

TRANSISTORIZED STEREO AMPLIFIER, Type TSA1 (Code F)

Item	Part No.	Description	Item	Part No.	Description	Item	Part No.	Description	Item	Part No.	Description
C101	86327	0.047 Mfd. 50 V. Mylar	C152	86332	0.0068 Mfd. 50 V. Mylar	R109	82447	82000 Ohm 1/2 W. 10%	R157	82670	2700 Ohm 1/2 W. 5%
C103	86330	0.0047 Mfd. 50 V. Mylar	C153	86240	0.0015 Mfd. Ceramic	R110	82678	43000 Ohm 1/2 W. 5%	R158	82630	6800 Ohm 1/2 W. 5%
C104	87696	50 Mfd. 6 V. Lytic	C154	86313	0.01 Mfd. Ceramic	R111	82605	24000 Ohm 1/2 W. 5%	R159	82421	560 Ohm 1/2 W. 10%
C105	87717	130 Mfd. 25 V. Lytic	C155	86254	0.005 Mfd. Ceramic	R112	308962	12,000 Ohm 1/2 W. 5%	R160	82686	240 Ohm 1/2 W. 5%
C106	86329	0.47 Mfd. 50 V. Mylar	C156	86313	0.01 Mfd. Ceramic	R113	82610	6200 Ohm 1/2 W. 5%	R161	82402	15 Ohm 1/2 W. 10%
C107	87703	50 Mfd. 12 V. Lytic	C157	86254	0.005 Mfd. Ceramic	R114	82413	120 Ohm 1/2 W. 10%	R162	82688	390 Ohm 1/2 W. 5%
C108	86327	0.047 Mfd. 50 V. Mylar	C158	309387	Silicon Rectifier U-212	R115	82796	51000 Ohm 1/2 W. 5%	R163	82649	75 Ohm 1/2 W. 5%
C109	86336	0.033 Mfd. 50 V. Mylar	CR101	309398	Dual Selenium Diode	R116	82428	2200 Ohm 1/2 W. 10%	R164		
C110	86351	0.068 Mfd. 50 V. Mylar	CR102	309397	Dual Selenium Diode	R117	82410	68 Ohm 1/2 W. 10%	R165	81231	0.75 Ohm 5 W. 10%
C111	86354	0.68 Mfd. 50 V. Mylar	CR104	309399	Dual Selenium Diode	R118	82422	680 Ohm 1/2 W. 10%	R166	82433	5600 Ohm 1/2 W. 10%
C112	86331	0.22 Mfd. 50 V. Mylar	CR105	309384	Semi Conductor Rectifier (Silicon)	R119	82424	1000 Ohm 1/2 W. 10%	R167	81242	1500 Ohm 3 W. 10%
C113	86303	0.15 Mfd. 50 V. Mylar	CR106	306318	Volume Control 25,000 Ohm.	R120A			R168	81243	168 Ohm 10 W. 10%
C114	86354	0.68 Mfd. 50 V. Mylar	CR107	306315	8/10 Amp. Six-Blo	R120B			R169	81201	250 Ohm 5 W. 10%
C115	86329	0.47 Mfd. 50 V. Mylar	CR108	306306	Input Socket	R121	82639	22000 Ohm 1/2 W. 5%	R170	82436	10,000 Ohm 1/2 W. 10%
C116	87700	100 Mfd. 35 V. Lytic	F 101	306302	Mute Jack	R122	82899	120,000 Ohm 1/2 W. 5%	R171	82452	220,000 Ohm 1/2 W. 10%
C117	87702	200 Mfd. 6 V. Lytic	J 101A	803725	D. S. Output Jack	R123	82670	2700 Ohm 1/2 W. 5%	R172	82442	33,000 Ohm 1/2 W. 10%
C118	86309	0.001 Mfd. Ceramic	J 101B	306352	Mute Trip Relay	R124	82630	6800 Ohm 1/2 W. 5%	R173	82436	10,000 Ohm 1/2 W. 10%
C119	87718	1200 Mfd. 35 V. Lytic	J 102	309413	GC-112A PNP Low Noise Germ. Transistor	R125	82421	560 Ohm 1/2 W. 10%	R174	82442	33,000 Ohm 1/2 W. 10%
C120	87718	1200 Mfd. 35 V. Lytic	J 103	309414	GC-112 PNP Germ. Transistor	R126	82686	240 Ohm 1/2 W. 5%	R175	82436	10,000 Ohm 1/2 W. 10%
C121	86327	0.047 Mfd. 50 V. Mylar	Q100	309421	GC-380 PNP High Gain Germ. Transistor	R127	82402	15 Ohm 1/2 W. 10%	R176	82436	10,000 Ohm 1/2 W. 10%
C122	86330	0.0047 Mfd. 50 V. Mylar	Q101	309419	RCA 34573 PNP Germ. Transistor	R128	82668	390 Ohm 1/2 W. 5%	R177	82436	10,000 Ohm 1/2 W. 10%
C123	87696	50 Mfd. 6 V. Lytic	Q102	309418	SC-365 PNP Silicon Transistor	R129	82668	390 Ohm 1/2 W. 5%	R178	82601	20,000 Ohm 1/2 W. 5%
