C221V	CAP LYTC 220UF 16V
C703	194251	CEXF1H109V	CAP LYTC 1UF 50V
C704	192315	CEXF1H229V	CAP LYTC 2.2UF 50V
C705	194251	CEXF1H109V	CAP LYTC 1UF 50V
C780	194251	CEXF1H109V	CAP LYTC 1UF 50V
C801	244963	CL1UC3104M	⚠ CAP 0.01UF WORLD AC250V
C802	250893	CMYH3C332J	CAP POLY 3300PF J 1.6KV
C804	250894	CEYN2D331P	CAP LYTC 330MF 200V
C807	149164	CMXM2A103J	⚠ CAP POLY .01UF J 100V
C809	250895	CMXM2A102J	CAP POLY 1000PF J 100V
C810	230802	CCXB2H222K	CAPCD 2200PF K 500V
C811	230802	CCXB2H222K	CAPCD 2200PF K 500V
C812	178835	CEXF1C102V	CAP LYTC 1000UF 16V
C813	250896	CCXB3A221K	CAPCD 220PF K 1KV
C814	168725	CEXF2C101V	CAP LYTC 100UF 160V
C818	186763	CEXF1C101V	CAP LYTC 100UF 16V
C819	178991	CEXF1H479V	CAP LYTC 4.7UF 50V
C820	168725	CEXF2C101V	CAP LYTC 100UF 160V
C845	244993	CEXF2A100V	CAP LYTC 100V RSS10MF
C850	230781	CMXM2A104J	CAP POLY 0.1UF 100V
C876	186763	CEXF1C101V	CAP LYTC 100UF 16V
C881	250897	CH1BFE472M	CAPC AC 4700PF 400V
C882	250897	CH1BFE472M	CAPC AC 4700PF 400V
C902	250898	CMXL2E104K	CAP POLY .1MF K 250V
C903	250899	CMXL1J224J	CAP POLY .22MF J 63V
C912	230805	CCXB3D102K	CAPCD 1000PF K 2KV
CC151	230568	HCBK103KCA	CAPCC .01UF K 50V
CC152	230568	HCBK103KCA	CAPCC .01UF K 50V
CC153	230568	HCBK103KCA	CAPCC .01UF K 50V
CC154	230568	HCBK103KCA	CAPCC .01UF K 50V
CC155	230568	HCBK103KCA	CAPCC .01UF K 50V
CC528	230580	HCBK102KCA	CAPCC 1000PF K 50V
CC551	242170	HCQK101JCA	CAPCC 100PF J 50V
CC552	242170	HCQK101JCA	CAPCC 100PF J 50V
CC556	230566	HCQK809DCA	CAPCC 8PF D 50V
CC560	230568	HCBK103KCA	CAPCC .01UF K 50V
CC562	194440	HCQK180JCA	CAPCC 18PF J 50V
CC567	250900	HCQK181JCA	CAPCC 180PF 50V
CC568	230568	HCBK103KCA	CAPCC .01UF K 50V
CC569	230568	HCBK103KCA	CAPCC .01UF K 50V
CC570	230563	HCFK104ZCA	CAPCC .1UF Z 50V
CC571	230563	HCFK104ZCA	CAPCC .1UF Z 50V
CC573	230563	HCFK104ZCA	CAPCC .1UF Z 50V
CC575	230580	HCBK102KCA	CAPCC 1000PF K 50V
CC580	249102	HCBK152KCA	CAPCC 1500PF K X7R 50V
CC612	230563	HCFK104ZCA	CAPCC .1UF Z 50V
CC662	235530	HCBK153KCA	CAPCC .015UF K 50V
CC752	194440	HCQK180JCA	CAPCC 18PF J 50V
CC753	194440	HCQK180JCA	CAPCC 18PF J 50V
CC754	230568	HCBK103KCA	CAPCC .01UF K 50V
CC755	230568	HCBK103KCA	CAPCC .01UF K 50V
CC756	250901	HCQK221JCA	CAPCC 220PF J 50V

Symbol	Stock	Drawing	Description
CC757	250902	HCBK333KCA	CAPCC .033MF X7R K 50V
CC758	242170	HCQK101JCA	CAPCC 100PF J 50V
CC759	242170	HCQK101JCA	CAPCC 100PF J 50V
CC760	242170	HCQK101JCA	CAPCC 100PF J 50V
CC763	230568	HCBK103KCA	CAPCC .01UF K 50V
CC768	242170	HCQK101JCA	CAPCC 100PF J 50V
CC780	230568	HCBK103KCA	CAPCC .01UF K 50V
CC796	230568	HCBK103KCA	CAPCC .01UF K 50V
CC900	230580	HCBK102KCA	CAPCC 1000PF K 50V
CRT1	N/S/P	PTRTPWJ666	CRT AS "NTSC 20"" ITC CRT AS "
D101	244976	DUZ33B----	DIODE ZENER UZ-33B
D221	198589	D1N4148	DIODE
D301	250903	D1N4004---	DIODE 1N4004
D311	250904	DBZX55C62-	DIODE ZENER
D312	241930	85801065GY	CAP .65 TIN COATING
D401	250909	D1N4937G--	DIODE 1N4937G
D405	250909	D1N4937G--	DIODE 1N4937G
D406	250909	D1N4937G--	DIODE 1N4937G
D407	250909	D1N4937G--	DIODE 1N4937G
D408	250909	D1N4937G--	DIODE 1N4937G
D409	198589	D1N4148	DIODE
D501	198589	D1N4148	DIODE
D502	198589	D1N4148	DIODE
D503	232283	DUZ9R1BM--	DIODE ZENER
D504	198589	D1N4148	DIODE
D505	232283	DUZ9R1BM--	DIODE ZENER
D541	198589	D1N4148	DIODE
D701	198589	D1N4148	DIODE
D703	250910	DLH2PR----	DIODE LED
D704	244977	DUZ3R9B---	DIODE ZENER UZ-3.9B
D772	232284	DUZ5R6BM--	DIODE ZENER
D773	232284	DUZ5R6BM--	DIODE ZENER
D774	232284	DUZ5R6BM--	DIODE ZENER
D776	232284	DUZ5R6BM--	DIODE ZENER
D790	198589	D1N4148	DIODE
D801	250911	DD2SB80---	DIODE
D802	250909	D1N4937G--	DIODE 1N4937G
D807	244974	DRGP15J---	DIODE RGP15J
D812	232284	DUZ5R6BM--	DIODE ZENER
D813	250909	D1N4937G--	DIODE 1N4937G
D824	250912	DRZ1155V1-	DIODE ZENER
D841	250909	D1N4937G--	DIODE 1N4937G
D851	250913	DUZ8R2BM--	DIODE ZENER
F801	250916	5F1GB4021L	⚠ FUSE 4A 125V
F801A	230817	4857415001	CLIP FUSE
F801B	230817	4857415001	CLIP FUSE
I101	250917	1DCT814B--	IC
I301	245000	1LA7841---	IC VERTICAL LA7841
I301	244986	4857027101	HEATSINK
I301A	244986	4857027101	HEATSINK
I301B	251119	7174300811	● SCREW
I401	250918	1K1A7805P1	IC REGULATOR

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REPLACEMENT PARTS (Continued)



