# 10. SUGGESTED REPLACEMENT THRISTORS

| LINE No. | 1 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 | 2N2690 | EC103B | TCE | SK3627/5404 | RCA | | | | | | | | |
| 2 | 2N2840 | 2N5431 | MOTA | | | | | | | | | | |
| 3 | 2N2888 | SK6624-5524 | RCA | | | | | | | | | | |
| 4 | 2N2889 | SK6627-5527 | RCA | | | | | | | | | | |
| 5 | 2N3001 | MCR202 | MOTA | EC103Y | TCE | | | | | | | | |
| 6 | 2N3002 | MCR203 | MOTA | EC103A | TCE | | | | | | | | |
| 7 | 2N3003 | MCR204 | MOTA | EC103A | TCE | | | | | | | | |
| 8 | 2N3004 | MCR206 | MOTA | EC103B | TCE | | | | | | | | |
| 9 | 2N3005 | MCR202 | MOTA | SK3950/5400 | RCA | EC103Y | TCE | | | | | | |
| 10 | 2N3006 | MCR203 | MOTA | SK3638/5402 | RCA | EC103A | TCE | | | | | | |
| 11 | 2N3007 | MCR204 | MOTA | SK3638/5402 | RCA | EC103A | TCE | | | | | | |
| 12 | 2N3008 | MCR206 | MOTA | SK3627/5404 | RCA | EC103B | TCE | | | | | | |
| 13 | 2N3027 | MCR202 | MOTA | SK3950/5400 | RCA | S0301MS2 | TCE | | | | | | |
| 14 | 2N3028 | MCR203 | MOTA | SK3638/5402 | RCA | S1001MS2 | TCE | | | | | | |
| 15 | 2N3029 | MCR204 | MOTA | SK3638/5402 | RCA | S1001MS2 | TCE | | | | | | |
| 16 | 2N3030 | MCR202 | MOTA | SK3950/5400 | RCA | S0301MS1 | TCE | | | | | | |
| 17 | 2N3031 | MCR203 | MOTA | SK3638/5402 | RCA | S1001MS1 | TCE | | | | | | |
| 18 | 2N3032 | MCR204 | MOTA | SK3638/5402 | RCA | S1001MS1 | TCE | | | | | | |
| 19 | 2N3228 | 2N4170 | MOTA | SK3683/5511 | RCA | S2008L | TCE | | | | | | |
| 20 | 2N3254 | MCR202 | MOTA | S0301MS1 | TCE | | | | | | | | |
| 21 | 2N3255 | MCR202 | MOTA | S0301MS1 | TCE | | | | | | | | |
| 22 | 2N3256 | MCR203 | MOTA | S1001MS1 | TCE | | | | | | | | |
| 23 | 2N3257 | MCR202 | MOTA | 2N5060 | TCE | | | | | | | | |
| 24 | 2N3258 | MCR202 | MOTA | 2N5060 | TCE | | | | | | | | |
| 25 | 2N3259 | MCR203 | MOTA | SK3638/5402 | RCA | 2N5062 | TCE | | | | | | |
| 26 | 2N3269 | 2N4169 | MOTA | | | | | | | | | | |
| 27 | 2N3270 | 2N4170 | MOTA | | | | | | | | | | |
| 28 | 2N3271 | 2N4171 | MOTA | | | | | | | | | | |
| 29 | 2N3272 | 2N4172 | MOTA | | | | | | | | | | |
| 30 | 2N3480 | 2N2646 | MOTA | | | | | | | | | | |
| 31 | 2N3481 | 2N2852 | MOTA | | | | | | | | | | |
| 32 | 2N3483 | 2N2646 | MOTA | | | | | | | | | | |
| 33 | 2N3484 | 2N4852 | MOTA | | | | | | | | | | |
| 34 | 2N3525 | 2N4171 | MOTA | SK3684/5512 | RCA | S4008L | TCE | | | | | | |
| 35 | 2N3528 | 2N4186 | MOTA | SK3850 | RCA | S2003M | TCE | | | | | | |
