

TEKTRONIX
INPUT RC STANDARDIZER

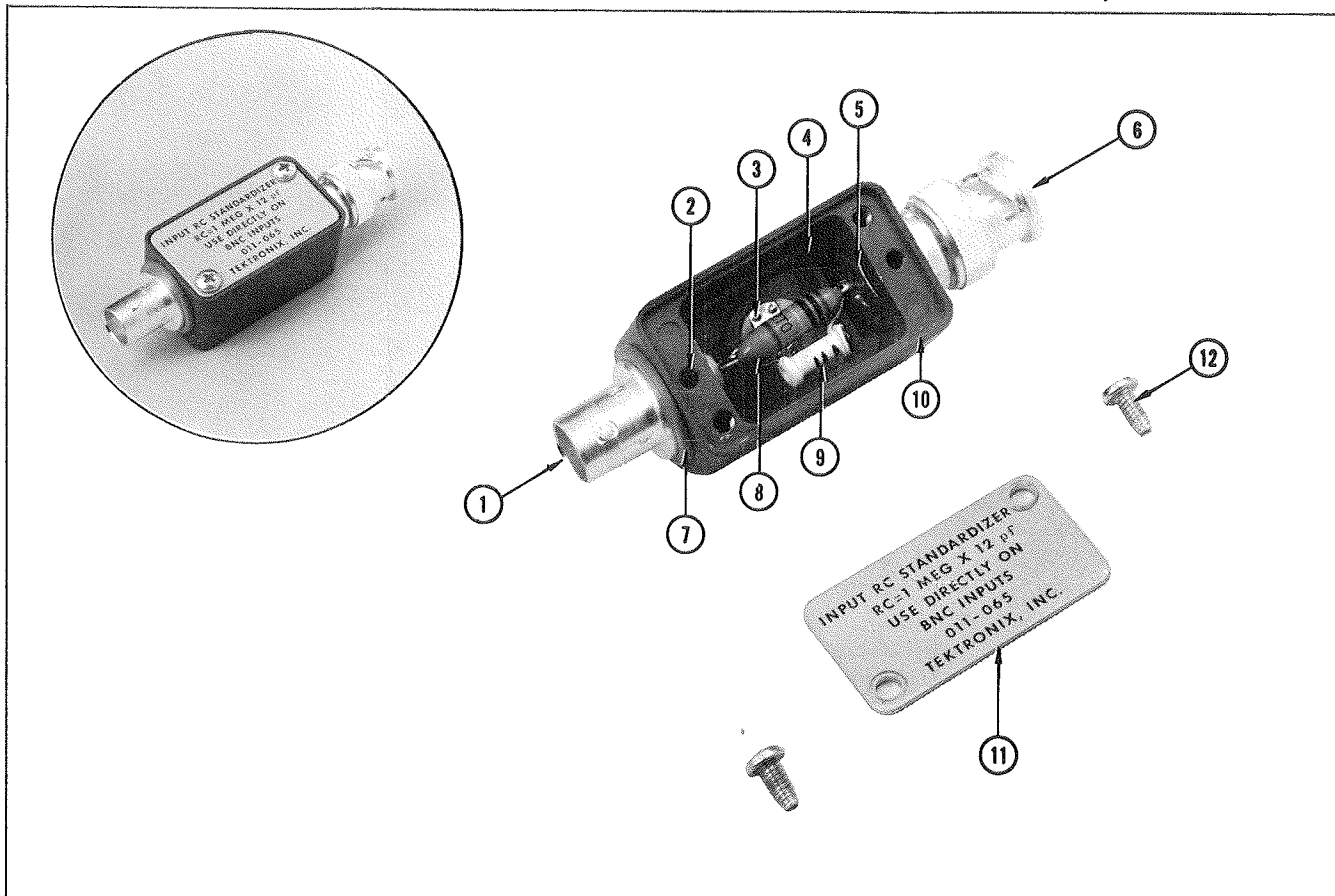
RC = 1 MEG X 12 pf

Part No. 011-065

The 12-pf STANDARDIZER is a device which enables the oscilloscope user to move a probe from one Preamplifier to another (of the same input capacitance) without recompensating the probe.

The STANDARDIZER must be used only on an instrument having the same input capacitance as that marked on the STANDARDIZER. This unit was adjusted at the factory and should not be readjusted.

To use the STANDARDIZER, connect the output of the CALIBRATOR on the oscilloscope or the output of a Type 105 TEKTRONIX SQUARE-WAVE GENERATOR (or equivalent) through the STANDARDIZER, to the plug-in unit being used. Display a square wave of about two CM on the crt at a sweep rate where 4 or 5 pulses can be seen. Now adjust the input capacitance of the plug-in unit for the flattest top on the square wave (minimum roll off or peaking of the front corner).



| REF. NO. | PART NO. | SERIAL/MODEL NO. | | QTY. | DESCRIPTION |
|----------|----------|------------------|-------|------|--|
| | | EFF. | DISC. | | |
| 1 | 131-126 | | | 1 | CONNECTOR, coax, chassis mount, BNC |
| 2 | 213-075 | | | 2 | SCREW, set, 4-40 x 3/32 inch |
| 3 | 281-060 | | | 1 | CAPACITOR, 2-8 pf, cer, var. |
| 4 | 352-045 | | | 1 | HOLDER, insulating cap |
| 5 | 132-081 | | | 1 | NUT |
| 6 | 134-044 | | | 1 | PLUG, probe |
| | 166-217 | | | 1 | TUBE, spacer insulator |
| | 214-109 | | | 1 | PIN, probe contact, male |
| | 358-072 | | | 1 | BUSHING, insulator |
| 7 | 210-962 | | | 1 | WASHER, bevel |
| 8 | 309-417 | | | 1 | RESISTOR, 1 meg, 1/2 w, prec, 1% |
| 9 | 281-504 | | | 1 | CAPACITOR, 10 pf, cer, 500 v, 10% |
| 10 | 202-095 | | | 1 | BOX, standardizer |
| | 214-271 | | | 1 | BUTTON, standardizer (not shown) |
| 11 | 200-503 | | | 1 | COVER, standardizer |
| 12 | 213-035 | | | 1 | SCREW, thread cutting, 4-40 x 1/4 inch PHS |

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