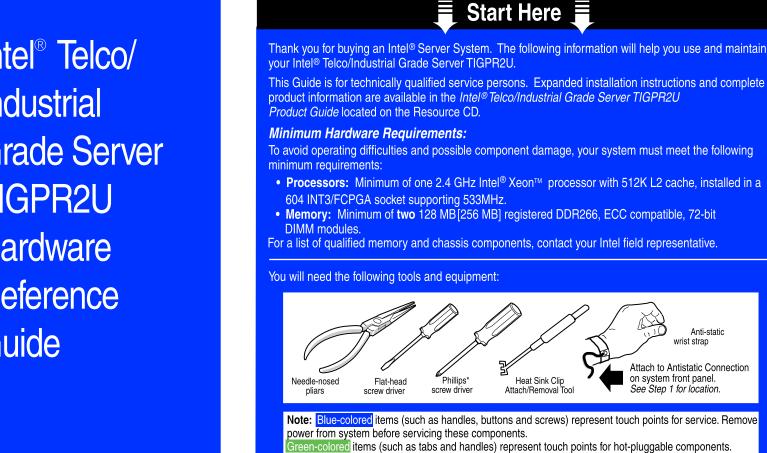
Intel® Telco/ Industrial **Grade Server** TIGPR2U Hardware Reference Guide



Go to SIDE 2

2000000

AC Power Supply

locking tab inside of green handle.

2 Pull green handle slightly down and rearward, sliding AC Power Supply Module out of the AC Power Supply Cage in

When reinserting AC Power Supply Module, make sure the green handle is in the

downward position before sliding AC Power

Supply Module into AC Power Supply Cage.

Replacing PCI Add-in Card in

If connected, remove the 5V auxiliary cable from the 5V riser board.

2 For full-length PCI add-in cards, loosen captive screw on PCI Card

Adapter Subsystem carefully upward out of Chassis.

captive screw on PCI Card Keep.

the back of the Chassis.

With two hands, grab the Full-Length PCI Adapter Subsystem

by the top edges of the bracket at either end. Pull Full-Length PCI

Keep. Remove PCI filler bracket from the slot in which the PCI add-in

card is to be inserted by popping out the filler bracket from the inside

of the PCI cage. Remove screw on PCI bracket. Insert or remove PCI

aking care to make sure that the interlocking metal tabs on the back

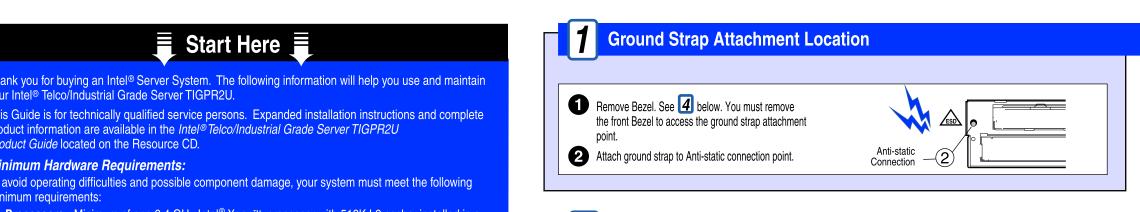
of the PCI Adapter Subsystem are correctly inserted into the slots in

add-in cards. Tighten screw on PCI bracket. If necessary, tighten

Full-Length PCI Adapter Subsystem

From rear of chassis, press in

direction of arrow.



Attach to Antistatic Connection

Server System Produc

Guide for detailed

service descriptions and procedures.

on system front panel.

