

# 17. SUGGESTED REPLACEMENT TRANSISTORS

LINE No.	TYPE NO. TO BE REPLACED	The Following Type Numbers Are Suggested By The Manufacturer As Their Nearest Replacement To The Type In The Left Column											
		TYPE NO.	MFR.	TYPE NO.	MFR.	TYPE NO.	MFR.	TYPE NO.	MFR.	TYPE NO.	MFR.	TYPE NO.	MFR.
1▼	2N3568	BC337	PHIN	BFY56A	SGAI								
2▼	2N3569	BC637	PHIN	BFY56	SGAI	TP3569	SPR						
3▼	2N3605	BSX60	PHIN										
4▼	2N3606	2N2369	PHIN										
5▼	2N3607	BC548A	PHIN										
6▼	2N3615	BDX96	PHIN										
7▼	2N3616	BDX96	PHIN										
8▼	2N3617	BDX92	PHIN										
9▼	2N3618	BDX96	PHIN										
10▼	2N3621	BLX15	PHIN										
11▼	2N3622	BLX15	PHIN										
12▼	2N3625	BLX15	PHIN										
13▼	2N3626	BLX15	PHIN										
14▼	2N3638	2N2904	PHIN	2N2905	SGAI	TP3638	SPR						
15▼	2N3640	BCY72	PHIN	MPS3640	SPR								
16▼	2N3642	BC337	PHIN	2N2218A	SGAI	TP3642	SPR						
17▼	2N3643	2N2218	PHIN	2N2219	SGAI	TP3643	SPR						
18▼	2N3644	BC327	PHIN	2N2905	SGAI	TP3644	SPR						
19▼	2N3645	2N2905A	PHIN	2N2905A	SGAI	TP3645	SPR						
20▼	2N3646	BSX20	PHIN	BSX26	SGAI								
21▼	2N3662	2N918	PHIN										
22▼	2N3663	BFY90	PHIN										
23▼	2N3672	2N699	RCA	PTC127	MAL								
24▼	2N3691	BC548A	PHIN										
25▼	2N3692	BC548A	PHIN										
26▼	2N3693	BC547A	PHIN	MPS3693	SPR								
27▼	2N3694	BC547A	PHIN	MPS3694	SPR								
28▼	2N3702	BC557	PHIN	2N3704	MEHK	MPS3702	SPR						
29▼	2N3703	BC557	PHIN	2N3706	MEHK	MPS3703	SPR						
30▼	2N3704	BC557	PHIN	2N3702	MEHK	MPS3704	SPR						
31▼	2N3705	BC557	PHIN	2N3702	MEHK	MPS3705	SPR						
32▼	2N3706	BC338	PHIN	2N3703	MEHK	MPS3706	SPR						
33▼	2N3707	BC547B	PHIN	2N4058	MISI	MPS3707	SPR						
34▼	2N3708	BC547B	PHIN	2N4059	MISI	MPS3708	SPR						
35▼	2N3774	2N5783	RCA			2N3719	TII						
36▼	2N3775	2N5781	RCA			2N3775	TII						
37▼	2N3778	2N5783	RCA			2N3778	TII						
38▼	2N3779	2N5781	RCA			2N3779	TII						
39▼	2N3782	2N5783	RCA			2N3782	TII						
40▼	2N3795	2N5415	RCA										
41▼	2N3945	2N2102	RCA	PTC144	MAL	2N5334	GSE	BD139	PHIN				
42▼	2N4064	MJE3440	MOTA										
43▼	2N4115	MJE5347	MOTA										
44▼	2N4116	MJE5347	MOTA										
45▼	2N4431	BLX93A	PHIN										
46▼	2N4433	BF115	PHIN	BF494	PHIN								
47▼	2N4434	BF184	PHIN	BF494	PHIN								
48▼	2N4435	BF185	PHIN	BF495	PHIN								
49▼	2N4875	BFW16A	PHIN										
50▼	2N4876	BFW16A	PHIN										
51▼	2N4907	BDX92	PHIN	2N3789	TII								
52▼	2N4908	BDV92	PHIN	2N3789	TII								
53▼	2N4909	BDV94	PHIN	2N3790	TII								
54▼	2N4910	BD135	PHIN	2N3632	PHIN	2N4910	TII						