C124	87696	50 Mfd. 6 V. Lytic	Q103	309412	SC-350 NPN Silicon Transistor	R130	82649	75 Ohm 1/2 W. 5%	R179	82436	10,000 Ohm 1/2 W. 10%
C125	86329	0.47 Mfd. 50 V. Mylar	Q104	309413	GC-112A PNP Low Noise Germ. Transistor	R180			R180	82436	10,000 Ohm 1/2 W. 10%
C126	87703	50 Mfd. 12 V. Lytic	Q105	309414	GC-112 PNP Germ. Transistor	R181			R181	82414	150 Ohm 1/2 W. 10%
C127	86327	0.047 Mfd. 50 V. Mylar	Q106	309421	GC-380 PNP High Gain Germ. Transistor	R182			R182	82436	10,000 Ohm 1/2 W. 10%
C128	86334	0.68 Mfd. 50 V. Mylar	Q107	309419	RCA 34573 PNP Germ. Transistor	R183			R183	82430	3300 Ohm 1/2 W. 10%
C129	86336	0.033 Mfd. 50 V. Mylar	Q108	309418	SC-365 PNP Silicon Transistor	R184			R184	306319	50,000 Ohm Balance Control
C130	86351	0.068 Mfd. 50 V. Mylar	Q109	309412	SC-350 NPN Silicon Transistor	R185			R185	82430	3300 Ohm 1/2 W. 10%
C131	86331	0.22 Mfd. 50 V. Mylar	Q110	309413	GC-114 PNP Germ. Power Transistor	R186			R186	82430	3300 Ohm 1/2 W. 10%
C132	86303	0.15 Mfd. 50 V. Mylar	Q111	309414	GC-112A PNP Low Noise Germ. Transistor	R187			R187	7500 Ohm 1/2 W. 5%	
C133	86354	0.68 Mfd. 50 V. Mylar	Q112	309419	GC-112 PNP Germ. Transistor	R188			R188	47000 Ohm 1/2 W. 10%	
C134	86329	0.47 Mfd. 50 V. Mylar	Q113	309420	GC-380 PNP High Gain Germ. Transistor	R189			R189	82444	47000 Ohm 1/2 W. 10%
C135	87700	100 Mfd. 35 V. Lytic	Q114	309419	RCA 34573 PNP Germ. Transistor	R190			R190	81237	82 Ohm 2 W. 10%
C136	87702	200 Mfd. 6 V. Lytic	Q115	309418	SC-365 PNP Silicon Transistor	R191			R191		
C137	86309	0.001 Mfd. Ceramic	Q116	309412	SC-350 NPN Silicon Transistor	R192			S101	306329	Treble Switch
C138	87718	1200 Mfd. 35 V. Lytic	Q117	309413	GC-114 PNP Germ. Power Transistor	R193			S102	306329	Bass Switch
C139	87700	100 Mfd. 35 V. Lytic	Q118	309414	GC-112 PNP Germ. Transistor	R194			S103	306329	Auto. Record Quality Compensator
C140	87721	2700 Mfd. 50 V. Lytic	Q119	308967	15000 Ohm. 1/2 W. 10%	R195			T101	306312	Power Transformer for 50 cycles
C141	87696	50 Mfd. 6 V. Lytic	R101	82411	82 Ohm 1/2 W. 10%	R196			T102	306311	Power Transformer for 60 cycles
C142	86327	0.047 Mfd. 50 V. Mylar	R102	82439	18000 Ohm 1/2 W. 10%	R197			T103	306314	Output Transformer
C143	87696	50 Mfd. 6 V. Lytic	R103	82626	3900 Ohm 1/2 W. 5%	R198			TB101	306313	Output Transformer
C144	87724	100 Mfd. 12 V. Lytic	R104	308968	8200 Ohm 1/2 W. 10%	R199			TB102	306343	2 Lug Terminal Board
C145	87696	50 Mfd. 6 V. Lytic	R105	82432	4700 Ohm 1/2 W. 10%	R200			TB103	305831	3 Lug Terminal Board
C146	86327	0.047 Mfd. 50 V. Mylar	R106	82432	4700 Ohm 1/2 W. 10%	R201			TB104	306304	6 Lug Terminal Board
C147	87696	50 Mfd. 6 V. Lytic	R107	82626	3900 Ohm 1/2 W. 5%	R202			TB105	306338	4 Lug Terminal Board
C148	87696	50 Mfd. 6 V. Lytic	R108	82626	3900 Ohm 1/2 W. 10%	R203					
C149	86327	0.047 Mfd. 50 V. Mylar									
C150	87696	50 Mfd. 6 V. Lytic									
C151	86243	0.000150 Mfd. Ceramic									