Symbol	Stock	Drawing	Description
I601	244225	1TDA7267--	IC TDA7267
I701	250919	1DW8634NA1	IC
I703	238808	124LC04B--	IC
I801	250920	1MA8630---	IC POWER
I802	244997	1LTV817C--	IC PHOTO COUPLER LTV-817C
I803	250921	1DP133----	IC
I901	N/S/P	PTA3SW1100	HEAT SINK ASSEMBLY
I901	250922	1TDA6103Q-	IC TDA6103Q
I901A	250923	4857031100	HEATSINK
I901B	251119	7174300811	● SCREW
IL701	250924	1KRT30----	IC
J001	241930	85801065GY	CAP .65 TIN COATING
J002	241930	85801065GY	CAP .65 TIN COATING
J009	241930	85801065GY	CAP .65 TIN COATING
J025	241930	85801065GY	CAP .65 TIN COATING
J050	241930	85801065GY	CAP .65 TIN COATING
J057	241930	85801065GY	CAP .65 TIN COATING
J111	241930	85801065GY	CAP .65 TIN COATING
J112	241930	85801065GY	CAP .65 TIN COATING
J113	241930	85801065GY	CAP .65 TIN COATING
J114	241930	85801065GY	CAP .65 TIN COATING
J501	241930	85801065GY	CAP .65 TIN COATING
J511	241930	85801065GY	CAP .65 TIN COATING
J533	241930	85801065GY	CAP .65 TIN COATING
J551	241930	85801065GY	CAP .65 TIN COATING
J601	241930	85801065GY	CAP .65 TIN COATING
J705	241930	85801065GY	CAP .65 TIN COATING
J709	241930	85801065GY	CAP .65 TIN COATING
J711	241930	85801065GY	CAP .65 TIN COATING
J717	241930	85801065GY	CAP .65 TIN COATING
J719	241930	85801065GY	CAP .65 TIN COATING
J722	241930	85801065GY	CAP .65 TIN COATING
J727	241930	85801065GY	CAP .65 TIN COATING
J731	241930	85801065GY	CAP .65 TIN COATING
J735	241930	85801065GY	CAP .65 TIN COATING
J741	241930	85801065GY	CAP .65 TIN COATING
J742	241930	85801065GY	CAP .65 TIN COATING
J747	241930	85801065GY	CAP .65 TIN COATING
J748	241930	85801065GY	CAP .65 TIN COATING
J749	241930	85801065GY	CAP .65 TIN COATING
J750	241930	85801065GY	CAP .65 TIN COATING
J758	241930	85801065GY	CAP .65 TIN COATING
J801	241930	85801065GY	CAP .65 TIN COATING
J811	241930	85801065GY	CAP .65 TIN COATING
J915	241930	85801065GY	CAP .65 TIN COATING
J922	241930	85801065GY	CAP .65 TIN COATING
J923	241930	85801065GY	CAP .65 TIN COATING
J925	241930	85801065GY	CAP .65 TIN COATING
J926	241930	85801065GY	CAP .65 TIN COATING
J927	241930	85801065GY	CAP .65 TIN COATING
J928	241930	85801065GY	CAP .65 TIN COATING
J933	241930	85801065GY	CAP .65 TIN COATING

Symbol	Stock	Drawing	Description
J939	241930	85801065GY	CAP .65 TIN COATING
J941	241930	85801065GY	CAP .65 TIN COATING
J942	241930	85801065GY	CAP .65 TIN COATING
J946	241930	85801065GY	CAP .65 TIN COATING
J950	241930	85801065GY	CAP .65 TIN COATING
J951	241930	85801065GY	CAP .65 TIN COATING
J953	241930	85801065GY	CAP .65 TIN COATING
J954	241930	85801065GY	CAP .65 TIN COATING
J955	241930	85801065GY	CAP .65 TIN COATING
J956	241930	85801065GY	CAP .65 TIN COATING
J957	241930	85801065GY	CAP .65 TIN COATING
J959	241930	85801065GY	CAP .65 TIN COATING
J963	241930	85801065GY	CAP .65 TIN COATING
J964	241930	85801065GY	CAP .65 TIN COATING
J965	241930	85801065GY	CAP .65 TIN COATING
J966	241930	85801065GY	CAP .65 TIN COATING
J967	241930	85801065GY	CAP .65 TIN COATING
J970	241930	85801065GY	CAP .65 TIN COATING
J971	241930	85801065GY	CAP .65 TIN COATING
J976	241930	85801065GY	CAP .65 TIN COATING
JC200	231850	HRFT000-CA	RES CCF 1/10W 5% 0R
JC661	231850	HRFT000-CA	RES CCF 1/10W 5% 0R
JC662	231850	HRFT000-CA	RES CCF 1/10W 5% 0R
JC663	231850	HRFT000-CA	RES CCF 1/10W 5% 0R
JC701	231850	HRFT000-CA	RES CCF 1/10W 5% 0R
JC702	231850	HRFT000-CA	RES CCF 1/10W 5% 0R
JC703	231850	HRFT000-CA	RES CCF 1/10W 5% 0R
JC704	231850	HRFT000-CA	RES CCF 1/10W 5% 0R
JP02	250925	4859110250	JACK PIN BOARD
JP03	245004	4859109150	JACK PIN BOARD
L111	230865	58C5580019	COIL CHOKE
L112	230832	5CPZ220K02	COIL 22UH
L401	232333	58H0000019	COIL, HORIZ LIN
L501	250926	58N0000042	COIL
L502	250927	5CPZ470K04	COIL
L533	230828	5CPZ150K02	COIL 15UH
L601	250928	58CX430599	COIL
L701	230832	5CPZ220K02	COIL 22UH
L801	250929	5PLF24A1--	▲ FILTER
L805	250928	58CX430599	COIL
L807	250930	5MC0000100	COIL
L811	250930	5MC0000100	COIL
L841	250930	5MC0000100	COIL
P401	230836	4859240020	▲ CONNECTOR
P501	244970	4850708N08	CONNECTOR
P601	230837	485923162S	CONNECTOR
P801	230838	4859242220	CONNECTOR
P802	250933	4850701S09	CONNECTOR
P802A	250934	4859262120	CONNECTOR WAFER
PA601	244969	4850703S50	CONNECTOR
PWC1	250935	4859907910	▲ CORD POWER
Q201	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
Q401	250942	TKSC2330Y-	TRANSISTOR KSC2330Y

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REPLACEMENT PARTS (Continued)