55▼	2N4911	BD137	PHIN	2N3632	PHIN	2N4911	TII						
56▼	2N4912	BD139	PHIN	2N4912	TII								
57▼	2N4916	2N2905	PHIN										
58▼	2N4918	BD240	RCA	PTC162	MAL	TIP30	TII	2N4918	MOTA	BD132	PHIN		
59▼	2N4919	BD240A	RCA	PTC162	MAL	TIP30A	TII	2N4919	MOTA	BD138	PHIN		
60▼	2N4920	BD240B	RCA	PTC164	MAL	TIP30B	TII	2N4920	MOTA	BD140	PHIN		
61▼	2N4921	BD239	RCA	PTC163	MAL	TIP29	TII	2N4921	MOTA	BD131	PHIN		
62▼	2N4922	BD239A	RCA	PTC163	MAL	TIP29A	TII	2N4922	MOTA	BD137	PHIN		
63▼	2N4923	BD239B	RCA	PTC165	MAL	TIP29B	TII	2N4923	MOTA	BD139	PHIN		
64▼	2N4951	BC337	PHIN										
65▼	2N4952	BC337	PHIN										
66▼	2N4953	BC337	PHIN										
67▼	2N4954	BC338	PHIN										
68▼	2N4967	BDX91	PHIN										
69▼	2N4968	BDX91	PHIN										
70▼	2N4969	BDX93	PHIN										
71▼	2N4970	BLX13	PHIN										
72▼	2N4971	BLY93A	PHIN										
73▼	2N4972	BLY90	PHIN										
74▼	2N5034	MJE3055	MOTA										
75▼	2N5035	MJE3055	MOTA										
76▼	2N5036	MJE3055	MOTA										
77▼	2N5086	BC557	PHIN	BCY79	SGAI								
78▼	2N5088	BC547A	PHIN	BCY59	SGAI								
79▼	2N5089	BC549C	PHIN	BCY59	SGAI								
80▼	2N5090	2N3375	PHIN										
81▼	2N5091	2N5416	RCA										
82▼	2N5092	2N3439	RCA										
83▼	2N5110	2N5783	RCA										
84▼	2N5139	BC558	PHIN										
85▼	2N5142	2N2905	PHIN	TP5142	SPR								
86▼	2N5172	BC548A	PHIN	MPS5172	SPR								
87▼	2N5178	BLX95	PHIN										
88▼	2N5179	BFX89	PHIN	2N918	PHIN								
89▼	2N5190	BD241	RCA	PTC163	MAL	TIP31	TII	2N5190	MOTA	BD947	PHIN		
90▼	2N5191	BD241A	RCA	PTC163	MAL	TIP31A	TII	2N5191	MOTA	BD949	PHIN		
91▼	2N5192	BD241B	RCA			TIP31B	TII	2N5192	MOTA	BD951	PHIN		
92▼	2N5193	BD242	RCA	PTC163	MAL	TIP32	TII	2N5193	MOTA	BD948	PHIN		
93▼	2N5194	BD242A	RCA	PTC162	MAL	TIP32A	TII	2N5194	MOTA	BD950	PHIN		
94▼	2N5195	BD242B	RCA	2N5195	MOTA	TIP32B	TII	BD952	PHIN				
95▼	2N5210	BC547B	PHIN	BC107	SGAI								
96▼	2N5213	BD131	PHIN										
97▼	2N5219	BC547A	PHIN	BC108	SGAI								
98▼	2N5223	BC549	PHIN										
99▼	2N5239	BUX82	PHIN	2N5239	SODI								
100▼	2N5240	BDY97	PHIN	BUX82	PHIN	2N5240	SODI						
101▼	2N5241	BUX82	PHIN	2N5241	TII								
102▼	2N5279	2N3439	RCA			TIP48	TII						
103▼	2N5280	2N4036	RCA			TIP48	TII						
104▼	2N5281	2N5415	RCA										
105▼	2N5282	2N5416	RCA										
106▼	2N5284	BDY90	PHIN										
107▼	2N5288	BDY90	PHIN	2N6128	TII								
108▼	2N5293	BD951	PHIN	TIP31B	TII	2N5293	SODI						
109▼	2N5294	BD951	PHIN	TIP31B	TII	2N5294	SODI						
110▼	2N5295	BD949	PHIN	TIP31	TII	2N5295	SODI						