Installation of Half-height PCI Card in Carrier

To install a half-height PCI card in a PCI carrier, you need the following items:

- PCI card carrier assembly (P/N 013-2614-002)
- PCI card bracket (P/N 040-3880-001)
- Half-height PCI card
- T8 ballpoint Torx driver (P/N 7260654)



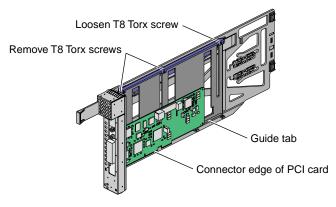
Caution: Observe electrostatic discharge (ESD) precautions during the entire procedure to eliminate possible ESD damage to the equipment. Wear an SGI-approved wrist strap when you handle an ESD-sensitive device to eliminate possible ESD damage to equipment. Connect the wrist strap cord directly to earth ground.

To install a half-height PCI card in a carrier, follow these steps:

1. Remove the two T8 Torx screws from the adjustment rail, as shown in Figure 1.

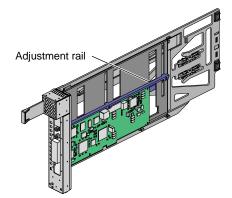
Note: Take care not to lose the threaded inserts in the adjustment rail.

- 2. Loosen the third screw of the adjustment rail.
- 3. Place the half-height PCI card in the carrier so that the connector edge of the card rests against the lower guide tab of the carrier (see Figure 1).





4. Move the adjustment rail so that it holds the card firmly in place.

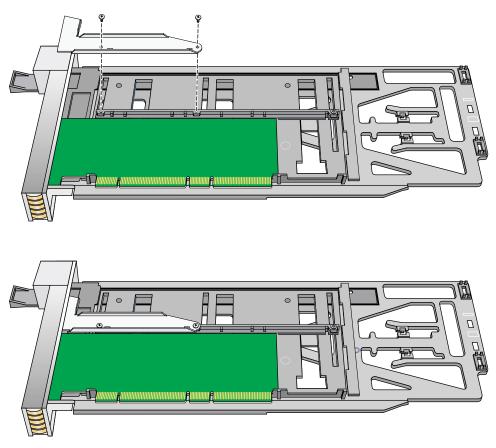




Moving Adjustment Rail to Secure Half-height PCI Card

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- 5. Place the PCI card bracket so that the screw holes of the bracket align with the empty screw holes of the alignment rail, as shown in Figure 3.
- 6. Secure the bracket to the alignment rail with two T8 Torx screws.





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