Symbol	Stock	Drawing	Description
Q402	N/S/P	PTA2SW7200	HEAT SINK ASSEMBLY
Q402	245031	T2SD2499--	 TRANSISTOR 2SD2499
Q402A	N/S/P	4857027200	HEAT SINK
Q402B	229659	7174301011	SCREW, 3MMD X 10MM
Q402C	N/S/P	4856215201	WASHER SPCC
Q403	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
Q404	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
Q701	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
Q702	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
Q703	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
Q704	229733	TKTA1266Y	TRANSISTOR
Q707	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
Q760	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
Q804	250943	TKTA1275Y-	TRANSISTOR KTA1275Y
Q805	230843	TKTC3205Y	TRANSISTOR
Q851	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
R165	250944	RD-4Z472J-	RES CF 1/4W 4.7K
R227	250945	RD-4Z102J-	RES CF 1/4W J 1K
R301	250946	RN01B561JS	RES MF 1W J 560R
R302	250952	RN01B471JS	RES MF 1W J 470R
R303	250953	RN01B129JS	RES MF 1W J 1.2R
R305	250954	RN01B331JS	RES MF 1W J 330R
R351	250955	RD-4Z682J-	RES CF 1/4W 6.8K
R352	250956	RN-4Z1603F	RES MF 1/4W 160K
R353	250957	RN-4Z1502F	RES MF 1/4W 15K
R359	250958	RD-4Z273J-	RES CF 1/4W J 27K
R360	250959	RD-4Z333J-	RES CF 1/4W J 33K
R361	250960	RD-4Z222J-	RES CF 1/4W J 2.2K
R362	250961	RD-4Z113J-	RES CF 1/4W J 11K
R401	250944	RD-4Z472J-	RES CF 1/4W 4.7K
R402	250962	RN01B102JS	RES MF 1W J 1K
R403	250963	RN01B562JS	RES MF 1W J 5.6K
R405	250964	RD-2Z751J-	RES CF 1/2W J 750R
R411	250965	RN01B229JS	RES MF 1W J 2.2R
R412	250966	RN01B479JS	RES MF 1W J 4.7R
R413	250965	RN01B229JS	RES MF 1W J 2.2R
R414	250965	RN01B229JS	RES MF 1W J 2.2R
R416	250967	RD-2Z121J-	RES CF 1/2W J 120R
R417	250968	RD-4Z302J-	RES CF 1/4W J 3K
R418	250969	RN02B150JS	RES MF 2W J 15R
R420	250970	RN02B620JS	RES MF 2W J 62R
R453	250971	RD-4Z103J-	RES CF 1/4W J 10K
R501	250972	RD-2Z151J-	RES CF 1/2W J 150R
R502	250972	RD-2Z151J-	RES CF 1/2W J 150R
R554	250945	RD-4Z102J-	RES CF 1/4W J 1K
R569	250973	RD-4Z152J-	RES CF 1/4W J 1.5K
R591	250974	RD-4Z331J-	RES CF 1/4W J 330R
R592	250974	RD-4Z331J-	RES CF 1/4W J 330R
R593	250974	RD-4Z331J-	RES CF 1/4W J 330R
R601	250975	RF01Z688K-	RES FUSE 1W K .68R
R604	250955	RD-4Z682J-	RES CF 1/4W 6.8K
R661	250976	RN01B301JS	RES MF 1W J 300R
R662	250976	RN01B301JS	RES MF 1W J 300R

Symbol	Stock	Drawing	Description
R703	250977	RD-4Z101J-	RES CF 1/4W J 100R
R709	250978	RD-4Z392J-	RES CF 1/4W J 3.9K
R743	250944	RD-4Z472J-	RES CF 1/4W 4.7K
R744	250979	RD-4Z242J-	RES CF 1/4W J 24K
R746	250980	RD-4Z752J-	RES CF 1/4W J 7.5K
R747	250981	RD-4Z243J-	RES CF 1/4W J 24K
R760	250944	RD-4Z472J-	RES CF 1/4W 4.7K
R763	175363	RD-4Z201J-	RES CF 1/4W 5% 200R
R776	250982	RD-4Z473J-	RES CF 1/4W J 47K
R777	250945	RD-4Z102J-	RES CF 1/4W J 1K
R780	184056	RD-4Z471J-	RES CF 1/4W 5% 470R
R789	250945	RD-4Z102J-	RES CF 1/4W J 1K
R790	250945	RD-4Z102J-	RES CF 1/4W J 1K
R796	250944	RD-4Z472J-	RES CF 1/4W 4.7K
R801	250983	RX07C229JF	RES 7W J 2.2R
R802	250984	RD-4Z205J-	RES CF 1/4W J 2M
R804	175363	RD-4Z201J-	RES CF 1/4W 5% 200R
R805	250973	RD-4Z152J-	RES CF 1/4W J 1.5K
R806	250955	RD-4Z682J-	RES CF 1/4W 6.8K
R808	250945	RD-4Z102J-	RES CF 1/4W J 1K
R809	250945	RD-4Z102J-	RES CF 1/4W J 1K
R810	250945	RD-4Z102J-	RES CF 1/4W J 1K
R814	250985	RS02Z828JS	RES MF 2W J .82R
R817	250976	RN01B301JS	RES MF 1W J 300R
R818	250986	RD-4Z135J-	RES CF 1/4W J 1.3R
R819	250987	RD-4Z561J-	RES CF 1/4W J 560R
R820	250978	RD-4Z392J-	RES CF 1/4W J 3.9K
R822	250988	RD-4Z363J-	RES CF 1/4W J 36K
R835	250989	RD-4Z154J-	RES CF 1/4W J 150K
R851	250944	RD-4Z472J-	RES CF 1/4W 4.7K
R883	250990	DDB3R0M140	 THERMISTOR
R888	250991	RC-2Z565KP	 RES CF 1/2W K 5.6M
R910	250992	RD-2Z152J-	RES CF 1/2W J 1.5K
R911	250992	RD-2Z152J-	RES CF 1/2W J 1.5K
R912	250992	RD-2Z152J-	RES CF 1/2W J 1.5K
R913	250993	RN01B124JS	RES MF 1W J 120K
R914	250993	RN01B124JS	RES MF 1W J 120K
R915	250993	RN01B124JS	RES MF 1W J 120K
RC105	230602	HRFT153JCA	RES CCF 1/10W 5% 15K
RC150	230602	HRFT153JCA	RES CCF 1/10W 5% 15K
RC151	230590	HRFT104JCA	RES CCF 1/10W 5% 100K
RC154	230592	HRFT473JCA	RES CCF 1/10W 5% 47K
RC156	230592	HRFT473JCA	RES CCF 1/10W 5% 47K
RC222	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC223	235594	HRFT224JCA	RES CCF 1/10W 5% 220K
RC224	235594	HRFT224JCA	RES CCF 1/10W 5% 220K
RC225	230609	HRFT392JCA	RES CCF 1/10W 5% 3.9K
RC226	230589	HRFT101JCA	RES CCF 1/10W 5% 100R
RC228	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC229	230593	HRFT750JCA	RES CCF 1/10W 5% 75R
RC451	230602	HRFT153JCA	RES CCF 1/10W 5% 15K
RC452	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC454	230603	HRFT102JCA	RES CCF 1/10W 5% 1K

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REPLACEMENT PARTS (Continued)

Symbol	Stock	Drawing	Description
RC455	230604	HRFT331JCA	RES CCF 1/10W 5% 330R
RC503	230610	HRFT562JCA	RES CCF 1/10W 5% 5.6K
RC508	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC509	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC510	235579	HRFT561JCA	RES CCF 1/10W 5% 560R
RC525	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC526	251006	HRFT132JCA	RES C 1/10 J 1.3K
RC530	235579	HRFT561JCA	RES CCF 1/10W 5% 560R
RC531	235579	HRFT561JCA	RES CCF 1/10W 5% 560R
RC533	251007	HRFT390JCA	RES C 1/10W J 39R
RC541	235581	HRFT682JCA	RES CCF 1/10W 5% 6.8K
RC542	230607	HRFT332JCA	RES CCF 1/10W 5% 3.3K
RC548	238822	HRFT824JCA	RES CCF 1/10W 5% 820K
RC551	230594	HRFT121JCA	RES CCF 1/10W 5% 120R
RC556	231850	HRFT000-CA	RES CCF 1/10W 5% 0R
RC557	230606	HRFT182JCA	RES CCF 1/10W 5% 1.8K
RC558	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC559	230604	HRFT331JCA	RES CCF 1/10W 5% 330R
RC561	235579	HRFT561JCA	RES CCF 1/10W 5% 560R
RC562	231176	HRFT914JCA	RES CCF 1/10W 5% 910K
RC565	235580	HRFT123JCA	RES CCF 1/10W 5% 12K
RC566	235580	HRFT123JCA	RES CCF 1/10W 5% 12K
RC567	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC568	251008	HRFT472FCA	RES C 1/10W 4.7K
RC570	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC572	230624	HRFT223JCA	RES CCF 1/10W 5% 22K
RC573	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC629	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC630	230590	HRFT104JCA	RES CCF 1/10W 5% 100K
RC655	230606	HRFT182JCA	RES CCF 1/10W 5% 1.8K
RC701	251009	HRFT220JCA	RES C 1/10W J 22R
RC704	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC705	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC706	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC707	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC731	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC732	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC733	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC734	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC735	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC736	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC737	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC738	230618	HRFT471JCA	RES CCF 1/10W 5% 470R
RC750	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC751	230618	HRFT471JCA	RES CCF 1/10W 5% 470R
RC752	230618	HRFT471JCA	RES CCF 1/10W 5% 470R
RC755	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC756	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC763	230588	HRFT302JCA	RES CCF 1/10W 5% 3K
RC764	230595	HRFT752JCA	RES CCF 1/10W 5% 7.5K
RC770	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC775	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC776	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K