| 36 | 2N3529 | 2N4188 | MOTA | SK3851 | RCA | S4003M | TCE | | | | | | |
| 37 | 2N3555 | 2N4212 | MOTA | S0301MS1 | TCE | | | | | | | | |
| 38 | 2N3556 | 2N4213 | MOTA | | | | | | | | | | |
| 39 | 2N3557 | 2N4214 | MOTA | | | | | | | | | | |
| 40 | 2N3558 | 2N4216 | MOTA | | | | | | | | | | |
| 41 | 2N3559 | 2N4212 | MOTA | | | | | | | | | | |
| 42 | 2N3560 | 2N4213 | MOTA | | | | | | | | | | |
| 43 | 2N3561 | 2N4214 | MOTA | | | | | | | | | | |
| 44 | 2N3562 | 2N4216 | MOTA | SK3452/108 | RCA | | | | | | | | |
| 45 | 2N3568 | MCR649P3 | MOTA | SK3024/128 | RCA | | | | | | | | |
| 46 | 2N3569 | MCR649P4 | MOTA | SK3024/128 | RCA | | | | | | | | |
| 47 | 2N3570 | MCR649P6 | MOTA | SK3452/108 | RCA | | | | | | | | |
| 48 | 2N3649 | BTW30-800RS | PHIN | | | | | | | | | | |
| 49 | 2N3650 | BTW30-800RS | PHIN | | | | | | | | | | |
| 50 | 2N3651 | BTW30-800RS | PHIN | | | | | | | | | | |
| 51 | 2N3652 | BTW30-800RS | PHIN | | | | | | | | | | |
| 52 | 2N3653 | BTW30-800RS | PHIN | | | | | | | | | | |
| 53 | 2N3654 | BTW30-800RS | PHIN | | | | | | | | | | |
| 54 | 2N3655 | BTW30-800RS | PHIN | | | | | | | | | | |
| 55 | 2N3656 | BTW30-800RS | PHIN | | | | | | | | | | |
| 56 | 2N3657 | BTW30-800RS | PHIN | | | | | | | | | | |
| 57 | 2N3658 | BTW30-800RS | PHIN | | | | | | | | | | |
| 58 | 2N3668 | S0515L | TCE | SK3527 | RCA | | | | | | | | |
| 59 | 2N3669 | S4015L | TCE | SK3527 | RCA | | | | | | | | |
| 60 | 2N3670 | SK3898-314 | RCA | | | | | | | | | | |
| 61 | 2N3716 | S4015H | TCE | SK3945/327 | RCA | | | | | | | | |
| 62 | 2N3753 | S0515H | TCE | SK6791/5491 | RCA | | | | | | | | |
| 63 | 2N3754 | S1015H | TCE | | | | | | | | | | |
| 64 | 2N3755 | S2015H | TCE | | | | | | | | | | |
| 65 | 2N3757 | S4015H | TCE | | | | | | | | | | |
| 66 | 2N3758 | S6015H | TCE | | | | | | | | | | |
| 67 | 2N3759 | S6015H | TCE | | | | | | | | | | |
| 68 | 2N3760 | S8015H | TCE | | | | | | | | | | |
| 69 | 2N3761 | S8015H | TCE | | | | | | | | | | |
| 70 | 2N3870 | SK3615-5517 | RCA | | | | | | | | | | |
| 71 | 2N3871 | SK3615-5517 | RCA | | | | | | | | | | |
| 72 | 2N3872 | SK3653-5518 | RCA | | | | | | | | | | |
| 73 | 2N3873 | SK3654-5519 | RCA | | | | | | | | | | |
| 74 | 2N3896 | SK6642-5542 | RCA | T400012208 | WESY | | | | | | | | |
| 75 | 2N3897 | SK3581-5543 | RCA | T400022208 | WESY | | | | | | | | |
| 76 | 2N3898 | SK3582-5545 | RCA | T400032208 | WESY | | | | | | | | |
