

MODEL 175A OSCILLOSCOPE
Serials Below 413-02326

Modification of 175A for 1784A Recorder Plug-in

This modification is necessary if the 1784A Recorder plug-in is to be used with these 175A Oscilloscopes.

The installation of a twisted pair of wires between the power transformer and the horizontal plug-in jack provides the 115VAC necessary for the operation of the 1784A Recorder Plug-in.

Two 11" long #22 (1 kv) wires are required, they should be wht/gry and wht/blk/gry in color.

Modification Procedure

1. Remove bottom cover of 175A.
2. Connect the twisted pair of 11" long #22 (1 kv) wire from terminals 10 and 12 of transformer T401 to terminals 30 and 31 of J105 such that the wht/gry wire connects transformer terminal 12 and terminal 31 of J105.

This modification requires no recalibration or additions to the Replaceable Parts List.