Symbol	Stock	Drawing	Description
RC778	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC781	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC782	230604	HRFT331JCA	RES CCF 1/10W 5% 330R
RC783	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC784	241897	HRFT514JCA	RES CCF 1/10W 5% 510K
RC786	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC787	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC788	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC791	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC792	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC793	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC794	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC799	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC813	235577	HRFT363JCA	RES CCF 1/10W 5% 36K
RC862	230608	HRFT273JCA	RES CCF 1/10W 5% 27K
RC913	230598	HRFT272JCA	RES CCF 1/10W 5% 2.7K
RC914	230598	HRFT272JCA	RES CCF 1/10W 5% 2.7K
RC915	230598	HRFT272JCA	RES CCF 1/10W 5% 2.7K
RC923	230614	HRFT222JCA	RES CCF 1/10W 5% 2.2K
RC924	230614	HRFT222JCA	RES CCF 1/10W 5% 2.2K
RC925	230614	HRFT222JCA	RES CCF 1/10W 5% 2.2K
RLY1	251010	5SC0101338	⚠ RELAY
RS801	230560	DSVC471D14	⚠ VARISTOR
SCT1	251011	4859303430	SOCKET CRT
SF101	251012	5PTSF5241P	FILTER
SP01	251014	4858314010	SPEAKER 3W 8 OHM
SP01A	251120	7178301212	● SCREW
SW701	245027	5S50101090	SWITCH TACT SKHV17910A
SW702	245027	5S50101090	SWITCH TACT SKHV17910A
SW703	245027	5S50101090	SWITCH TACT SKHV17910A
SW704	245027	5S50101090	SWITCH TACT SKHV17910A
SW705	245027	5S50101090	SWITCH TACT SKHV17910A
SW706	245027	5S50101090	SWITCH TACT SKHV17910A
T401	245035	50D0000022	TRANS DRIVE HD-15D
T402	251015	50H0000198	⚠ TRANSFORMER
T801	251016	50M3541T2-	⚠ TRANSFORMER
U102	251018	4859719130	⚠ TUNER
V01	251019	58D0000083	COIL
V02	N/S/P	2233030001	PAINT LOCK 3B-1401B
V03	N/S/P	2TC26019BE	TAPE CLOTH 19X30 BEIGE
V04	N/S/P	2224050026	BOND SILICON RTV 122
V05	230771	4850PM001	CARTRIDGE
V06	233666	48A96R004-	MAGNET
V901	HA48KZL90 X	48A96420N1	WEDGE, RUBBER
X502	230926	5XEX3R579C	A48JLL40X(W)
X701	244972	5XYR03276C	CRYSTAL QUARTZ
Z501	251020	5PYXT4R5MB	CRYSTAL QUARTZ 32.768000KHZ
ZZ100	212178	48B4343A04	FILTER
ZZ131	251021	58G0000141	TRANSMITTER, REMOTE
ZZ132	251123	48519A5110	COIL DEGAUSSING
			GROUND CRT

REPLACEMENT PARTS (Continued)

<u>Symbol</u>	<u>Stock</u>	<u>Drawing</u>	<u>Description</u>
MECHANICAL ASSEMBLY			
M191	250931	4851934701	BUTTON, CONTROL
M191A	251120	7178301212	● SCREW
M201	MK2403	4852076300	● MASK, FRONT
M201A	250939	4856013300	● SCREW CRT FIXING
M201B	251121	4856215402	WASHER, RUBBER
M211	BK2404	4852151500	● BACK
M211A	250932	7172401612	● SCREW 4X16
M211B	250932	7172401612	● SCREW 4X16
M541	N/S/P	4855420200	SPEC PLATE PE FILM
M601	251122	4856013302	● SCREW, CRT
F19430			
ELECTRICAL COMPONENTS			
0000A	N/S/P	4857024607	HEAT SINK
0000B	229659	7174301011	SCREW, 3MMD X 10MM
1	251124	1TDA7057AQ	IC
A001	N/S/P	4859813391	PCB MAIN 246X246 S1B
C101	194251	CEXF1H109V	CAP LYTC 1UF 50V
C102	186763	CEXF1C101V	CAP LYTC 100UF 16V
C103	232287	CEXF1H339V	CAP LYTC 3.3UF 50V
C104	238799	CMXM2A333J	CAP POLY .033UF J 100V
C105	230779	CEXF1C471V	CAP LYTC 470UF 16V
C106	194251	CEXF1H109V	CAP LYTC 1UF 50V
C107	250886	CEXF1H228V	CAP LYTC .22UF 50V
C212	194557	CEXF1H100V	CAP LYTC 10UF 50V
C235	250887	CEXD1H229F	CAP LYTC 2.2MF 50V
C301	149164	CMXM2A103J	CAP POLY .01UF J 100V
C302	178991	CEXF1H479V	CAP LYTC 4.7UF 50V
C303	194557	CEXF1H100V	CAP LYTC 10UF 50V
C305	244959	CEXF1H101V	CAP LYTC 100MK 50V
C307	230784	CXSL2H100D	CAPCD 10PF D SL 500V
C308	230781	CMXM2A104J	CAP POLY 0.1UF 100V
C310	201162	CEXF1E102V	CAP LYTC 1000UF 25V
C311	230782	CEXD1H229Q	CAP LYTC 2.2UF 50V
C401	150872	CCXB2H102K	CAPCD 1000PF K 500V
C403	250888	CCYB2H103K	CAPCD .01MF 500V
C404	250889	CMYH3C662H	CAP POLY 6600PF 1.6KV
C405	230785	CEXF2C109V	CAP LYTC 1UF 160V
C406	250890	CMYE2D274J	CAP POLY .27MF J 200V
C408	152267	CEXF1C470V	CAP LYTC 47UF 16V
C410	185180	CEXF2E100V	CAP LYTC 10UF 250V
C411	194557	CEXF1H100V	CAP LYTC 10UF 50V
C412	150872	CCXB2H102K	CAPCD 1000PF K 500V
C413	150872	CCXB2H102K	CAPCD 1000PF K 500V
C414	230819	CEXF1V471V	CAP LYTC 470UF 35V
C415	178835	CEXF1C102V	CAP LYTC 1000UF 16V
C416	150872	CCXB2H102K	CAPCD 1000PF K 500V
C417	150872	CCXB2H102K	CAPCD 1000PF K 500V
C418	230781	CMXM2A104J	CAP POLY 0.1UF 100V
C451	186763	CEXF1C101V	CAP LYTC 100UF 16V
C452	189978	CEXF1C221V	CAP LYTC 220UF 16V

