

RETROFITTING YOUR PCI/PXI™ DAQ DEVICE OR ACCESSORY

To provide a more secure cable attachment to our data acquisition (DAQ) devices and accessories, National Instruments now uses jackscrews to secure 68-pin cables to DAQ devices and accessories. Each side of the cable connector contains two jackscrews that tighten into jacksockets located on all of our DAQ devices and accessories. Previously, National Instruments used a cable connector that had squeeze-actuated latches on either side of the connector that would secure the cable to a DAQ device or accessory.

All new National Instruments DAQ devices and accessories will accept both the new jackscrew attachment and the previously-used latching cables. To modify a DAQ device or accessory without jacksockets to accept the new jackscrews, refer to Figure 1 and the following instructions.

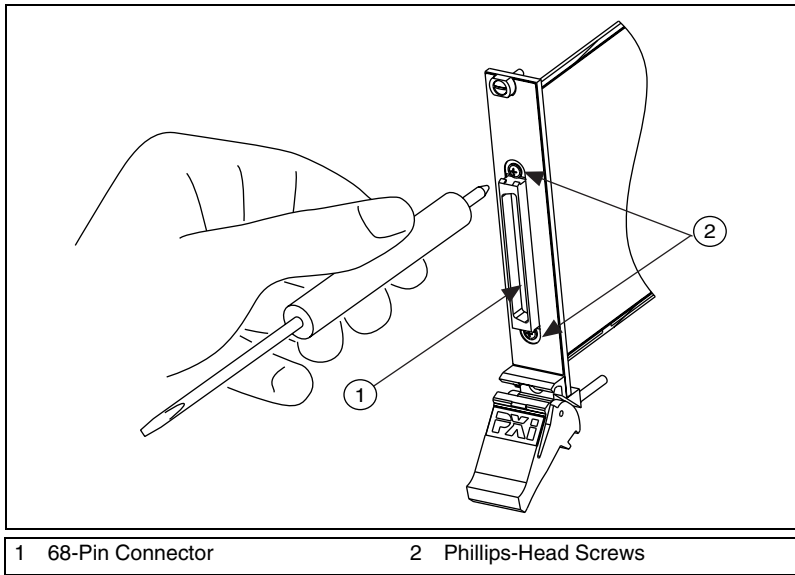


Figure 1. Retrofitting Your PCI/PXI DAQ Device or Accessory with Jacksocket Screws

1. Locate the Phillips-head screws on either side of the connector on your DAQ device or accessory.
2. Remove these two screws.
3. Replace the Phillips-head screws with jackscrew screws (four are contained in each retrofit kit) and tighten.

Your DAQ device or accessory is now ready to accept the jackscrew-secured cable.

To order cable assemblies or cable connectors with jackscrews, contact your sales representative or order online at ni.com



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