



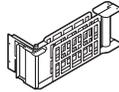
# Installation Guide

## HP J1528A

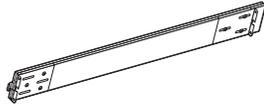
### Rack Integration Kit

#### Contents

cable management arm (CMA)  
(5065-5951)



slides (2)  
(5065-5947)



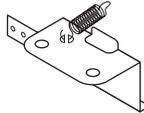
tie-down bracket (2)  
(A6093-00059)



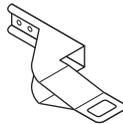
cable tie (3)  
(1400-3011)



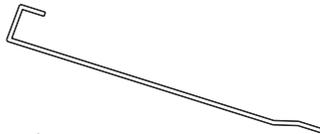
interlock device assembly  
mounting bracket  
and spring (2)



(5065-5959)  
actuator bracket (2)  
(5002-1633)



long rod  
(5002-1634)



short rod  
(5002-1635)



installation guide  
(J1528-90002)



#### Hardware

**A** M4x8mm screw (8)  
(0515-1142)



**B** M5x16mm screw (22)  
(0515-3019)



**C** M4 buttonhead screw  
with patchlock (18)  
(0515-4501)



**D** M5 barrel nut (22)  
(0590-2318)



**E** 10-24 custom nut (2)  
(A6093-00180)



#### Non-HP Rack Hardware

**F** M6 screw (18)  
(5021-1621)



**G** M6 cage nut (18)  
(5021-1620)



#### Tools Required

- T15 Torx® driver
- T20 Torx® driver
- T25 Torx® driver
- 10 mm hex nut driver (for non-hp racks)
- Phillips screwdriver (for non-hp racks)



**This rack integration kit should not be mounted in racks with sectional columns.**

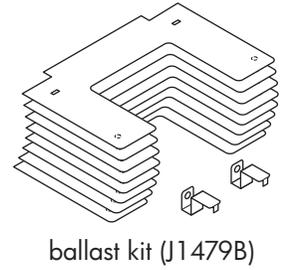
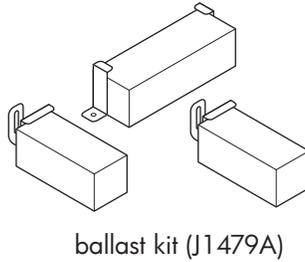
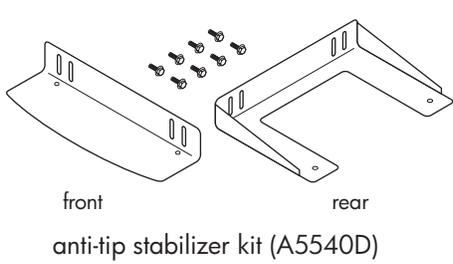
#### Index

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<b>Installation into Non-HP Racks</b> .....	<b>7</b>

# HP E-series Rack



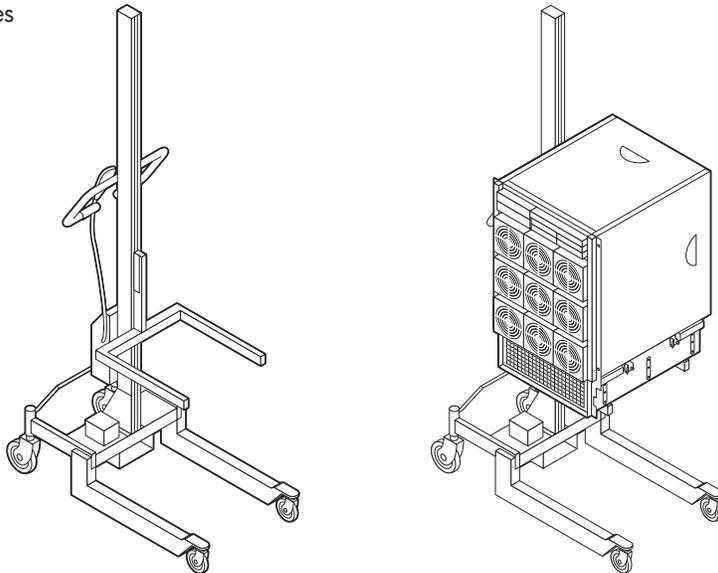
Before installing this product in an HP rack, you must install the anti-tip stabilizer kit (A5540D), that is included with the Rack System/E, and ballast kit (J1479A or J1479B). If the HP rack is bolted to the floor through the rear anti-tip stabilizer, then the ballast kit is not needed. See step 2 in this guide.



## HP E-series and Non-HP Racks



The weight of this product requires a lift to install.  
**Do not** lift manually to install.