<u>Symbol</u>	<u>Stock</u>	<u>Drawing</u>	<u>Description</u>
C501	250891	CMXL1H105J	CAP POLY 1MF J 50V
C502	178835	CEXF1C102V	CAP LYTC 1000UF 16V
C507	250892	CMXB1H224J	CAP POLY .22MF J 50V
C508	250892	CMXB1H224J	CAP POLY .22MF J 50V
C509	194251	CEXF1H109V	CAP LYTC 1UF 50V
C510	230779	CEXF1C471V	CAP LYTC 470UF 16V
C511	238799	CMXM2A333J	CAP POLY .033UF J 100V
C512	197379	CEXF1H108V	CAP LYTC .1UF 50V
C513	194251	CEXF1H109V	CAP LYTC 1UF 50V
C514	230779	CEXF1C471V	CAP LYTC 470UF 16V
C516	192315	CEXF1H229V	CAP LYTC 2.2UF 50V
C517	201710	CMXM2A473J	CAP POLY .047UF J 100V
C518	200226	CEXF1H478V	CAP LYTC .47UF 50V
C519	200226	CEXF1H478V	CAP LYTC .47UF 50V
C520	194251	CEXF1H109V	CAP LYTC 1UF 50V
C525	194251	CEXF1H109V	CAP LYTC 1UF 50V
C555	194251	CEXF1H109V	CAP LYTC 1UF 50V
C602	178835	CEXF1C102V	CAP LYTC 1000UF 16V
C605	251125	CMXB2A474J	CAP POLY 0.47MF J 100V
C611	251125	CMXB2A474J	CAP POLY 0.47MF J 100V
C612	194557	CEXF1H100V	CAP LYTC 10UF 50V
C617	178991	CEXF1H479V	CAP LYTC 4.7UF 50V
C618	224268	CMXM2A272J	CAP POLY 2700PF J 100V
C619	251126	CEXD1H479F	CAP LYTC 4.7MF 50V
C620	251130	CMXM1H104K	CAP POLY 0.1MF 50V
C621	232287	CEXF1H339V	CAP LYTC 3.3UF 50V
C622	251126	CEXD1H479F	CAP LYTC 4.7MF 50V
C623	194251	CEXF1H109V	CAP LYTC 1UF 50V
C624	178991	CEXF1H479V	CAP LYTC 4.7UF 50V
C625	178991	CEXF1H479V	CAP LYTC 4.7UF 50V
C626	194557	CEXF1H100V	CAP LYTC 10UF 50V
C627	156416	CMXM2A123J	CAP POLY .012UF J 100V
C628	251131	CMXM2A562J	CAP POLY 5600PF 100V
C629	194251	CEXF1H109V	CAP LYTC 1UF 50V
C630	201710	CMXM2A473J	CAP POLY .047UF J 100V
C631	230779	CEXF1C471V	CAP LYTC 470UF 16V
C634	178991	CEXF1H479V	CAP LYTC 4.7UF 50V
C635	178991	CEXF1H479V	CAP LYTC 4.7UF 50V
C637	251126	CEXD1H479F	CAP LYTC 4.7MF 50V
C639	251126	CEXD1H479F	CAP LYTC 4.7MF 50V
C640	251126	CEXD1H479F	CAP LYTC 4.7MF 50V
C641	178991	CEXF1H479V	CAP LYTC 4.7UF 50V
C650	178991	CEXF1H479V	CAP LYTC 4.7UF 50V
C701	230783	CEXF1H470V	CAP LYTC 47UF 50V
C702	189978	CEXF1C221V	CAP LYTC 220UF 16V
C703	194251	CEXF1H109V	CAP LYTC 1UF 50V
C704	192315	CEXF1H229V	CAP LYTC 2.2UF 50V
C705	194251	CEXF1H109V	CAP LYTC 1UF 50V
C710	194557	CEXF1H100V	CAP LYTC 10UF 50V
C780	194251	CEXF1H109V	CAP LYTC 1UF 50V
C801	244963	CL1UC3104M	△ CAP 0.01UF WORLD AC250V
C802	250893	CMYH3C332J	CAP POLY 3300PF J 1.6KV
C804	250894	CEYN2D331P	CAP LYTC 330MF 200V

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REPLACEMENT PARTS (Continued)