Heat Sink Clip

the Intel Telco/Industrial Grade Server TIGPR2U Product Guide for product safety and EMC regulatory

you are not familiar with ESD [Electro-StaticDischarge] Procedures to be used during system configuration omplete ESD Procedures are described in your *Intel Telco/Industrial Grade Server TIGPR2U Product Guide*

DC Power Supply

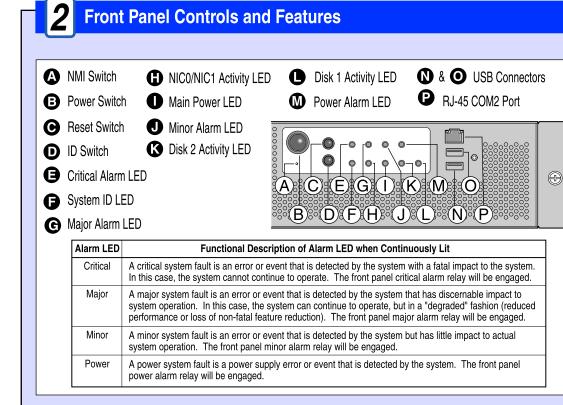
Using a small flat-head screwdriver, unlatch the black

Power Supply Cage.

connector cover from the connector base and flip connector

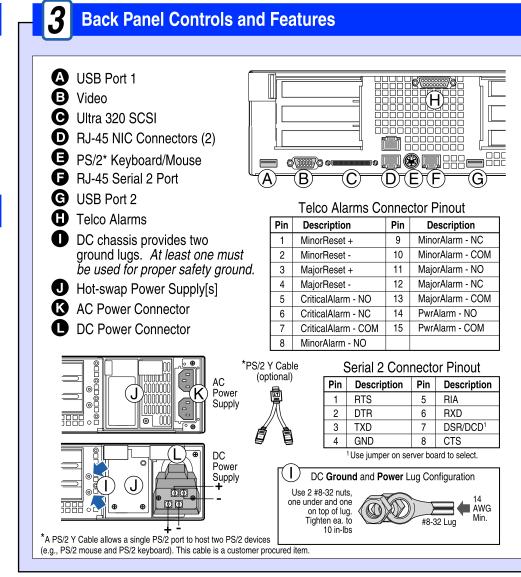
Replacing a Power Supply Module

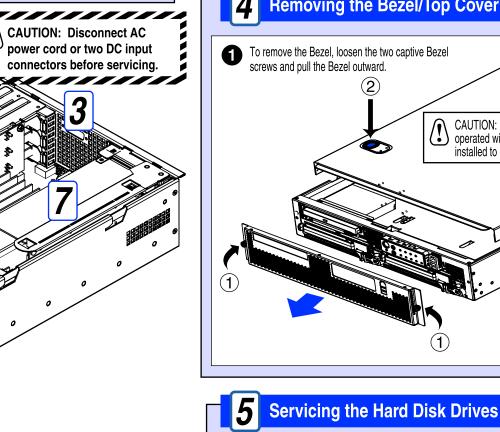
Note: To maintain hot-plug capability, ensure that an active AC or DC Power Supply Module is in both Power Supply Module slots before replacing a Power Supply Module.



WARNING

Hot Surface Allow system





CAUTION!

Note: See "Minimum Hardware

Requirements" in the Start Here

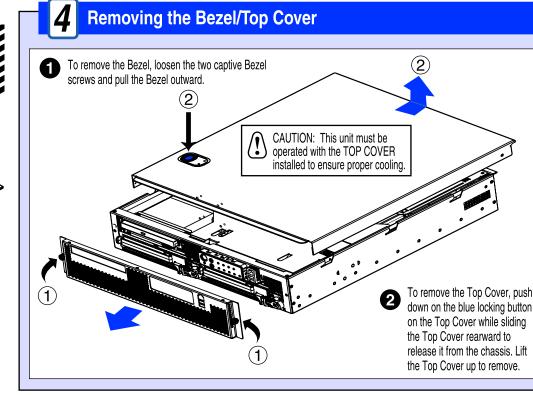
box (above left) for correct DIMM

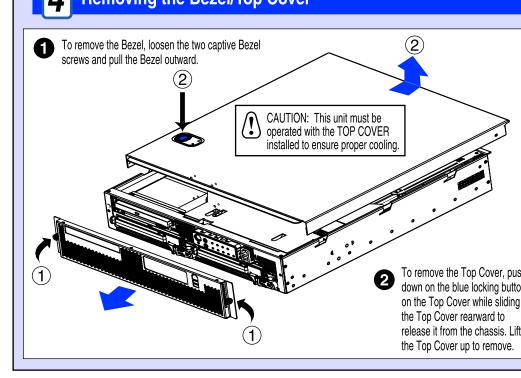
specifications.

