

# 16. DIRECT REPLACEMENT TRANSISTORS

LINE No.	TYPE NO. TO BE REPLACED	The Following Type Numbers Are Claimed By The Manufacturer To Replace The Type Number In The Left Column											
		TYPE NO.	MFR.	TYPE NO.	MFR.	TYPE NO.	MFR.	TYPE NO.	MFR.	TYPE NO.	MFR.	TYPE NO.	MFR.
1▼	SDT9304	2N5067	MOTA	2N4231A	MOTA								
2▼	SDT9305	2N5068	MOTA	2N4232A	MOTA								
3▼	SDT9306	2N5069	MOTA	2N4233A	MOTA								
4▼	SDT9307	2N3713	MOTA										
5▼	SDT9308	2N3715	MOTA										
6▼	SDT9309	2N3716	MOTA										
7▼	SDT9701	2N6258	RCA	PTC173	MAL	2N5303	MOTA						
8▼	SDT9702	2N4348	RCA	PTC173	MAL	2N5629	MOTA						
9▼	SDT9703	2N4348	RCA	2N5630	MOTA								
10▼	SDT9704	2N6254	RCA	PTC173	MAL	2N5882	MOTA						
11▼	SDT9705	2N4348	RCA	PTC173	MAL	2N5629	MOTA						
12▼	SDT9706	2N4348	RCA	2N5330	MOTA								
13▼	SDT9707	2N3055	RCA	PTC173	MAL	2N3055	MOTA						
14▼	SDT9801	2N6254	RCA										
15▼	SDT9802	2N6254	RCA										
16▼	SDT9803	2N6254	RCA										
17▼	SDT9804	2N3773	RCA										
18▼	SDT12301	MJ5039	MOTA	2N5039	MOTA								
19▼	SDT12302	MJ7260	MOTA										
20▼	SDT12303	MJ7260	MOTA										
21▼	SDT13301	2N6546	MOTA										
22▼	SDT13302	2N6547	MOTA										
23▼	SDT13303	2N6547	MOTA										
24▼	SE9300	RCA120	RCA	SE9300	MOTA								
25▼	SE9301	RCA121	RCA	SE9301	MOTA								
26▼	SE9302	RCA122	RCA	SE9302	MOTA								
27▼	SE9303	2N6384	RCA	MJ3000	MOTA	SE9303	MOTA						
28▼	SE9304	2N6385	RCA	MJ3001	MOTA	SE9304	MOTA						
29▼	SE9305	2N6059	MOTA										
30▼	SE9306	MJ4033	MOTA										
31▼	SE9307	MJ4034	MOTA										
32▼	SE9308	MJ4035	MOTA										
33▼	SE9331	2N3739	MOTA										
34▼	SE9403	MJ2500	MOTA	SE9403	MOTA								
35▼	SE9404	MJ2501	MOTA	SE9404	MOTA								
36▼	SE9405	2N6052	MOTA	SE9405	MOTA								
37▼	SE9406	MJ4030	MOTA										
38▼	SE9407	MJ4031	MOTA										
39▼	SE9408	MJ4032	MOTA										
40▼	SPC410	RCA410	RCA	PTC129A	MAL								
41▼	SPC411	RCA411	RCA	PTC129A	MAL								
42▼	SPC413	RCA413	RCA	PTC129A	MAL								
43▼	SPC423	RCA423	RCA	PTC129A	MAL								
44▼	SPC431	RCA431	RCA										
45▼	STS410	RCA410	RCA	PTC129A	MAL								
46▼	STS411	RCA411	RCA	PTC129A	MAL								
47▼	STS413	RCA413	RCA	PTC129A	MAL								
48▼	STS423	RCA423	RCA	PTC129A	MAL								
49▼	STS431	RCA431	RCA										
50▼	SV7056	2N6558	MOTA										
51▼	SVT2505	2N5838	MOTA										
52▼	SVT3005	2N6542	MOTA										
53▼	SVT3505	2N5840	MOTA										
54▼	SVT4003	2N5157	MOTA	2N6545	MOTA								