Symbol	Stock	Drawing	Description	Symbol	Stock	Drawing	Description
C807	149164	CMXM2A103J	CAP POLY .01UF J 100V	CC780	230568	HCBK103KCA	CAPCC .01UF K 50V
C809	250895	CMXM2A102J	CAP POLY 1000PF J 100V	CC796	230568	HCBK103KCA	CAPCC .01UF K 50V
C810	230802	CCXB2H222K	CAPCD 2200PF K 500V	CC900	230580	HCBK102KCA	CAPCC 1000PF K 50V
C811	230802	CCXB2H222K	CAPCD 2200PF K 500V	CRT1	N/S/P	PTRTPWJ666	CRT AS "NTSC 20"" ITC CRT AS "
C812	178835	CEXF1C102V	CAP LYTC 1000UF 16V	D101	244976	DUZ33B----	DIODE ZENER UZ-33B
C813	250896	CCXB3A221K	CAPCD 220PF K 1KV	D221	198589	D1N4148	DIODE
C814	168725	CEXF2C101V	CAP LYTC 100UF 160V	D223	198589	D1N4148	DIODE
C818	186763	CEXF1C101V	CAP LYTC 100UF 16V	D301	250903	D1N4004---	DIODE 1N4004
C819	178991	CEXF1H479V	CAP LYTC 4.7UF 50V	D311	250904	DBZX55C62-	DIODE ZENER
C820	168725	CEXF2C101V	CAP LYTC 100UF 160V	D312	241930	85801065GY	CAP .65 TIN COATING
C845	244993	CEXF2A100V	CAP LYTC 100V RSS10MF	D401	250909	D1N4937G--	DIODE 1N4937G
C850	230781	CMXM2A104J	CAP POLY 0.1UF 100V	D405	250909	D1N4937G--	DIODE 1N4937G
C876	186763	CEXF1C101V	CAP LYTC 100UF 16V	D406	250909	D1N4937G--	DIODE 1N4937G
C881	250897	CH1BFE472M	CAPC AC 4700PF 400V	D407	250909	D1N4937G--	DIODE 1N4937G
C882	250897	CH1BFE472M	CAPC AC 4700PF 400V	D408	250909	D1N4937G--	DIODE 1N4937G
C902	250898	CMXL2E104K	CAP POLY .1MF K 250V	D409	198589	D1N4148	DIODE
C903	250899	CMXL1J224J	CAP POLY .22MF J 63V	D501	198589	D1N4148	DIODE
C912	230805	CCXB3D102K	CAPCD 1000PF K 2KV	D502	198589	D1N4148	DIODE
CC151	230568	HCBK103KCA	CAPCC .01UF K 50V	D503	232283	DUZ9R1BM--	DIODE ZENER
CC152	230568	HCBK103KCA	CAPCC .01UF K 50V	D504	198589	D1N4148	DIODE
CC153	230568	HCBK103KCA	CAPCC .01UF K 50V	D505	232283	DUZ9R1BM--	DIODE ZENER
CC154	230568	HCBK103KCA	CAPCC .01UF K 50V	D541	198589	D1N4148	DIODE
CC155	230568	HCBK103KCA	CAPCC .01UF K 50V	D701	198589	D1N4148	DIODE
CC528	230580	HCBK102KCA	CAPCC 1000PF K 50V	D703	250910	DLH2PR----	DIODE LED
CC551	242170	HCQK101JCA	CAPCC 100PF J 50V	D704	244977	DUZ3R9B---	DIODE ZENER UZ-3.9B
CC552	242170	HCQK101JCA	CAPCC 100PF J 50V	D710	198589	D1N4148	DIODE
CC556	230566	HCQK809DCA	CAPCC 8PF D 50V	D772	232284	DUZ5R6BM--	DIODE ZENER
CC560	230568	HCBK103KCA	CAPCC .01UF K 50V	D773	232284	DUZ5R6BM--	DIODE ZENER
CC562	194440	HCQK180JCA	CAPCC 18PF J 50V	D774	232284	DUZ5R6BM--	DIODE ZENER
CC567	250900	HCQK181JCA	CAPCC 180PF 50V	D776	232284	DUZ5R6BM--	DIODE ZENER
CC568	230568	HCBK103KCA	CAPCC .01UF K 50V	D790	198589	D1N4148	DIODE
CC569	230568	HCBK103KCA	CAPCC .01UF K 50V	D801	250911	DD2SB80---	DIODE
CC570	230563	HCFK104ZCA	CAPCC .1UF Z 50V	D802	250909	D1N4937G--	DIODE 1N4937G
CC571	230563	HCFK104ZCA	CAPCC .1UF Z 50V	D807	244974	DRGP15J---	DIODE RGP15J
CC573	230563	HCFK104ZCA	CAPCC .1UF Z 50V	D812	232284	DUZ5R6BM--	DIODE ZENER
CC575	230580	HCBK102KCA	CAPCC 1000PF K 50V	D813	250909	D1N4937G--	DIODE 1N4937G
CC580	249102	HCBK152KCA	CAPCC 1500PF K X7R 50V	D824	250912	DRZ1155V1-	DIODE ZENER
CC601	230568	HCBK103KCA	CAPCC .01UF K 50V	D841	250909	D1N4937G--	DIODE 1N4937G
CC603	230568	HCBK103KCA	CAPCC .01UF K 50V	D851	250913	DUZ8R2BM--	DIODE ZENER
CC611	242170	HCQK101JCA	CAPCC 100PF J 50V	F801	250916	5F1GB4021L	⚠ FUSE 4A 125V
CC612	230563	HCFK104ZCA	CAPCC .1UF Z 50V	F801A	230817	4857415001	CLIP FUSE
CC641	230568	HCBK103KCA	CAPCC .01UF K 50V	F801B	230817	4857415001	CLIP FUSE
CC752	194440	HCQK180JCA	CAPCC 18PF J 50V	I101	250917	1DCT814B--	IC
CC753	194440	HCQK180JCA	CAPCC 18PF J 50V	I301	N/S/P	PTC2SW7101	HEAT SINK ASS'Y 1LA7841--- + 7174300811
CC754	230568	HCBK103KCA	CAPCC .01UF K 50V	I301	245000	1LA7841---	IC VERTICAL LA7841
CC755	230568	HCBK103KCA	CAPCC .01UF K 50V	I301A	244986	4857027101	HEATSINK
CC756	250901	HCQK221JCA	CAPCC 220PF J 50V	I301B	251119	7174300811	● SCREW
CC757	250902	HCBK333KCA	CAPCC .033MF X7R K 50V	I401	250918	1K1A7805P1	IC REGULATOR
CC758	242170	HCQK101JCA	CAPCC 100PF J 50V	I602	N/S/P	PTD2SW4607	HEAT SINK ASS'Y 1LA7841--- + 7174300811
CC759	242170	HCQK101JCA	CAPCC 100PF J 50V	I604	251132	1CXA2094Q-	IC
CC760	242170	HCQK101JCA	CAPCC 100PF J 50V	I701	250919	1DW8634NA1	IC
CC763	230568	HCBK103KCA	CAPCC .01UF K 50V				
CC768	242170	HCQK101JCA	CAPCC 100PF J 50V				

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REPLACEMENT PARTS (Continued)

<u>Symbol</u>	<u>Stock</u>	<u>Drawing</u>	<u>Description</u>
I703	238808	124LC04B--	IC
I801	250920	1MA8630---	IC POWER
I802	244997	1LTV817C--	IC PHOTO COUPLER LTV-817C
I803	250921	1DP133----	IC
I901	250922	1TDA6103Q-	IC TDA6103Q
I901	N/S/P	PTA3SW1100	HEAT SINK ASSEMBLY
I901A	250923	4857031100	HEATSINK
I901B	251119	7174300811	● SCREW
IL701	250924	1KRT30----	IC
JC701	231850	HRFT000-CA	RES CCF 1/10W 5% 0R
JC702	231850	HRFT000-CA	RES CCF 1/10W 5% 0R
JC704	231850	HRFT000-CA	RES CCF 1/10W 5% 0R
JP02	251133	4859108450	JACK PIN BOARD
JP03	251134	4859109250	JACK PIN BOARD
L111	230865	58C5580019	COIL CHOKE
L112	230832	5CPZ220K02	COIL 22UH
L401	232333	58H0000019	COIL, HORIZ LIN
L501	250926	58N0000042	COIL
L502	250927	5CPZ470K04	COIL
L533	230828	5CPZ150K02	COIL 15UH
L601	250928	58CX430599	COIL
L611	250930	5MC0000100	COIL
L622	250930	5MC0000100	COIL
L701	230832	5CPZ220K02	COIL 22UH
L801	250929	5PLF24A1--	▲ FILTER
L805	250928	58CX430599	COIL
L807	250930	5MC0000100	COIL
L811	250930	5MC0000100	COIL
L841	250930	5MC0000100	COIL
P401	230836	4859240020	▲ CONNECTOR
P501	244970	4850708N08	CONNECTOR
P601	230837	485923162S	CONNECTOR
P602	230837	485923162S	CONNECTOR
P801	230838	4859242220	CONNECTOR
P802	250933	4850701S09	CONNECTOR
P802A	250934	4859262120	CONNECTOR WAFER
PA601	244969	4850703S50	CONNECTOR
PA602	251135	4850703S52	CONNECTOR
PWC1	250935	4859907910	▲ CORD POWER
Q201	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
Q401	250942	TKSC2330Y-	TRANSISTOR KSC2330Y
Q402	N/S/P	PTA2SW7200	▲ HEAT SINK ASSEMBLY
Q402	245031	T2SD2499--	TRANSISTOR 2SD2499
Q402A	N/S/P	4857027200	HEAT SINK
Q402B	229659	7174301011	SCREW, 3MMD X 10MM
Q402C	N/S/P	4856215201	WASHER SPCC
Q403	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
Q404	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
Q602	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
Q701	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
Q702	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
Q703	250941	TKSC945CY-	TRANSISTOR KSC945C-Y