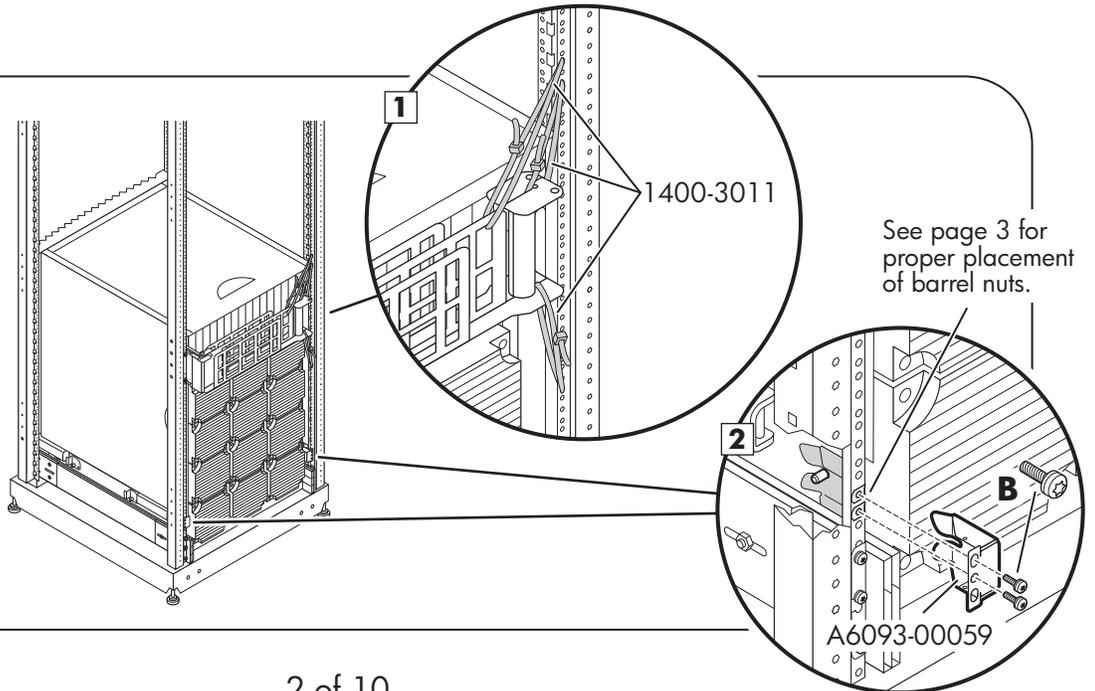


## HP E-series Rack



If field service has built the integrated HP rack from the kit and shipped or moved it to your site, the cable ties (1) must be removed.

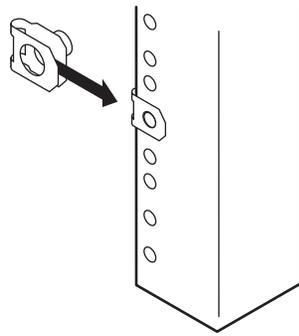
The cable ties (1) and tie-down brackets (2) must be attached whenever the integrated HP rack is moved.



