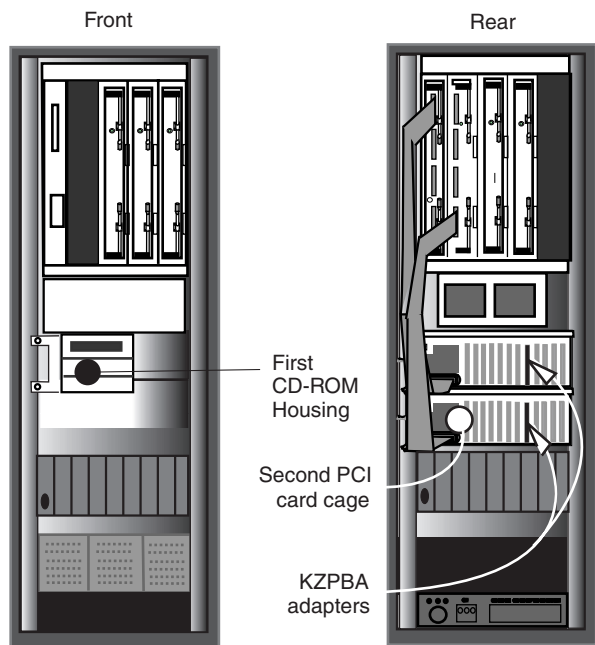**COMPAQ**   EK–RRDXX–IN. B01

RRDCD INSTALLATION CARD

Before you install a second RRDCD CD-ROM tray in a
Compaq AlphaServer GS60E system, the system must
contain two PCI card cages, each connected to a separate
KFTHA (for logical partitions), and each with a KZPBA
adapter installed. See the figure below.

BX-0183Mf-99

You must also have a BN21H-02 cable on hand, to connect
the KZPBA in the second PCI card cage to the second CD-
ROM.   If you have these, proceed with the installation.

1. Inspect the 3X-RRDRX-AA kit. See table below.

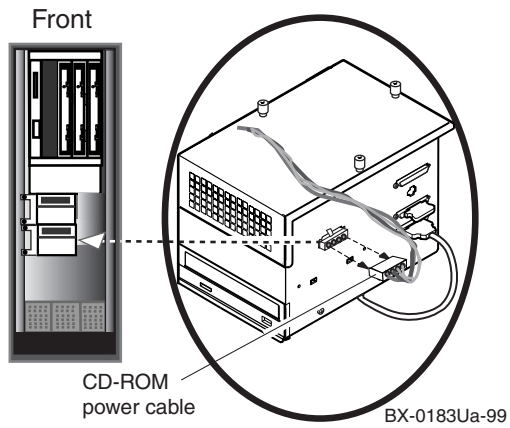| Description	Quantity	Part Number
CD tray assembly	1	70–40223–01
Power cable splitter	1	17–04965–01
Button key	2	74-23357-01
Button key fasteners	2	90-08203-00
U-nut	2	90-07786-04
Push mount for cable tie	2	90-07867-00
Cable tie	2	90-07032-01
RRDCD Installation Card	1	EK–RRDXX–IN

2. Shut down the operating system and remove power from the system, by turning the keyswitch to Off.

3. Open the front door of the system. Lift the top panel of the system (❶). Remove the two screws at the bottom front and rear of the left side panel of the system (❷). Remove the left side panel of the system (❸).
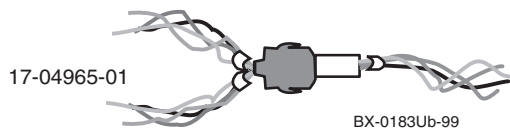

Front

BX-0183Mh-99
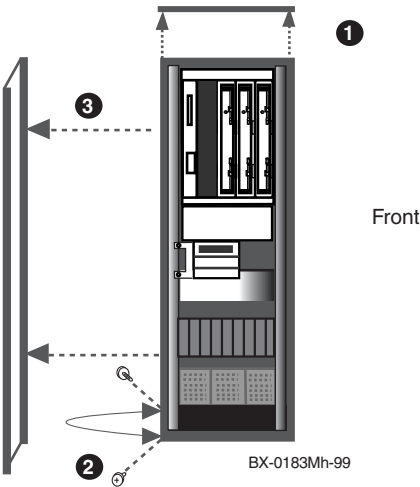
4. Ground yourself to the cabinet with the antistatic wrist strap at the front of the system.

5. Insert the key buttons (74-23357-01) into holes 38 and 32 of the vertical rail and screw on the fasteners (90-08203-00) until the key buttons are tight against the rail (see ❶).

6. Slide the U-nuts (90-07786-04) onto the vertical rail at holes 38 and 32 as shown at ❷.

7. Slide the second CD-ROM tray under the first, using the button keys you just installed to hold the tray from the rear (see ❸). Tighten captive screws at the front of tray, using a Phillips screwdriver. See ❹.
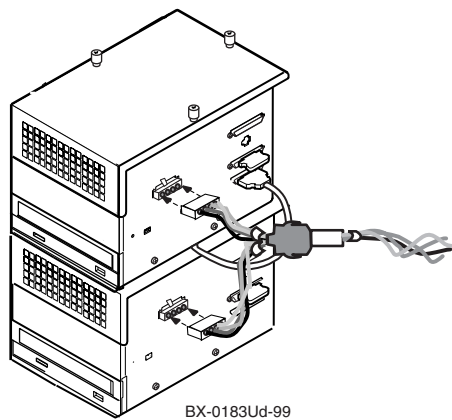
Front