<u>Symbol</u>	<u>Stock</u>	<u>Drawing</u>	<u>Description</u>
Q704	229733	TKTA1266Y	TRANSISTOR
Q707	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
Q760	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
Q804	250943	TKTA1275Y-	TRANSISTOR KTA1275Y
Q805	230843	TKTC3205Y	TRANSISTOR
Q851	250941	TKSC945CY-	TRANSISTOR KSC945C-Y
R165	250944	RD-4Z472J-	RES CF 1/4W 4.7K
R227	250945	RD-4Z102J-	RES CF 1/4W J 1K
R301	250946	RN01B561JS	RES MF 1W J 560R
R302	250952	RN01B471JS	RES MF 1W J 470R
R303	250953	RN01B129JS	RES MF 1W J 1.2R
R305	250954	RN01B331JS	RES MF 1W J 330R
R351	250955	RD-4Z682J-	RES CF 1/4W 6.8K
R352	250956	RN-4Z1603F	RES MF 1/4W 160K
R353	250957	RN-4Z1502F	RES MF 1/4W 15K
R359	250958	RD-4Z273J-	RES CF 1/4W J 27K
R360	250959	RD-4Z333J-	RES CF 1/4W J 33K
R361	250960	RD-4Z222J-	RES CF 1/4W J 2.2K
R362	250961	RD-4Z113J-	RES CF 1/4W J 11K
R401	250944	RD-4Z472J-	RES CF 1/4W 4.7K
R402	250962	RN01B102JS	RES MF 1W J 1K
R403	250963	RN01B562JS	RES MF 1W J 5.6K
R405	250964	RD-2Z751J-	RES CF 1/2W J 750R
R411	250965	RN01B229JS	RES MF 1W J 2.2R
R412	250966	RN01B479JS	RES MF 1W J 4.7R
R413	250965	RN01B229JS	RES MF 1W J 2.2R
R414	250965	RN01B229JS	RES MF 1W J 2.2R
R416	250967	RD-2Z121J-	RES CF 1/2W J 120R
R417	250968	RD-4Z302J-	RES CF 1/4W J 3K
R418	250969	RN02B150JS	RES MF 2W J 15R
R420	250970	RN02B620JS	RES MF 2W J 62R
R453	250971	RD-4Z103J-	RES CF 1/4W J 10K
R501	250972	RD-2Z151J-	RES CF 1/2W J 150R
R502	250972	RD-2Z151J-	RES CF 1/2W J 150R
R554	250945	RD-4Z102J-	RES CF 1/4W J 1K
R569	250973	RD-4Z152J-	RES CF 1/4W J 1.5K
R591	250974	RD-4Z331J-	RES CF 1/4W J 330R
R592	250974	RD-4Z331J-	RES CF 1/4W J 330R
R593	250974	RD-4Z331J-	RES CF 1/4W J 330R
R601	250975	RF01Z688K-	RES FUSE 1W K .68R
R603	250945	RD-4Z102J-	RES CF 1/4W J 1K
R608	251136	RD-4Z562J-	RES CF 1/4W J 5.6K
R615	251138	RD-4Z153J-	RES CF 1/4W J 15K
R616	251138	RD-4Z153J-	RES CF 1/4W J 15K
R621	251139	RD-2Z220J-	RES CF 1/2W J 22R
R622	250945	RD-4Z102J-	RES CF 1/4W J 1K
R623	250945	RD-4Z102J-	RES CF 1/4W J 1K
R624	250945	RD-4Z102J-	RES CF 1/4W J 1K
R632	250945	RD-4Z102J-	RES CF 1/4W J 1K
R703	250977	RD-4Z101J-	RES CF 1/4W J 100R
R709	250978	RD-4Z392J-	RES CF 1/4W J 3.9K
R743	250944	RD-4Z472J-	RES CF 1/4W 4.7K
R744	250979	RD-4Z242J-	RES CF 1/4W J 24K

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REPLACEMENT PARTS (Continued)

<u>Symbol</u>	<u>Stock</u>	<u>Drawing</u>	<u>Description</u>
R746	250980	RD-4Z752J-	RES CF 1/4W J 7.5K
R747	250981	RD-4Z243J-	RES CF 1/4W J 24K
R760	250944	RD-4Z472J-	RES CF 1/4W 4.7K
R763	175363	RD-4Z201J-	RES CF 1/4W 5% 200R
R776	250982	RD-4Z473J-	RES CF 1/4W J 47K
R777	250945	RD-4Z102J-	RES CF 1/4W J 1K
R780	184056	RD-4Z471J-	RES CF 1/4W 5% 470R
R789	250945	RD-4Z102J-	RES CF 1/4W J 1K
R790	250945	RD-4Z102J-	RES CF 1/4W J 1K
R796	250944	RD-4Z472J-	RES CF 1/4W 4.7K
R801	250983	RX07C229JF	RES 7W J 2.2R
R802	250984	RD-4Z205J-	RES CF 1/4W J 2M
R804	175363	RD-4Z201J-	RES CF 1/4W 5% 200R
R805	250973	RD-4Z152J-	RES CF 1/4W J 1.5K
R806	250955	RD-4Z682J-	RES CF 1/4W 6.8K
R808	250945	RD-4Z102J-	RES CF 1/4W J 1K
R809	250945	RD-4Z102J-	RES CF 1/4W J 1K
R810	250945	RD-4Z102J-	RES CF 1/4W J 1K
R814	250985	RS02Z828JS	RES MF 2W J .82R
R817	250976	RN01B301JS	RES MF 1W J 300R
R818	250986	RD-4Z135J-	RES CF 1/4W J 1.3R
R819	250987	RD-4Z561J-	RES CF 1/4W J 560R
R820	250978	RD-4Z392J-	RES CF 1/4W J 3.9K
R822	250988	RD-4Z363J-	RES CF 1/4W J 36K
R835	250989	RD-4Z154J-	RES CF 1/4W J 150K
R851	250944	RD-4Z472J-	RES CF 1/4W 4.7K
R883	250990	DDB3R0M140	⚠ THERMISTOR
R888	250991	RC-2Z565KP	⚠ RES CF 1/2W K 5.6M
R910	250992	RD-2Z152J-	RES CF 1/2W J 1.5K
R911	250992	RD-2Z152J-	RES CF 1/2W J 1.5K
R912	250992	RD-2Z152J-	RES CF 1/2W J 1.5K
R913	250993	RN01B124JS	RES MF 1W J 120K
R914	250993	RN01B124JS	RES MF 1W J 120K
R915	250993	RN01B124JS	RES MF 1W J 120K
RC105	230602	HRFT153JCA	RES CCF 1/10W 5% 15K
RC150	230602	HRFT153JCA	RES CCF 1/10W 5% 15K
RC151	230590	HRFT104JCA	RES CCF 1/10W 5% 100K
RC154	230592	HRFT473JCA	RES CCF 1/10W 5% 47K
RC156	230592	HRFT473JCA	RES CCF 1/10W 5% 47K
RC222	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC223	235594	HRFT224JCA	RES CCF 1/10W 5% 220K
RC224	235594	HRFT224JCA	RES CCF 1/10W 5% 220K
RC225	230609	HRFT392JCA	RES CCF 1/10W 5% 3.9K
RC226	230589	HRFT101JCA	RES CCF 1/10W 5% 100R
RC228	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC229	230593	HRFT750JCA	RES CCF 1/10W 5% 75R
RC451	230602	HRFT153JCA	RES CCF 1/10W 5% 15K
RC452	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC454	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC455	230604	HRFT331JCA	RES CCF 1/10W 5% 330R
RC503	230610	HRFT562JCA	RES CCF 1/10W 5% 5.6K
RC508	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC509	230603	HRFT102JCA	RES CCF 1/10W 5% 1K