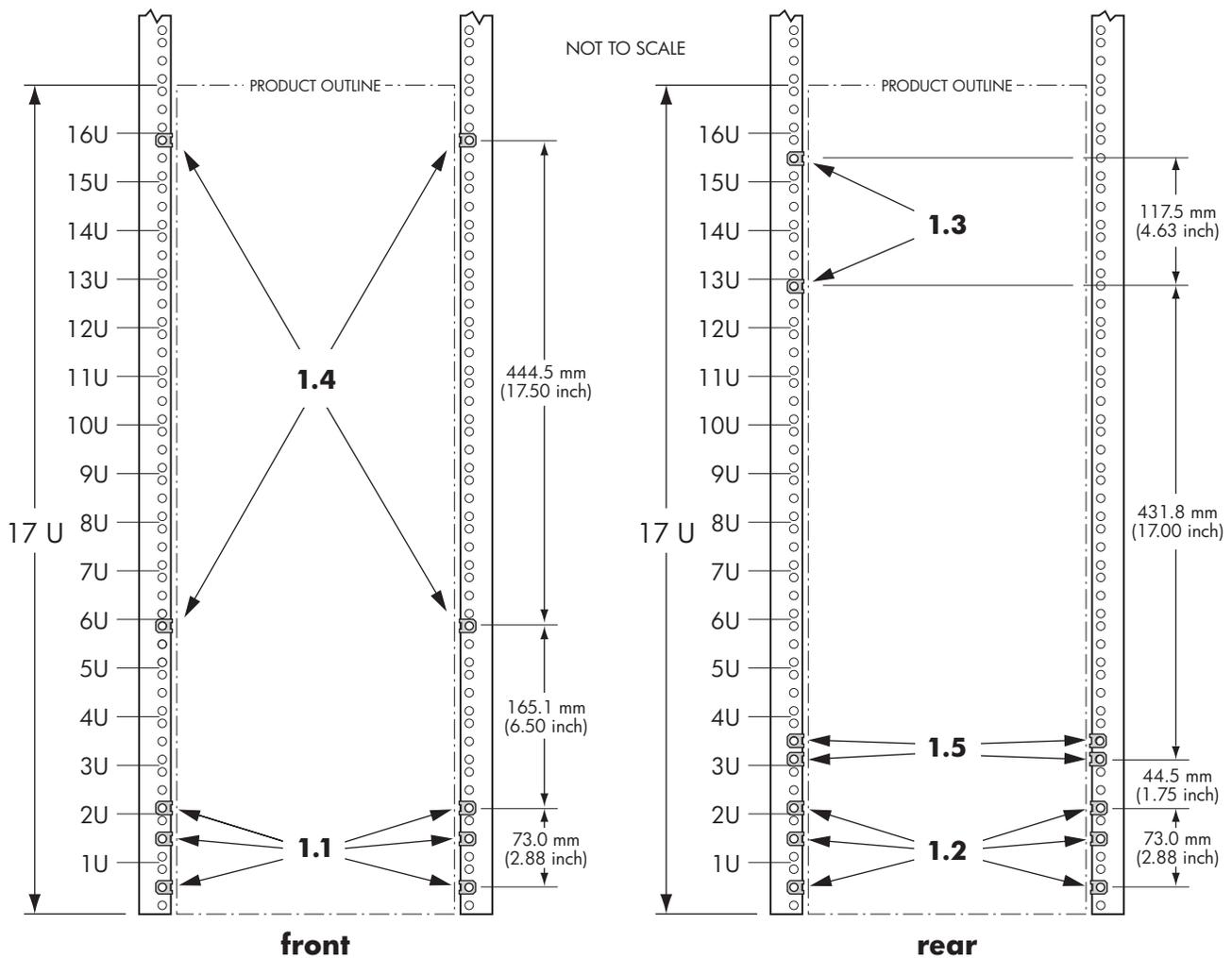
# HP E-series Rack (continued)

1

Attach barrel nuts to the front and rear columns as shown in the diagram below.



**barrel nut (D)**



**Barrel (D) nut locations for:**

- 1.1** Mounting front of slides (see step 3)
- 1.2** Mounting rear of slides (see step 3)
- 1.3** Mounting CMA (see step 6)
- 1.4** Mounting product (see step 7)
- 1.5** Mounting tie-down brackets (see bottom of page 2).

# HP E-series Rack (continued)

**2**

FRONT

REAR

kit A5540D\*

kit J1479A

Use ballast kit J1479A or bolt rear foot to floor.

OR

\*Included with the E-series racks.

**3**

If your rack has side panels, you must perform step 8.1 on page 6 prior to installing slides.

Remove locking shipping bolt and nut from both slides.

**3.1**

**3.2**

**3.3**

**3.4**

**B**

**B**

**x4**

**4**

The weight of this product requires a lift to install.

