

The original style SDS201/SDS202 transistors at Q1/Q3 are no longer available. These the two transistors can be replaced with the newer MJE15030/MJE15031 transistors with a slight modification.

Pinouts: SDS transistor: E B C, MJE transistor: B C E.



*A replacement MJE15031 in an older System6 power supply:*

The MJE transistors are installed with the left two legs installed in the 2nd and 3rd holes, and the rightmost leg will then crisscross under the first two legs and be installed in the 1st hole. It is recommended that some heat shrink tubing be installed on the rightmost leg to prevent any arcing or shorts to the other legs.