90-08203-00

❶

74-23357-01

❸

❹

Hole 38

❸ Hole 32

❷

90-07786-04

BX-0183Wa-99

3
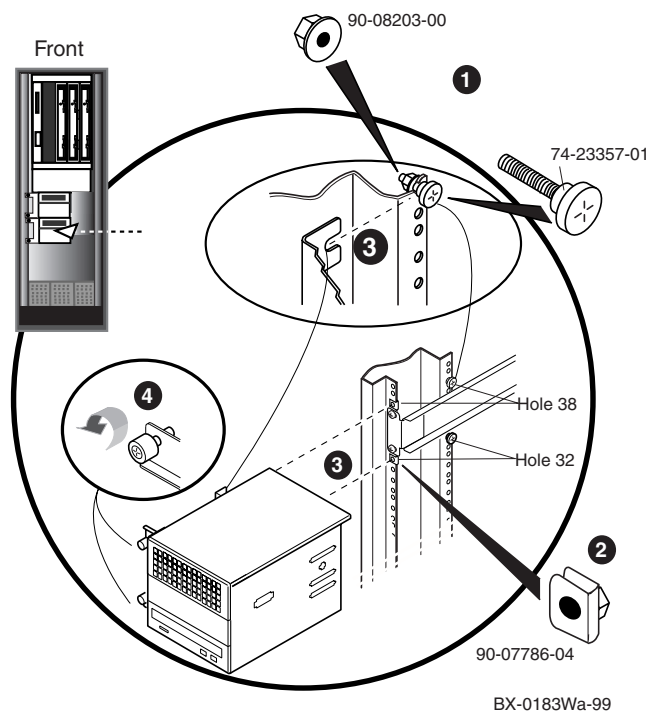
8. Detach the power cable from the top CD-ROM tray.

Front

CD-ROM
power cable

BX-0183Ua-99

9. Attach the single end of the cable splitter (17-04965-01) to the end of cable you just detached.

17-04965-01

BX-0183Ub-99

10. Connect power cable to the top and bottom trays.

BX-0183Ud-99

11. At the left side of the system (side panel removed)
    insert push mounts for the cable tie wraps in hole 42
    of the front and back side rails. (See ❶ in the figure
    below).

12. Route the BN21H-02 cable from the KZPBA in the
    lower PCI card cage (❷) to the second CD-ROM tray
    directly below the terminator (❸). Tie-wrap the cable
    to the push mounts in hole 30 of the side rails (❶).

Hole 30

❸

❷

❶

BN21H-02
cable
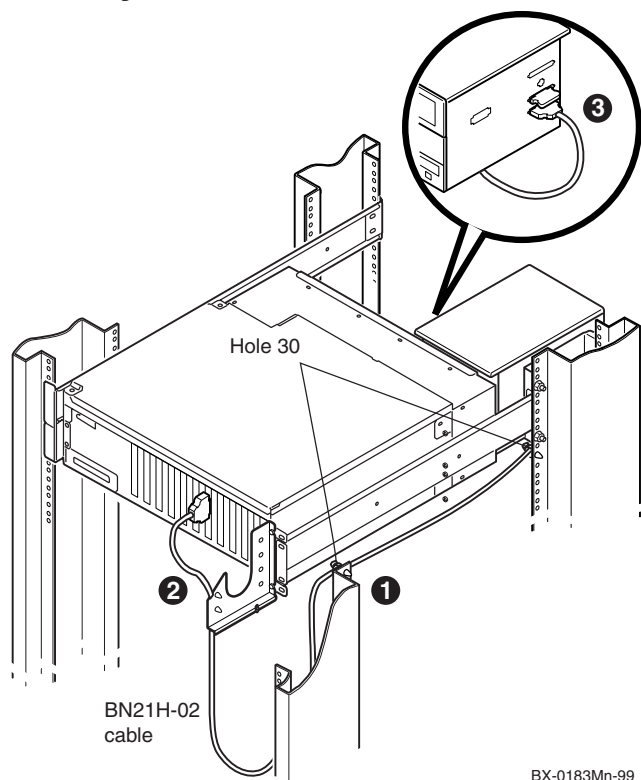
BX-0183Mn-99

13. Close the cabinet doors, and turn the system keyswitch to On to power up the system. After power-up, issue a **show device** command to check that the two CD-ROMs are properly connected (see ❶ and ❷, below).

```
P00>>> sho dev
polling for units on floppy0, slot 0, bus 1, hose0...
dva0.0.0.1100.0    DVA0
RX26/RX23
polling for units on isp0, slot 4, bus 0, hose0...
   .
   .
   .
polling for units on isp1, slot 6, bus 0, hose0...
pkb.7.0.5.0        pkb               Bus ID 7
dkb500.5.0.5.0     DKB500            RRD47 ❶   0436
polling for units on isp2, slot 7, bus 0, hose0...
pkc.7.0.7.0        pkc term on       Bus ID 7   5.57
polling for units on isp3, slot 8, bus 0, hose0...
pkd.7.0.8.0        pkd term on       Bus ID 7   5.57
polling for units on cipca0, slot 10, bus 0, hose0...
pua.4.0.10.0       pua               Bus ID 4   A315
polling for units on floppy1, slot 0, bus 1, hose4...
dva0.0.0.1100.4    DVA0              RX26/RX23
polling for units on isp4, slot 6, bus 0, hose4...
pke.7.0.5.4        pke               Bus ID 7
dke500.5.0.5.4     DKE500            RRD47 ❷   0436
polling for units on isp5, slot 7, bus 0, hose4...
   .
   .
   .
```

6