**4.1**

**4.2**

**4.3**

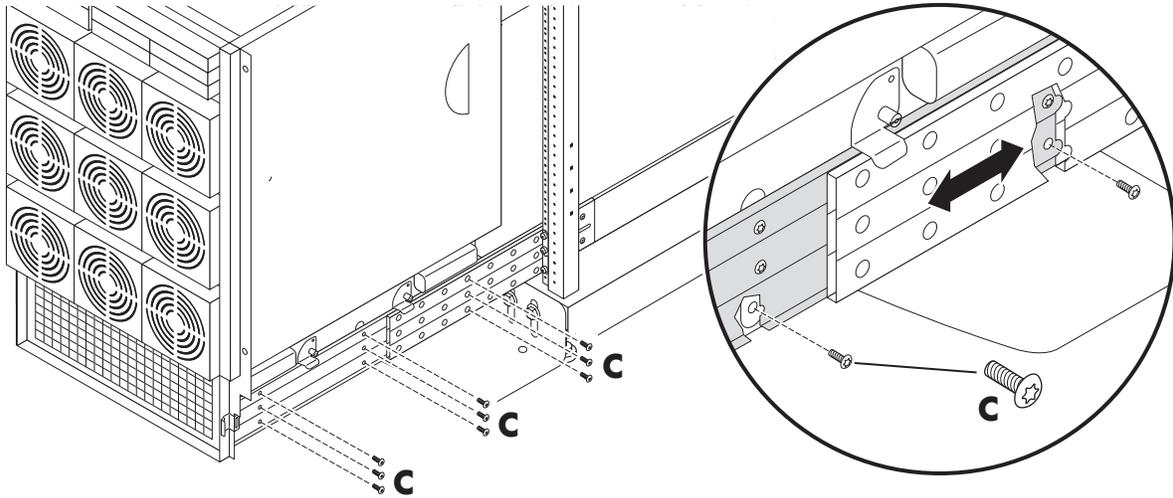
**4.4**

**x4**

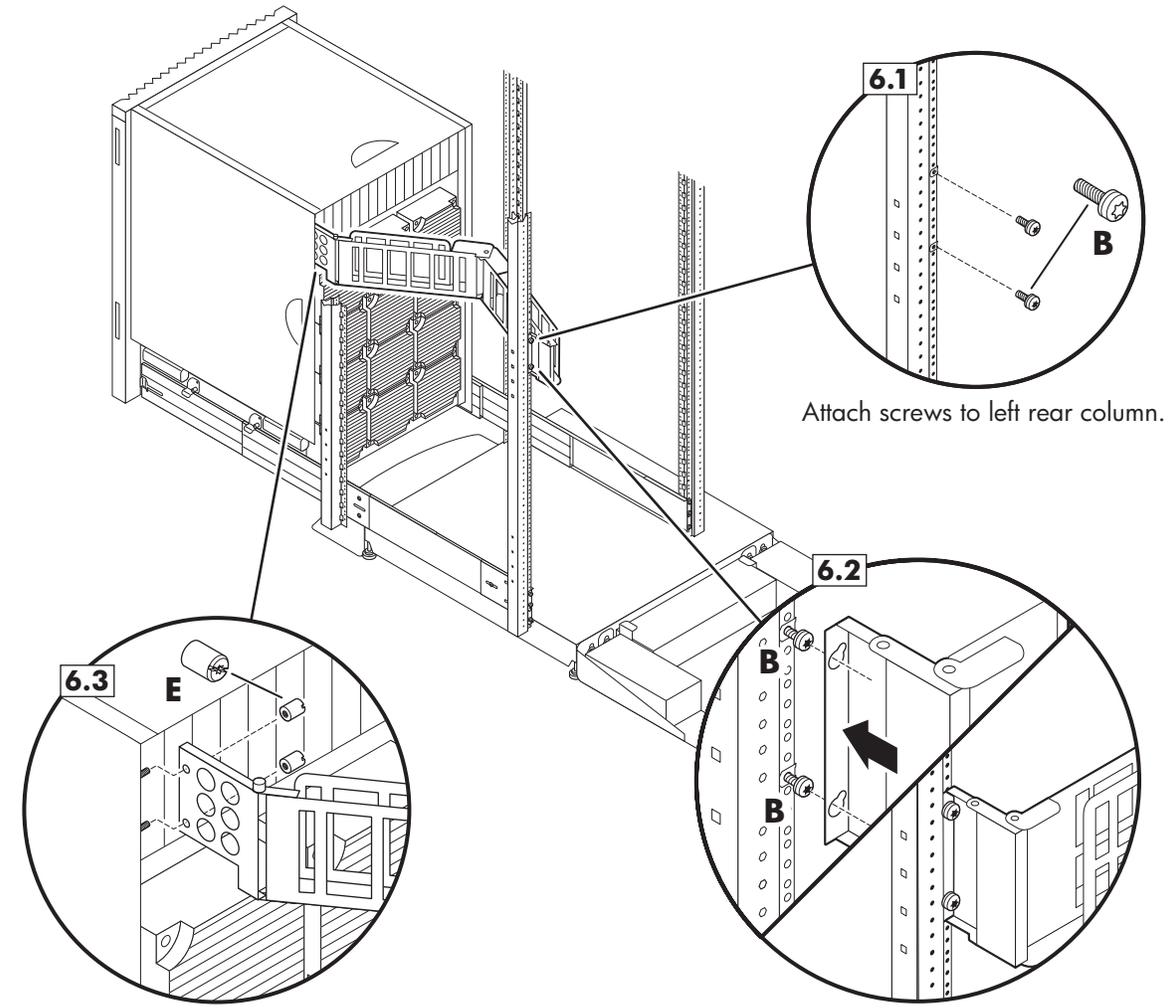
Vertical support brackets must be in the down position, to rest on slides when product is lowered.

Extend slides by first squeezing latches inwards then pulling.

5



6



Attach screws to left rear column.

Extend CMA to left rear side of product, attach to studs and secure with nuts.

Slip CMA over screws and tighten.

# HP E-series Rack (continued)

**7**

**7.1**

**x4**

**7.2**

**x4**

**7.3**

After product is secured on slides with screws and CMA is installed, return support brackets (4) and handles (4) to original positions **before** sliding product into rack.

**8**

**NOTE:** The interlock device is required when two products are in the same rack.

Products must be racked adjacent to each other.

