

TRANSISTORIZED STEREO AMPLIFIER, Type TSA4

Item	Part No.	Description	Item	Part No.	Description	Item	Part No.	Description	Item	Part No.	Description
C5101	86327	0.047 Mid. 50 V. Mylar	C5152	87696	50 Mid. 6 V. Lytic	RS108	82626	3900 Ohm 1/2 W. 5%	RS159	82670	2700 Ohm 1/2 W. 5%
C5102	86330	0.0047 Mid. 50 V. Mylar	C5153	86332	0.0068 Mid. 50 V. Mylar	RS109	82426	1500 Ohm 1/2 W. 10%	RS160	82421	560 Ohm 1/2 W. 10%
C5103	87696	50 Mid. 6 V. Lytic	C5154	86332	0.0068 Mid. 50 V. Mylar	RS110	82447	82000 Ohm 1/2 W. 10%	RS161	82630	6800 Ohm 1/2 W. 5%
C5104	87717	130 Mid. 25 V. Lytic	C5155	86240	0.0015 Mid. 500 V. Ceramic	RS111	82605	24000 Ohm 1/2 W. 5%	RS162	82686	240 Ohm 1/2 W. 5%
C5105	86329	0.47 Mid. 50 V. Mylar	C5156	86240	0.0015 Mid. 500 V. Ceramic	RS112	82678	43000 Ohm 1/2 W. 5%	RS163	82402	15 Ohm 1/2 W. 10%
C5106	86329	0.47 Mid. 50 V. Mylar	CR5101	309387	Silicon Rectifier U-212	RS113	308962	12000 Ohm 1/2 W. 5%	RS164	82568	390 Ohm 1/2 W. 5%
C5107	87703	50 Mid. 12 V. Lytic	CR5102	309387	Silicon Rectifier U-212	RS114	82610	6200 Ohm 1/2 W. 10%	RS165	82406	33 Ohm 1/2 W. 10%
C5108	86327	0.047 Mid. 50 V. Mylar	CR5103	309398	Dual Selenium Diode	RS115	82413	120 Ohm 1/2 W. 10%	RS166	82406	33 Ohm 1/2 W. 10%
C5109	86336	0.033 Mid. 50 V. Mylar	CR5104	309397	Dual Selenium Diode	RS116	82796	51000 Ohm 1/2 W. 5%	RS167	81231	0.75 Ohm 5 W. 10%
C5110	86351	0.068 Mid. 50 V. Mylar	CR5105	309399	Dual Selenium Diode	RS117	82428	2200 Ohm 1/2 W. 10%	RS168	81231	0.75 Ohm 5 W. 10%
C5111	86354	0.68 Mid. 50 V. Mylar	CR5106	309384	Semi-Conductor Rectifier (Silicon)	RS118	82410	68 Ohm 1/2 W. 10%	RS169	82433	5600 Ohm 1/2 W. 10%
C5112	86331	0.01 Mid. Ceramic	CR5107	309384	Semi-Conductor Rectifier (Silicon)	RS119	82422	680 Ohm 1/2 W. 10%	RS170	81242	1500 Ohm 3 W. 10%
C5113	86331	0.22 Mid. 50 V. Mylar	CR5108	309384	Semi-Conductor Rectifier (Silicon)	RS120	82424	1000 Ohm 1/2 W. 10%	RS171	81243	168 Ohm 10 W. 10%
C5114	86303	0.15 Mid. 50 V. Mylar	FS101	306316	0.8 Amp. Slo-Blo	RS121A	306318	Volume Control 25000 Ohm	RS172	81264	330 Ohm 5 W. 5%
C5115	86354	0.68 Mid. 50 V. Mylar	FS102	306359	0.5 Amp. Slo-Blo	RS121B	306318	Volume Control 25000 Ohm	RS173	82436	10000 Ohm 1/2 W. 10%
C5116	86329	0.47 Mid. 50 V. Mylar	J5101A	306306	Input Socket	RS122	82631	7500 Ohm 1/2 W. 5%	RS174	82452	22000 Ohm 1/2 W. 10%