Observe normal ESD

precautions when

installing DIMMs.





Remove Bezel. See 4 above.

2 Press green tab on lever to the right to

3 Press green latch handle to the

4 Remove four screws securing drive

5 Replace Hard Disk Drive Carrier into

6 Rotate green lever 90 degrees counter-

clockwise to engage the SCSI drive

to Hard Disk Drive Carrier. Insert new

drive. Tighten four screws to secure

new drive to Hard Disk Drive Carrier.

chassis, making sure that green latch handle secures Hard Disk Drive Carrier into place.

for detailed HDD service procedures.

Hard Disk Drives are hot-swap. See Product Guide

C30868-003

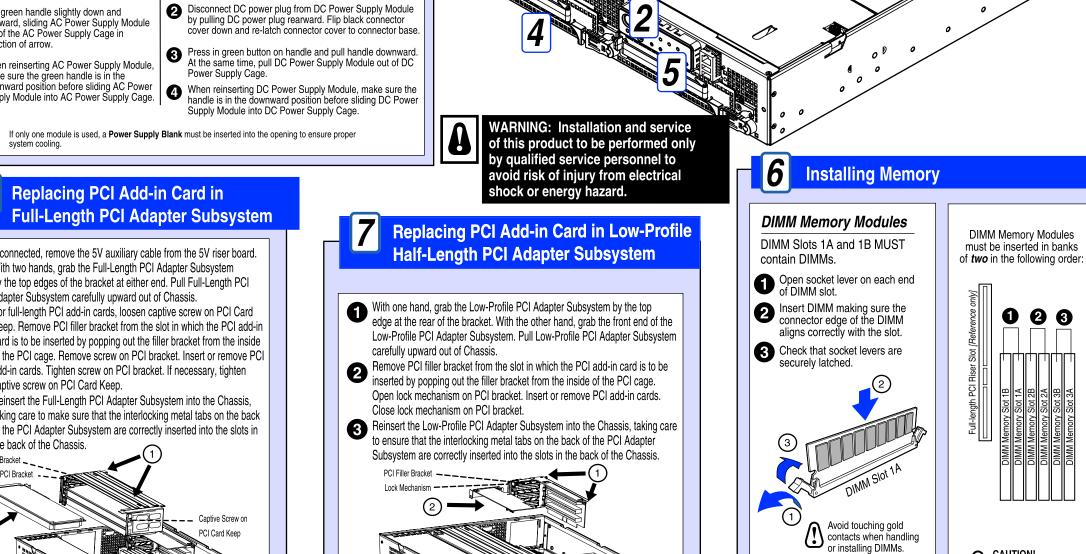
connection.

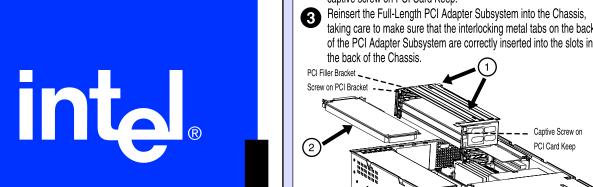
release lever. Rotate lever 90 degrees

right while removing Hard Disk Drive Carrier

clockwise to disconnect SCSI drive

from chassis in direction of arrow.





Information in this document is provided in connection with Intel(R) products. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document. Except as provided in Intel's Terms and Conditions of Sale for such products, Intel assumes no liability whatsoever, and Intel disclaims any express or implied warranty, relating to sale and/or use of Intel products including liabilities or warranties relating to fitness for a particular purpose, merchantability, or infringement of any patent, copyright or other intellectual property right. Intel may make changes to specifications and product descriptions at any time, without notice. Intel and Xeon are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. * Other names and brands may be claimed as the property of others. Copyright © 2003, Intel Corporation. All rights reserved.