**8.1**

**A**

5065-5959

5002-1633

**8.2**

**8.3**

21U

20U

19U

18U

17U

16U

SECOND PRODUCT

First mounting holes for second product

FIRST PRODUCT

REAR

5002-1634 (long rod)

5002-1635 (short rod)

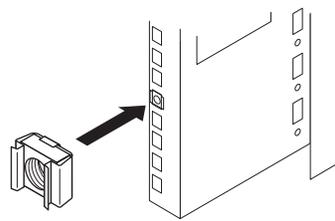
# Non-HP Racks\*



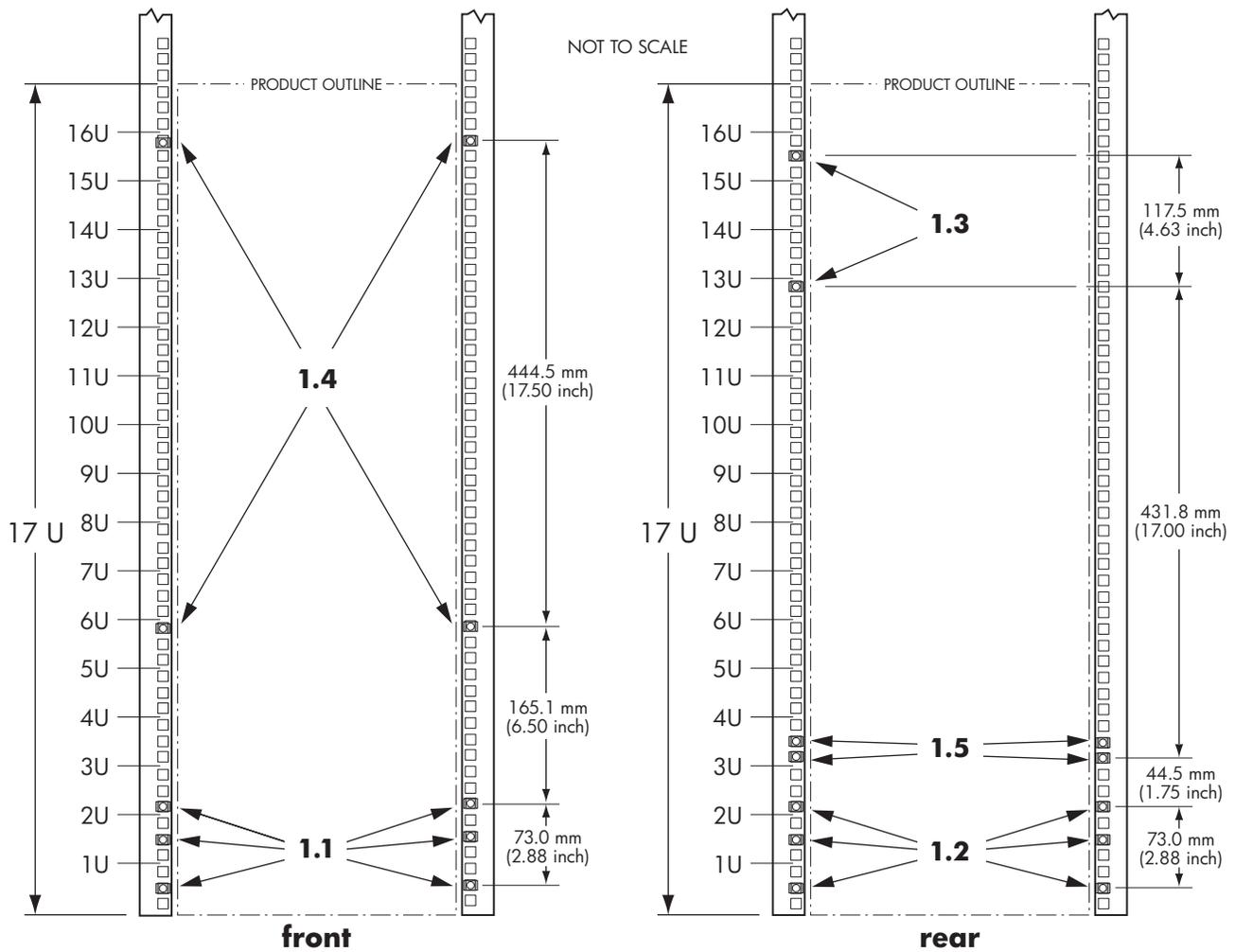
**This rack integration kit should not be mounted in racks with sectional columns.**

**1**

Attach cage nuts to the front and rear columns as shown in the diagram below.