C5117	86254	0.005 Mid. Ceramic	J5101B	306355	Mute Jack	RS123	82639	22000 Ohm 1/2 W. 5%	RS175	82442	33000 Ohm 1/2 W. 10%
C5118	87700	100 Mid. 35 V. Lytic	J5103	12034	Output Socket	RS124	82639	22000 Ohm 1/2 W. 5%	RS176	82442	33000 Ohm 1/2 W. 10%
C5119	86243	0.000150 Mid. Ceramic	KS101	306352	Mute Trip Relay	RS125	82899	120000 Ohm 1/2 W. 5%	RS177	82436	10000 Ohm 1/2 W. 10%
C5120	87702	200 Mid. 6 V. Lytic	LS101	306558	Pat. Core Inductor Assem. (500 mh)	RS126	82670	2700 Ohm 1/2 W. 5%	RS178	82442	33000 Ohm 1/2 W. 10%
C5121	86309	0.001 Mid. Ceramic	QS101	309413	GC-112A PNP Low Noise Germ. Trans.	RS127	82421	560 Ohm 1/2 W. 10%	RS179	82601	20000 Ohm 1/2 W. 5%
C5122	87718	1200 Mid. 35 V. Lytic	QS102	309414	GC-112 PNP Germ. Transistor	RS128	82630	6800 Ohm 1/2 W. 5%	RS180	82601	20000 Ohm 1/2 W. 5%
C5123	86327	0.047 Mid. 50 V. Mylar	QS103	309420	GC-380 PNP High Gain Germ. Trans.	RS129	82630	6800 Ohm 1/2 W. 5%	RS181	82442	33000 Ohm 1/2 W. 10%
C5124	86330	0.0047 Mid. 50 V. Mylar	QS104	309421	RCA-34573 PNP Germ. Transistor	RS130	82630	6800 Ohm 1/2 W. 5%	RS182	82436	10000 Ohm 1/2 W. 10%
C5125	87696	50 Mid. 6 V. Lytic	QS105	309419	SC-365 PNP Silicon Transistor	RS131	82686	240 Ohm 1/2 W. 5%	RS183	82436	10000 Ohm 1/2 W. 10%
C5126	86329	0.47 Mid. 50 V. Mylar	QS106	309418	SC-350 NPN Silicon Transistor	RS132	82402	15 Ohm 1/2 W. 10%	RS184	82414	150 Ohm 1/2 W. 10%
C5127	86329	0.47 Mid. 50 V. Mylar	QS107	309412	GC-114 PNP Germ. Power Transistor	RS133	82406	33 Ohm 1/2 W. 10%	RS185	82436	10000 Ohm 1/2 W. 10%
C5128	87703	100 Mid. 12 V. Lytic	QS108	309413	GC-112A PNP Low Noise Germ. Trans.	RS134	81231	0.75 Ohm 5 W. 10%	RS186	82436	10000 Ohm 1/2 W. 10%
C5129	86327	0.047 Mid. 50 V. Mylar	QS109	309414	GC-112 PNP Germ. Transistor	RS135	82433	0.75 Ohm 5 W. 10%	RS187	82444	47000 Ohm 1/2 W. 10%
C5130	86336	0.033 Mid. 50 V. Mylar	QS110	309420	GC-380 PNP High Gain Germ. Trans.	RS136	81231	0.75 Ohm 5 W. 10%	RS188	82430	3300 Ohm 1/2 W. 10%
C5131	86351	0.068 Mid. 50 V. Mylar	QS111	309419	RCA-34573 PNP Germ. Trans.	RS137	82433	0.75 Ohm 5 W. 10%	RS189	306319	Balance Control 50000 Ohm
C5132	86354	0.68 Mid. 50 V. Mylar	QS112	309412	GC-114 PNP Germ. Power Transistor	RS138	308967	15000 Ohm 1/2 W. 10%	RS190	82430	3300 Ohm 1/2 W. 10%
C5133	86331	0.01 Mid. Ceramic	QS113	309413	GC-112A PNP Low Noise Germ. Trans.	RS139	82411	82 Ohm 1/2 W. 10%	RS191	81237	82 Ohm 2 W. 10%
