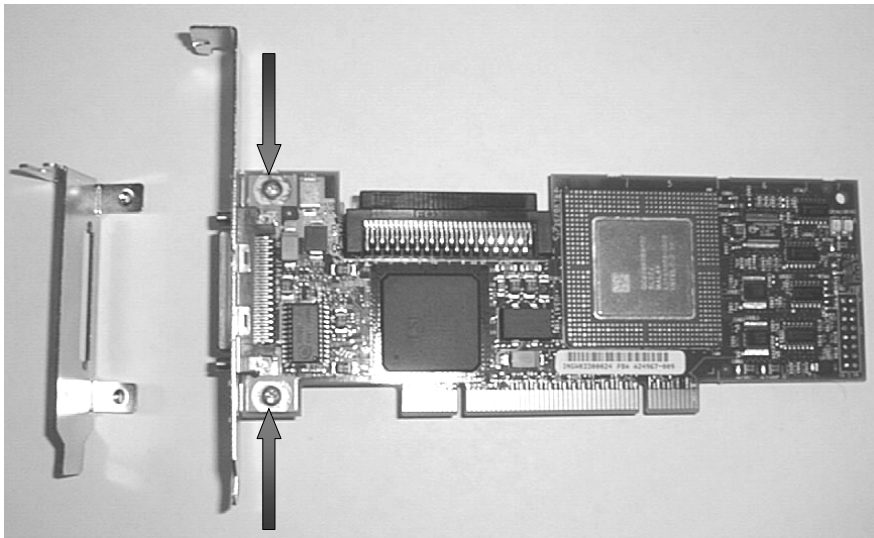


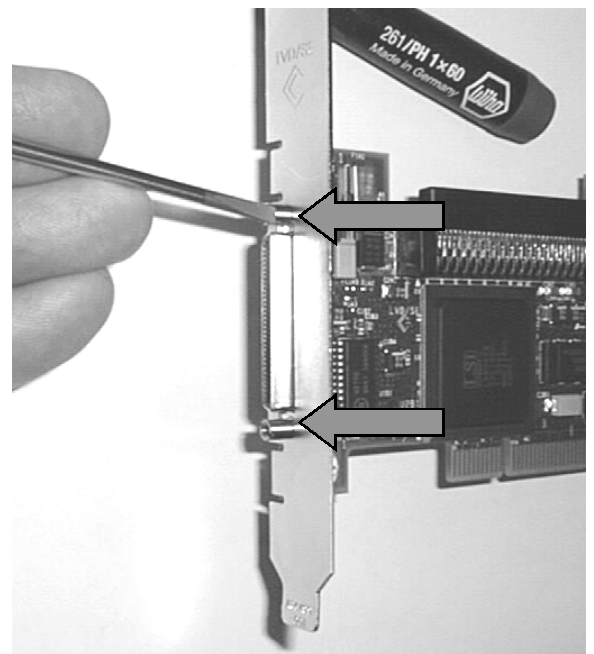
Changing the PCI Bracket Intel® Server RAID Controller U3-1L (SRCU31L)

The SRCU31L Controller can be configured with either a standard PCI bracket for installation of the card in a standard height PCI slot, or it can be configured with a low profile bracket for configuration in a low profile PCI slot available in some 2U chassis. The brackets are used to hold the controller in place to prevent it from working loose during thermal cycling or during shipping. The SRCU31L will ship with the standard bracket attached to the controller and an unattached low profile spare bracket. For installation of the controller in a low profile chassis, the standard bracket must be removed from the controller and the low profile bracket attached. This procedure is described below.



The figure on the left depicts the controller with the standard bracket installed and the low profile bracket placed next to it. The arrows identify two of the four screws that attach the bracket to the card. To remove the bracket, first remove the two side screws that are identified by the arrows.

Next, remove the two end screws as depicted in the picture to the right, and detach the bracket. Replace the standard bracket with the low profile bracket and replace the screws in reverse order. Snug the screws in place but do not over tighten them.



The card is now ready for installation into a low profile PCI slot.