**cage nut (G)**

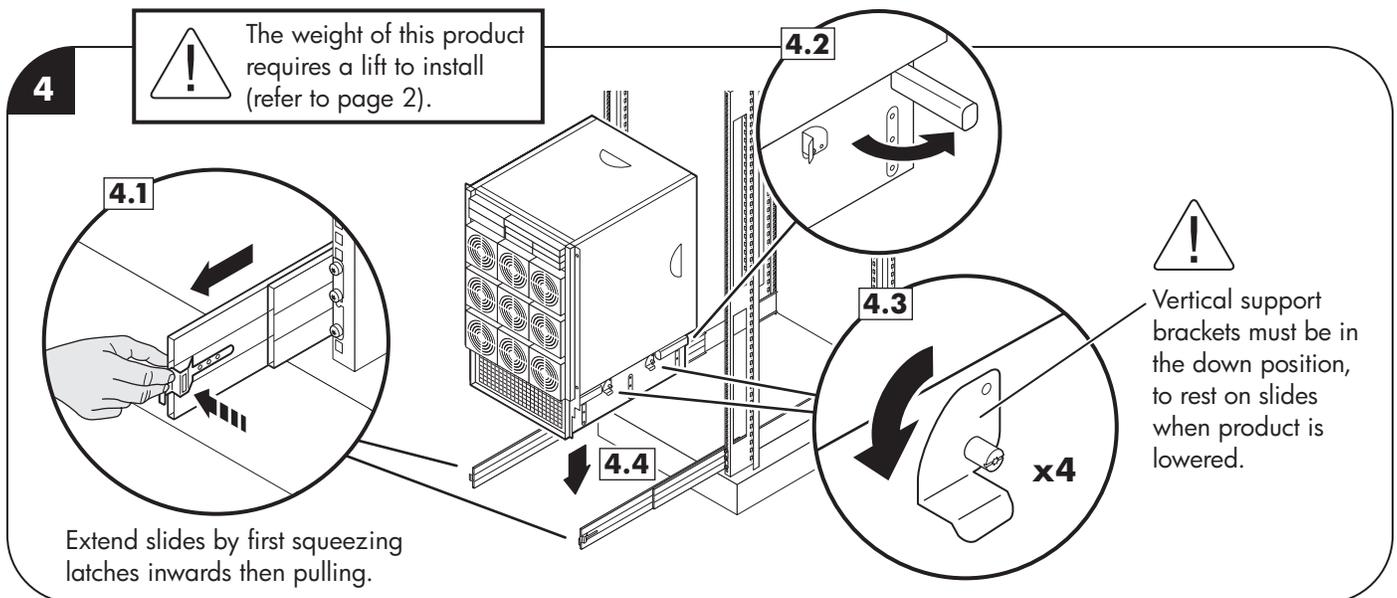
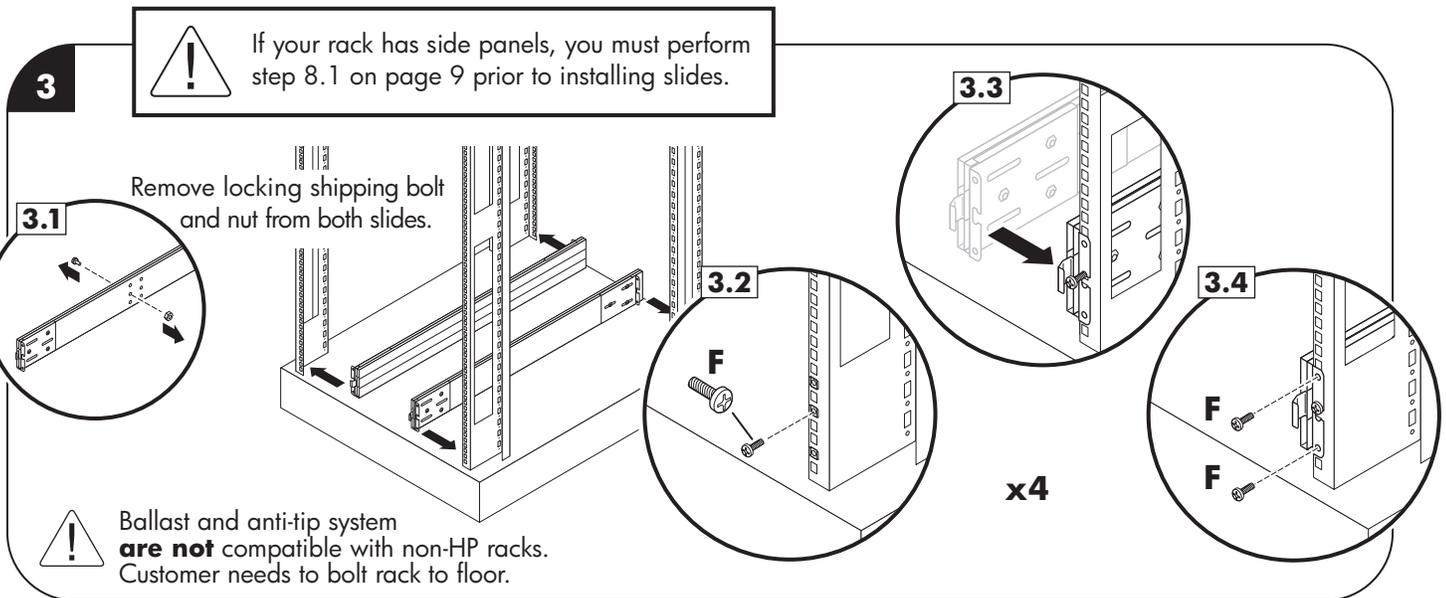
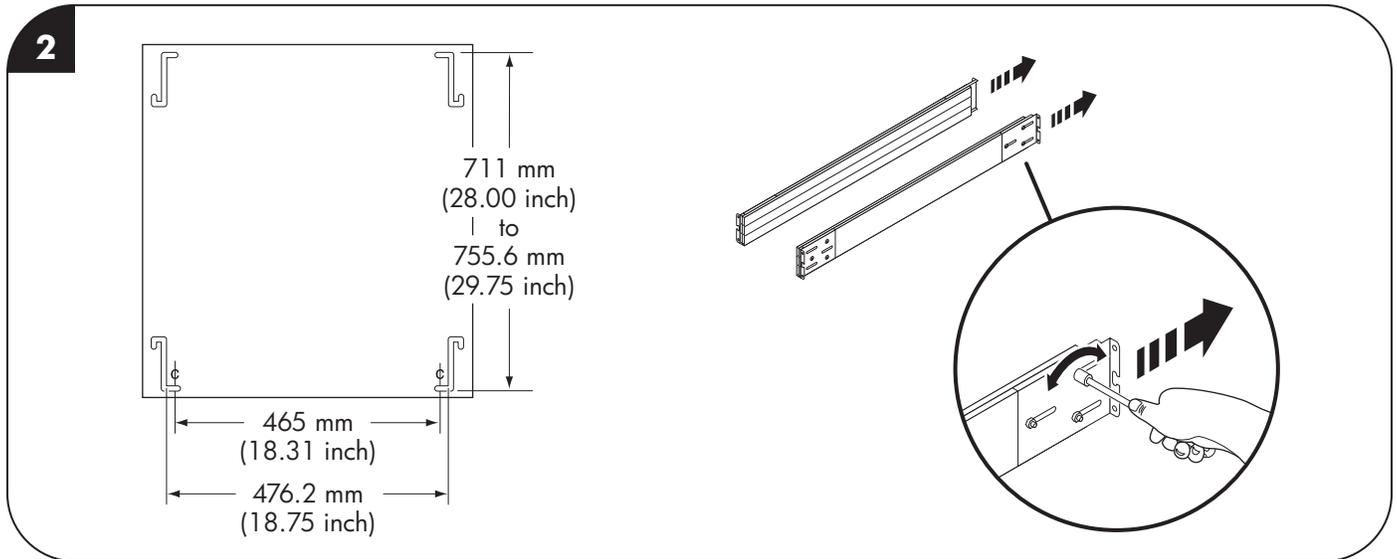