| 77 | 2N3899 | SK3505-5547 | RCA | T400042208 | WESY | | | | | | | | |
| 78 | 2N3936 | 2N4169 | MOTA | S1008H | TCE | | | | | | | | |
| 79 | 2N3937 | 2N4170 | MOTA | S2008H | TCE | | | | | | | | |
| 80 | 2N3938 | 2N4171 | MOTA | S4008H | TCE | | | | | | | | |
| 81 | 2N3939 | 2N4172 | MOTA | S4008H | TCE | | | | | | | | |
| 82 | 2N3940 | 2N4173 | MOTA | S6008H | TCE | | | | | | | | |
| 83 | 2N4096 | MCR203 | MOTA | 2N5062 | TCE | | | | | | | | |
| 84 | 2N4097 | MCR204 | MOTA | 2N5062 | TCE | | | | | | | | |
| 85 | 2N4098 | MCR206 | MOTA | 2N5064 | TCE | | | | | | | | |
| 86 | 2N4101 | 2N4174 | MOTA | SK3502/5513 | RCA | S6006L | TCE | | | | | | |
| 87 | 2N4102 | 2N4190 | MOTA | SK3851 | RCA | S6003M | TCE | | | | | | |
| 88 | 2N4108 | MCR203 | MOTA | TAG06YY | TAGS | EC103A | TCE | | | | | | |
| 89 | 2N4109 | MCR204 | MOTA | TAG06A | TAGS | EC103A | TCE | | | | | | |
| 90 | 2N4110 | MCR206 | MOTA | TAG06B | TAGS | EC103B | TCE | | | | | | |
| 91 | 2N4144 | MCR201 | MOTA | SK3950/5400 | RCA | EC103Y | TCE | | | | | | |
| 92 | 2N4145 | MCR201 | MOTA | SK3950/5400 | RCA | EC103Y | TCE | | | | | | |
| 93 | 2N4146 | MCR202 | MOTA | SK3638/5402 | RCA | EC103A | TCE | | | | | | |
| 94 | 2N4147 | MCR203 | MOTA | SK3638/5402 | RCA | EC103A | TCE | | | | | | |
| 95 | 2N4148 | MCR204 | MOTA | SK3638/5404 | RCA | EC103B | TCE | | | | | | |
| 96 | 2N4149 | MCR206 | MOTA | SK3638/5404 | RCA | EC103B | TCE | | | | | | |
| 97 | 2N4170 | SK3942-5483 | RCA | T400042208 | WESY | | | | | | | | |
| 98 | 2N4171 | SK3943-5485 | RCA | | | | | | | | | | |
| 99 | 2N4172 | SK3943-5485 | RCA | | | | | | | | | | |
| 100 | 2N4173 | SK3944-5487 | RCA | | | | | | | | | | |
| 101 | 2N4174 | SK3944-5487 | RCA | | | | | | | | | | |
| 102 | 2N4178 | SK3942-5483 | RCA | TIC116B | TII | | | | | | | | |
| 103 | 2N4179 | SK3943-5485 | RCA | TIC116C | TII | | | | | | | | |
| 104 | 2N4180 | SK3943-5485 | RCA | TIC116D | TII | | | | | | | | |
| 105 | 2N4181 | SK3944-5487 | RCA | TIC116E | TII | | | | | | | | |
| 106 | 2N4182 | SK3944-5487 | RCA | TIC116M | TII | | | | | | | | |
| 107 | 2N4183 | S0308 | TCE | TIC116F | TII | | | | | | | | |
| 108 | 2N4184 | S0508 | TCE | TIC116F | TII | | | | | | | | |
| 109 | 2N4185 | S1008 | TCE | TIC116A | TII | | | | | | | | |
| 110 | 2N4186 | S2008 | TCE | TIC116B | TII | | | | | | | | |

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