

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.
1V	2N2315	2N2222	PHIN										
2V	2N2369A	BSX20	PHIN	2N2369A	SGAI	MPS2369ASPR	SPR						
3V	2N2387	BCY56	PHIN										
4V	2N2389	2N1613	PHIN										
5V	2N2390	2N1711	PHIN										
6V	2N2393	2N2905A	PHIN										
7V	2N2394	2N2904	PHIN										
8V	2N2395	2N2221A	PHIN										
9V	2N2396	2N2221A	PHIN										
10V	2N2410	BSX60	PHIN	BSX32	SGAI								
11V	2N2411	BC178	PHIN	BC558	PHIN								
12V	2N2412	BC558	PHIN	BSX20	SGAI								
13V	2N2453	BCY87	PHIN	2N2453	INL								
14V	2N2475	2N2369A	PHIN	2N709	SGAI								
15V	2N2477	BSX60	PHIN	2N3725	SGAI								
16V	2N2501	2N2369	PHIN										
17V	2N2537	2N2219	PHIN										
18V	2N2538	2N2219	PHIN										
19V	2N2539	2N2222	PHIN										
20V	2N2540	2N222	PHIN										
21V	2N2586	2N2484	PHIN	BFR17	SGAI								
22V	2N2604	BCY20	PHIN										
23V	2N2605	BCY71	PHIN										
24V	2N2631	2N3553	MOTA										
25V	2N2693	BCY56	PHIN	BCY59	SGAI								
26V	2N2694	BCY56	PHIN	BCY59	SGAI								
27V	2N2695	BCY72	PHIN										
28V	2N2696	BCY72	PHIN										
29V	2N2711	BC548A	PHIN	BCY58	SGAI	MPS2711	SPR						
30V	2N2712	BC548A	PHIN	BCY58	SGAI	MPS2712	SPR						
31V	2N2713	BC548A	PHIN	MPS2713	SPR								
32V	2N2714	BC548A	PHIN	BCY59	SGAI	MPS2714	SPR						
33V	2N2715	BC548A	PHIN										
34V	2N2716	BC548A	PHIN										
35V	2N2717	BC548A	PHIN										
36V	2N2726	BC148	PHIN	BC548	PHIN								
37V	2N2787	2N2218	PHIN										
38V	2N2790	2N2218	PHIN										
39V	2N2835	BD436	PHIN	BSS26	SGAI								
40V	2N2836	BD936	PHIN										
41V	2N2837	2N2904	PHIN										
42V	2N2845	2N2222	PHIN										
43V	2N2876	2N3375	MOTA										
44V	2N2926	BC548B	PHIN	MPS2926	SPR								
45V	2N2947	2N5641	MOTA										
46V	2N3035	BCY56	PHIN										
47V	2N3036	BD139	PHIN	2N1893	SGAI								
48V	2N3037	BD139	PHIN										
49V	2N3038	BD139	PHIN										
50V	2N3054	BD131	PHIN	TIP31A	TII	2N3054SODI	SODI						
51V	2N3058	BD179	PHIN	BC559	PHIN	TP3115	SPR						
52V	2N3110	BSX20	PHIN	2N3110	SGAI								
53V	2N3122	2N5321	RCA	PTC125	MAL								
54V	2N3131	BSX19	PHIN										
55V	2N3133	2N2905	PHIN	TP3135	SPR								
56V	2N3134	2N2905	PHIN	TP3136	SPR								
57V	2N3137	BFW16A	PHIN										
58V	2N3202	2N5783	RCA	2N3719	MOTA	2N3719	TII						
59V	2N3203	2N5781	RCA	2N3720	MOTA	2N3720	TII						
60V	2N3208	2N5783	RCA										
61V	2N3210	BSX19	PHIN										
62V	2N3224	2N5415	RCA	PTC1411	MAL								
63V	2N3225	2N5415	RCA	PTC1411	MAL								
64V	2N3241	BFY52	PHIN										
65V	2N3248	2N2905	PHIN										
66V	2N3250	2N2905	PHIN	2N3250	SGAI								
67V	2N3251	2N2905	PHIN	2N3251	SGAI								
68V	2N3253	BSX59	PHIN	BSX32	SGAI								
69V	2N3261	2N2221A	PHIN	BSX20	SGAI								
70V	2N3287	BC547	PHIN										
71V	2N3292	2N697	RCA	PTC132	MAL	BC547	PHIN						
72V	2N3294	BC547	PHIN										
73V	2N3299	2N2218	PHIN	2N2218	SGAI								
74V	2N3300	2N1711	RCA	2N2219	SGAI	BSX60	PHIN						
75V	2N3301	2N2222	PHIN	2N2221	SGAI								
76V	2N3302	2N2222	PHIN	2N2222	SGAI								
77V	2N3309	2N3866	PHIN	2N2218	SGAI								
78V	2N3327	2N3375	PHIN										
79V	2N3338	BSX19	PHIN										
80V	2N3391	BC548B	PHIN	MPS3391	SPR								
81V	2N3392	BC548A	PHIN	MPS3392	SPR								
82V	2N3393	BC548A	PHIN	MPS3393	SPR								
83V	2N3394	BC548A	PHIN	MPS3394	SPR								
84V	2N3395	BC548B	PHIN	MPS3395	SPR								
85V	2N3396	BC548A	PHIN	MPS3396	SPR								
86V	2N3397	BC548A	PHIN	MPS3397	SPR								
87V	2N3398	BC548A	PHIN	MPS3398	SPR								
88V	2N3403	BC338	PHIN										
89V	2N3403	BC338	PHIN										
90V	2N3404	BC337	PHIN										
91V	2N3405	BC337	PHIN										
92V	2N3414	BC338	PHIN										
93V	2N3415	BC338	PHIN	MPS3414	SPR								
94V	2N3416	BC338	PHIN	MPS3415	SPR								
95V	2N3417	BC337	PHIN	MPS3416	SPR								
96V	2N3440	BD115	PHIN	MPS3417	SPR								
97V	2N3444	BSX61	PHIN	2N3440S	SGAI	TP3440	SPR	2N3440	SODI				
98V	2N3450	BFY50	PHIN										
99V	2N3467	2N4037PH	PHIN	TP3567	SPR								
100V	2N3468	2N4032	PHIN	TP3568	SPR								
101V	2N3485	BCY70	PHIN	2N2908	SGAI								
102V	2N3486	BCY71	PHIN	2N2907	SGAI								
103V	2N3493	BF198	PHIN										
104V	2N3499	BFY51	PHIN										
105V	2N3502	2N2905	PHIN	2N2905A	SGAI								
106V	2N3503	2N2905A	PHIN	2N2905A	SGAI								
107V	2N3504	BCY71	PHIN	2N2907A	SGAI								
108V	2N3505	BCY71	PHIN	2N2907A	SGAI								
109V	2N3554	BSX60	PHIN										
110V	2N3565	BC107A	PHIN	BC547A	PHIN	BFR16	SGAI						