**Cage nut (G) locations for:**

- 1.1** Mounting front of slides (see step 3)
- 1.2** Mounting rear of slides (see step 3)
- 1.3** Mounting CMA (see step 6)
- 1.4** Mounting product (see step 7)
- 1.5** Mounting tie-down brackets for HP e- and u-series racks (see bottom of page 2).

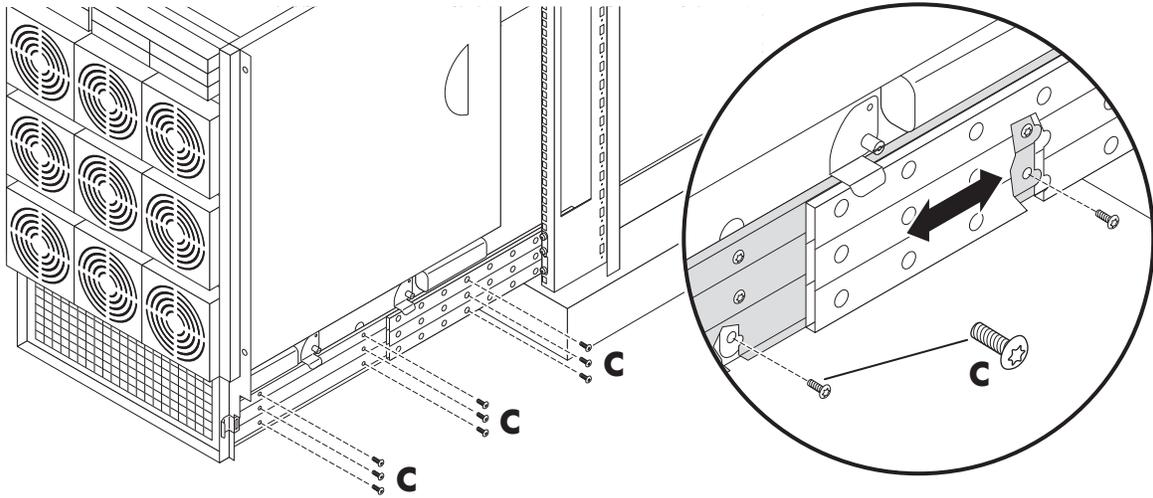
\* Columns may vary from manufacturer to manufacturer.