<u>Symbol</u>	<u>Stock</u>	<u>Drawing</u>	<u>Description</u>
RC510	235579	HRFT561JCA	RES CCF 1/10W 5% 560R
RC525	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC526	251006	HRFT132JCA	RES C 1/10 J 1.3K
RC530	235579	HRFT561JCA	RES CCF 1/10W 5% 560R
RC531	235579	HRFT561JCA	RES CCF 1/10W 5% 560R
RC533	251007	HRFT390JCA	RES C 1/10W J 39R
RC541	235581	HRFT682JCA	RES CCF 1/10W 5% 6.8K
RC542	230607	HRFT332JCA	RES CCF 1/10W 5% 3.3K
RC548	238822	HRFT824JCA	RES CCF 1/10W 5% 820K
RC551	230594	HRFT121JCA	RES CCF 1/10W 5% 120R
RC556	231850	HRFT000-CA	RES CCF 1/10W 5% 0R
RC557	230606	HRFT182JCA	RES CCF 1/10W 5% 1.8K
RC558	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC559	230604	HRFT331JCA	RES CCF 1/10W 5% 330R
RC561	235579	HRFT561JCA	RES CCF 1/10W 5% 560R
RC562	231176	HRFT914JCA	RES CCF 1/10W 5% 910K
RC565	235580	HRFT123JCA	RES CCF 1/10W 5% 12K
RC566	235580	HRFT123JCA	RES CCF 1/10W 5% 12K
RC567	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC568	251008	HRFT472FCA	RES C 1/10W 4.7K
RC570	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC572	230624	HRFT223JCA	RES CCF 1/10W 5% 22K
RC573	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC604	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC605	230600	HRFT105JCA	RES CCF 1/10W 5% 1M
RC606	230590	HRFT104JCA	RES CCF 1/10W 5% 100K
RC607	248327	HRFT242JCA	RES CCF 1/10W 5% 2.4K
RC614	248327	HRFT242JCA	RES CCF 1/10W 5% 2.4K
RC617	245361	HRFT623JCA	RES CHIP 62K 1/10W 5%
RC618	230609	HRFT392JCA	RES CCF 1/10W 5% 3.9K
RC619	230588	HRFT302JCA	RES CCF 1/10W 5% 3K
RC620	230607	HRFT332JCA	RES CCF 1/10W 5% 3.3K
RC628	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC629	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC630	230590	HRFT104JCA	RES CCF 1/10W 5% 100K
RC631	230590	HRFT104JCA	RES CCF 1/10W 5% 100K
RC634	230590	HRFT104JCA	RES CCF 1/10W 5% 100K
RC635	230590	HRFT104JCA	RES CCF 1/10W 5% 100K
RC655	230606	HRFT182JCA	RES CCF 1/10W 5% 1.8K
RC668	238814	HRFT512JCA	RES CCF 1/10W 5% 5.1K
RC701	251009	HRFT220JCA	RES C 1/10W J 22R
RC704	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC705	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC706	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC707	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC721	235574	HRFT563JCA	RES CCF 1/10W 5% 56K
RC727	251140	HRFT205JCA	RES CCF 1/10W J 2M
RC731	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC732	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC733	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC734	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC735	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC736	230591	HRFT103JCA	RES CCF 1/10W 5% 10K

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REPLACEMENT PARTS (Continued)

Symbol	Stock	Drawing	Description
RC737	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC738	230618	HRFT471JCA	RES CCF 1/10W 5% 470R
RC750	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC751	230618	HRFT471JCA	RES CCF 1/10W 5% 470R
RC752	230618	HRFT471JCA	RES CCF 1/10W 5% 470R
RC755	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC756	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC763	230588	HRFT302JCA	RES CCF 1/10W 5% 3K
RC764	230595	HRFT752JCA	RES CCF 1/10W 5% 7.5K
RC770	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC773	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC775	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC776	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC777	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC778	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC779	230602	HRFT153JCA	RES CCF 1/10W 5% 15K
RC781	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC782	230604	HRFT331JCA	RES CCF 1/10W 5% 330R
RC783	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC784	241897	HRFT514JCA	RES CCF 1/10W 5% 510K
RC786	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC787	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC788	230599	HRFT472JCA	RES CCF 1/10W 5% 4.7K
RC791	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC792	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC793	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC794	230603	HRFT102JCA	RES CCF 1/10W 5% 1K
RC799	230591	HRFT103JCA	RES CCF 1/10W 5% 10K
RC813	235577	HRFT363JCA	RES CCF 1/10W 5% 36K
RC862	230608	HRFT273JCA	RES CCF 1/10W 5% 27K
RC913	230598	HRFT272JCA	RES CCF 1/10W 5% 2.7K
RC914	230598	HRFT272JCA	RES CCF 1/10W 5% 2.7K
RC915	230598	HRFT272JCA	RES CCF 1/10W 5% 2.7K
RC923	230614	HRFT222JCA	RES CCF 1/10W 5% 2.2K
RC924	230614	HRFT222JCA	RES CCF 1/10W 5% 2.2K
RC925	230614	HRFT222JCA	RES CCF 1/10W 5% 2.2K
RLY1	251010	5SC0101338	⚠ RELAY
RS801	230560	DSVC471D14	⚠ VARISTOR
SCT1	251011	4859303430	SOCKET CRT
SF101	251012	5PTSF5241P	FILTER
SP01A	251120	7178301212	● SCREW
SP02A	251120	7178301212	● SCREW
SW701	245027	5S50101090	SWITCH TACT SKHV17910A
SW702	245027	5S50101090	SWITCH TACT SKHV17910A
SW703	245027	5S50101090	SWITCH TACT SKHV17910A
SW704	245027	5S50101090	SWITCH TACT SKHV17910A
SW705	245027	5S50101090	SWITCH TACT SKHV17910A
SW706	245027	5S50101090	SWITCH TACT SKHV17910A
T401	245035	50D0000022	⚠ TRANS DRIVE HD-15D
T402	251015	50H0000198	⚠ TRANSFORMER
T801	251016	50M3541T2-	⚠ TRANSFORMER
U102	251018	4859719130	TUNER
V01	251019	58D0000083	COIL

Symbol	Stock	Drawing	Description
V02	N/S/P	2233030001	PAINT LOCK 3B-1401B
V03	N/S/P	2TC26019BE	TAPE CLOTH 19X30 BEIGE
V04	N/S/P	2224050026	BOND SILICON RTV 122
			CARTRIDGE
V05	230771	4850PM001	MAGNET
V06	233666	48A96R004-	WEDGE, RUBBER
V901	HA48KZL90	48A96420N1	A48JLL40X(W)
	X		
X502	230926	5XEX3R579C	CRYSTAL QUARTZ
X701	244972	5XYR03276C	CRYSTAL QUARTZ
			32.768000KHZ
Z501	251020	5PYXT4R5MB	FILTER

MECHANICAL ASSEMBLY

M191	250931	4851934701	BUTTON, CONTROL
M191A	251120	7178301212	● SCREW
M201	MK2408	4852076310	● MASK, FRONT
M201A	250939	4856013300	● SCREW CRT FIXING
M201B	251121	4856215402	WASHER, RUBBER
M211	BK2404	4852151500	● BACK
M211A	250932	7172401612	● SCREW 4X16
M211B	250932	7172401612	● SCREW 4X16
M541	N/S/P	4855420200	SPEC PLATE PE FILM
M601	251122	4856013302	● SCREW, CRT
M681	N/S/P	4856812001	TIE CABLE NYLON66
			DA100
M681	N/S/P	4856812001	TIE CABLE NYLON66
			DA100
ZZ100	212178	48B4343A04	TRANSMITTER, REMOTE
ZZ131	251021	58G0000141	COIL DEGAUSSING
ZZ132	251123	48519A5110	GROUND CRT