

hp MODEL 1750B DUAL TRACE AMPLIFIER  
Serials Beginning with 516-00426

Selected Transistor Replacement for Optimum Pulse Response

Transistors Q103 and Q104 are selected at the factory for optimum pulse response. The 2N709 (hp Part No. 1854-0009) is faster than the 2N2708 (1854-0005). The faster transistor improves the rise time but causes excessive overshoot in some of the above instruments.

If Q103 or Q104 is replaced, install the same transistor type as selected at the factory. The transistor type number is on the top of the transistor.

Recalibration is not necessary after replacement of the above components.

Change the Schematic Diagram and Replaceable Parts List in your hp Model 1750B Operating and Service Manual to indicate the proper transistor type and part number.