## Non-HP Racks (continued)

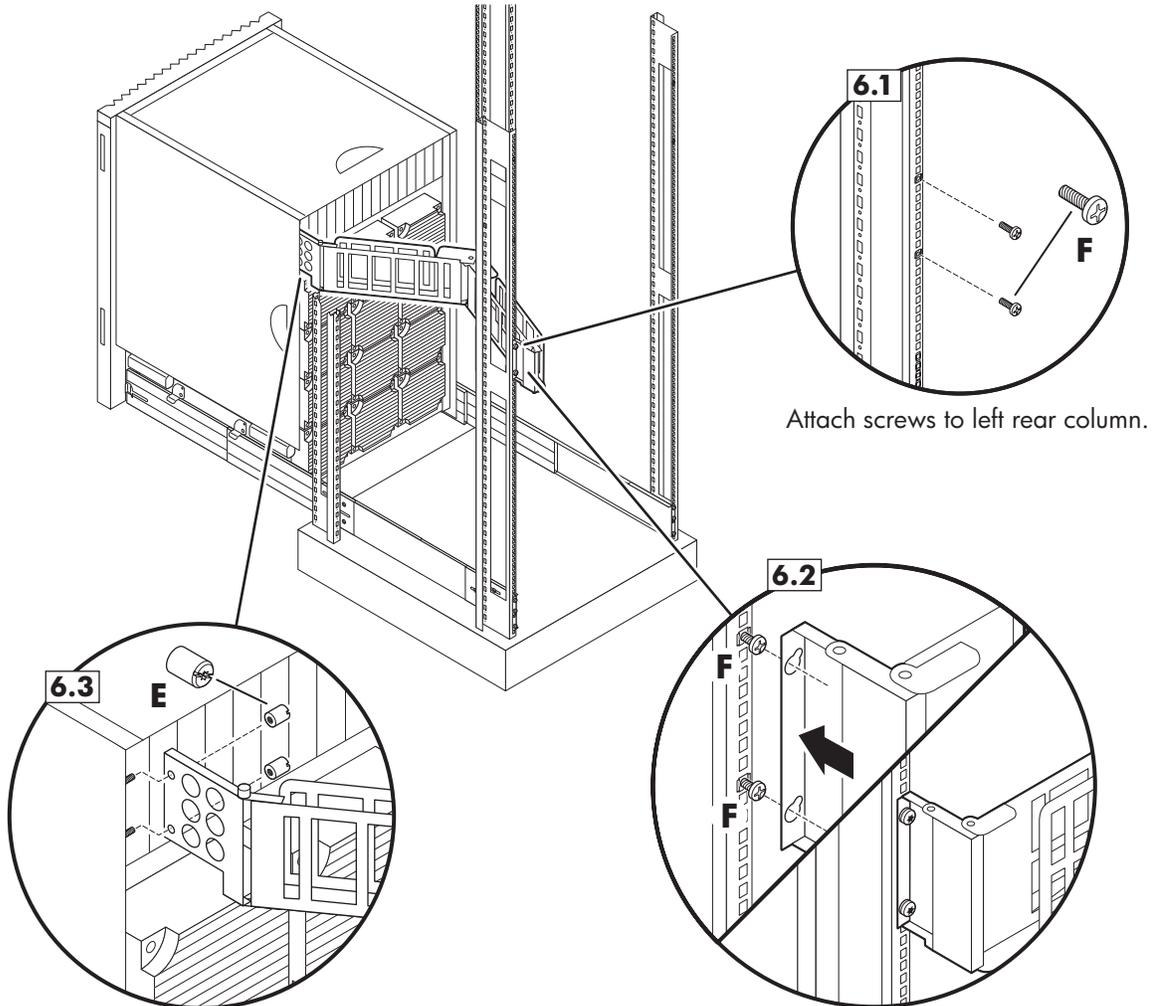


# Non-HP Racks (continued)

5



6



Attach screws to left rear column.

Extend CMA to left rear side of product, attach to studs and secure with nuts.

Slip CMA over screws and tighten.

# Non-HP Racks (continued)

**7**

**7.1**

**7.2**

After product is secured on slides with screws and CMA is installed, return support brackets (4) and handles (4), if used, to original positions **before** sliding product into rack.

**8**

**NOTE:** Since the non-HP rack is required to be bolted to the floor, the interlock device is not necessary. If two products are installed and the rack depth is no more than 28.25" (717.55 mm), the interlock device may be installed if the option of pulling only one product out at a time is desired.

Products must be racked adjacent to each other.

**8.1**

**8.2**

**8.3**