

Read This First: Preventing Electrostatic Discharge (ESD)

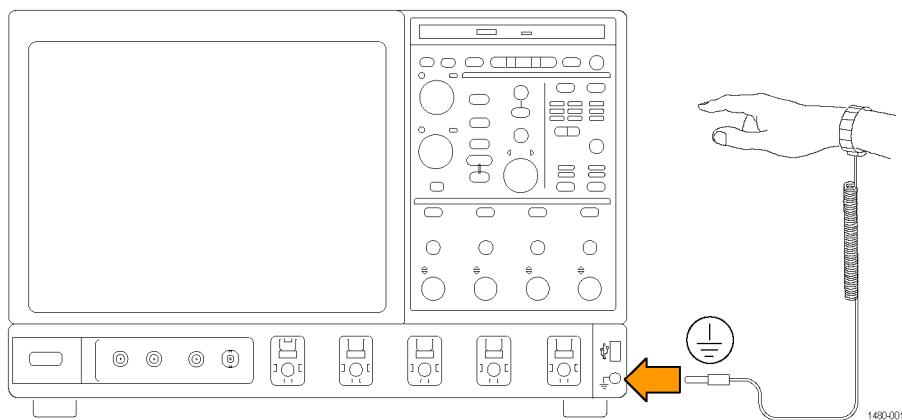


CAUTION. ESD is a concern when handling any electronic equipment. All Tektronix oscilloscopes and probes are designed with robust ESD protection; however, large discharges of static electricity applied to the signal inputs may damage the equipment.

A cable that is left unconnected on a bench can develop a very large static charge that can damage the instrument.

To avoid this source of damage, use the following techniques to prevent electrostatic discharge into the instrument:

- Discharge the static voltage from your body by wearing a grounded antistatic wrist strap when you connect and disconnect probes, cables, and adapters. Your oscilloscope provides a convenient front-panel connection for this purpose.



- Discharge the static charge from any cable before you connect it to the oscilloscope or device under test by momentarily grounding the center conductor of the cable, or by connecting a 50 ohm termination to one end, prior to attaching the cable to the instrument.