C5134	86303	0.15 Mid. 50 V. Mylar	QS114	309414	GC-112 PNP Germ. Transistor	RS140	82439	18000 Ohm 1/2 W. 10%	RS192	82440	22000 Ohm 1/2 W. 10%
C5135	86354	0.68 Mid. 50 V. Mylar	QS115	309419	RCA-34573 PNP Germ. Transistor	RS141	82626	3900 Ohm 1/2 W. 5%	RS193	82440	22000 Ohm 1/2 W. 10%
C5136	86254	0.005 Mid. Ceramic	QS116	309412	GC-114 PNP Germ. Power Trans.	RS142	308968	8200 Ohm 1/2 W. 10%	RS194	82795	36000 Ohm 1/2 W. 5%
C5137	86229	0.47 Mid. 50 V. Mylar	QS117	309414	GC-112 PNP Germ. Transistor	RS143	82432	4700 Ohm 1/2 W. 10%	RS195	82795	36000 Ohm 1/2 W. 5%
C5138	86254	0.005 Mid. Ceramic	RS101	308967	15000 Ohm 1/2 W. 10%	RS144	82447	82000 Ohm 1/2 W. 10%	S5101A	306329	Treble Switch
C5139	87700	100 Mid. 35 V. Lytic	RS102	308967	15000 Ohm 1/2 W. 10%	RS145	82605	24000 Ohm 1/2 W. 5%	S5101B	306329	Bass Switch
C5140	86243	0.000150 Mid. Ceramic	RS103	82411	82 Ohm 1/2 W. 10%	RS146	82678	43000 Ohm 1/2 W. 5%	S5102A	306329	Bass Switch
C5141	87702	200 Mid. 6 V. Lytic	RS104	82626	3900 Ohm 1/2 W. 5%	RS147	308962	12000 Ohm 1/2 W. 5%	S5102B	306329	Bass Switch
C5142	86309	0.001 Mid. Ceramic	RS105	82439	18000 Ohm 1/2 W. 10%	RS148	82610	6200 Ohm 1/2 W. 5%	S5103A	306329	Auto Record Quality Compensator
C5143	87718	1200 Mid. 35 V. Lytic	RS106	309568	8200 Ohm 1/2 W. 10%	RS149	82413	120 Ohm 1/2 W. 10%	S5103B	306329	Auto Record Quality Compensator
C5144	87718	1200 Mid. 35 V. Lytic	RS107	82432	4700 Ohm 1/2 W. 10%	RS150	82796	51000 Ohm 1/2 W. 5%	T5101	306311	Power Transformer for 30 cycles
C5145	87700	100 Mid. 35 V. Lytic	RS108	308967	15000 Ohm 1/2 W. 10%	RS151	82428	2200 Ohm 1/2 W. 10%	T5102	306512	Output Transformer
C5146	87721	2700 Mid. 50 V. Lytic	RS109	308967	15000 Ohm 1/2 W. 10%	RS152	82428	2200 Ohm 1/2 W. 10%	T5103	306512	Output Transformer
C5147	87696	50 Mid. 6 V. Lytic	RS110	82411	82 Ohm 1/2 W. 10%	RS153	82422	680 Ohm 1/2 W. 10%	T5103	306304	6-Lug Terminal Board
C5148	87724	100 Mid. 12 V. Lytic	RS111	82626	3900 Ohm 1/2 W. 5%	RS154	82424	1000 Ohm 1/2 W. 10%	T5103	306304	6-Lug Terminal Board
C5149	87696	50 Mid. 6 V. Lytic	RS112	18000 Ohm 1/2 W. 10%	RS113	82631	7500 Ohm 1/2 W. 5%	T5103	306304	6-Lug Terminal Board	
C5150	86327	0.047 Mid. 50 V. Mylar	RS114	82000 Ohm 1/2 W. 10%	RS115	82639	22000 Ohm 1/2 W. 5%	T5103	306304	6-Lug Terminal Board	
C5151	86327	0.047 Mid. 50 V. Mylar	RS116	82000 Ohm 1/2 W. 10%	RS116	82639	22000 Ohm 1/2 W. 5%	T5105	306338	4-Lug Terminal Board	