55▼	SVT4005	2N6543	MOTA										
56▼	SVT4505	2N6543	MOTA										
57▼	SVT6000	MJ10004	MOTA										
58▼	SVT6001	MJ10004	MOTA										
59▼	SVT6002	MJ10005	MOTA										
60▼	SVT6060	MJ10004	MOTA										
61▼	SVT6061	MJ10004	MOTA										
62▼	SVT6062	MJ10005	MOTA										
63▼	SVT6251	MJ10006	MOTA										
64▼	SVT6252	MJ10006	MOTA										
65▼	SVT6253	MJ10007	MOTA										
66▼	SVT20010	2N6306	MOTA										
67▼	SVT25010	2N6306	MOTA										
68▼	SVT30010	2N6307	MOTA										
69▼	TI482	40311	RCA	PTC123	MAL								
70▼	TI484	2N697	RCA	PTC123	MAL	BFY55	PHIN	2N2297	PHIN				
71▼	TI492	40407	RCA	PTC123	MAL								
72▼	TI493	02N1613	RCA	PTC123	MAL								
73▼	TIP29	BD239	RCA	PTC167	MAL	TIP29	MOTA						
74▼	TIP29A	BD239A	RCA	PTC167	MAL	TIP29A	MOTA						
75▼	TIP29B	BD239B	RCA	PTC167	MAL	TIP29B	MOTA						
76▼	TIP29C	BD239C	RCA	PTC169	MAL	TIP29C	MOTA						
77▼	TIP30	BD240	RCA	PTC166	MAL	TIP30	MOTA						
78▼	TIP30A	BD240A	RCA	PTC166	MAL	TIP30A	MOTA						
79▼	TIP30B	BD240B	RCA	PTC166	MAL	TIP30B	MOTA						
80▼	TIP30C	SBD240C	RCA	PTC168	MAL	TIP30C	MOTA						
81▼	TIP31	BD241	RCA	PTC167	MAL	TIP31	MOTA						
82▼	TIP31A	BD241A	RCA	PTC167	MAL	TIP31A	MOTA						
83▼	TIP31B	BD241B	RCA	PTC167	MAL	TIP31B	MOTA						
84▼	TIP31C	BD241C	RCA	PTC169	MAL	TIP31C	MOTA						
85▼	TIP32	BD242	RCA	PTC166	MAL	TIP32	MOTA						
86▼	TIP32A	BD242A	RCA	PTC166	MAL	TIP32A	MOTA						
87▼	TIP32B	BD242B	RCA	PTC166	MAL	TIP32B	MOTA						
88▼	TIP32C	BD242C	RCA	PTC168	MAL	TIP32C	MOTA						
89▼	TIP41	BD243	RCA	PTC167	MAL	BD201	PHIN	TIP41	MOTA				
90▼	TIP41A	BD243A	RCA	PTC167	MAL	TIP41A	MOTA						
91▼	TIP41B	BD243B	RCA	PTC167	MAL	TIP41B	MOTA						
92▼	TIP41C	BD243C	RCA	PTC169	MAL	TIP41C	MOTA						
93▼	TIP42	BD244	RCA	PTC166	MAL	BD202	PHIN	TIP40	MOTA				
94▼	TIP42A	BD244A	RCA	PTC166	MAL	TIP42A	MOTA						
95▼	TIP42B	BD244B	RCA	PTC166	MAL	TIP42B	MOTA						
96▼	TIP42C	BD244C	RCA	PTC168	MAL	TIP42C	MOTA						
97▼	TIP74B	2N649	MOTA										
98▼	TIP75A	MJE13004	MOTA										
99▼	TIP75C	MJE13005	MOTA										
100▼	TIP100	TIP100	MOTA										
101▼	TIP101	TIP101	MOTA										
102▼	TIP102	TIP102	MOTA										
103▼	TIP106	TIP106	MOTA										
104▼	TIP107	TIP107	MOTA										
105▼	TIP110	BDX33A	RCA	TIP110	MOTA								
106▼	TIP111	BDX33B	RCA	TIP111	MOTA								
107▼	TIP112	BDX33C	RCA	TIP112	MOTA								
108▼	TIP115	BDX34A	RCA	TIP115	MOTA								
109▼	TIP116	BDX34B	RCA	BD680	PHIN	TIP116	MOTA						
110▼	TIP117	BDX34C	RCA	BD682	PHIN	TIP117	MOTA						