2336-K052

Floor Standing Pedestal

Kit Instructions
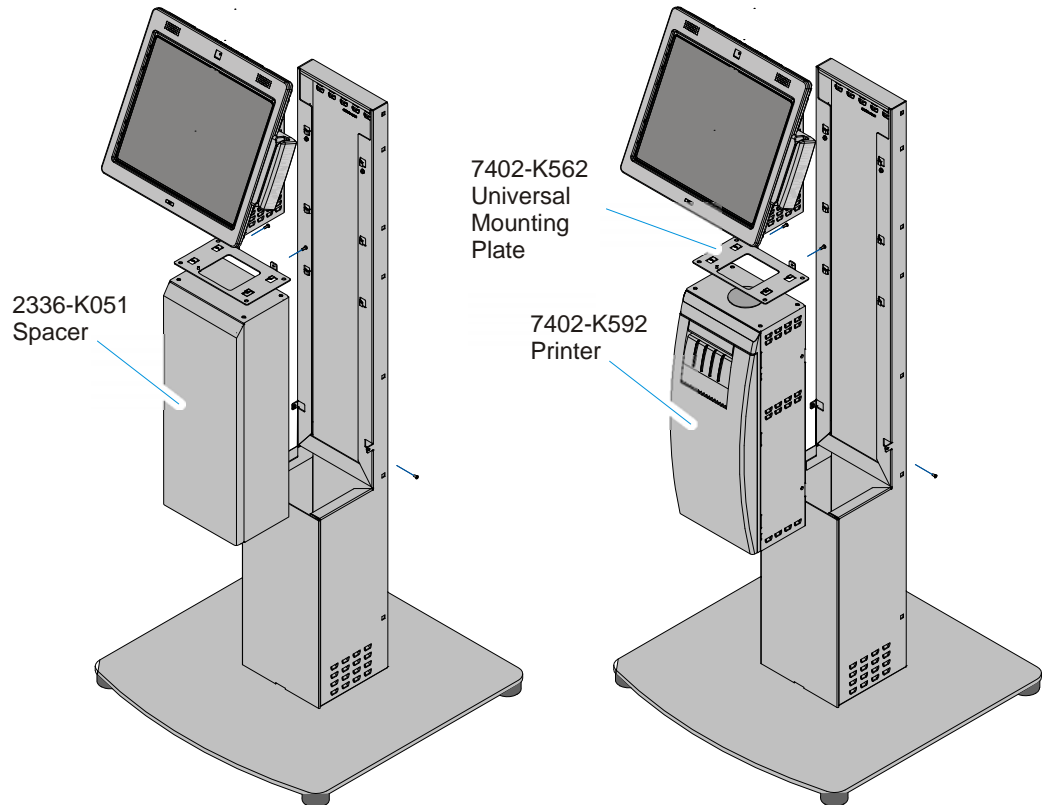
NCR

Issue C

Revision Record

Issue	Date	Remarks
A	Feb 20021	First issue
B	June 2007	Added pedestal floor bolting procedure
C	Mar 2011	Added Universal Mounting Plate procedure, added terminal installation, added cable routing illustration

Introduction

A 2336-K051 Printer Spacer is install when a 7402-K592 Printer is not present.

7402-K562
Universal
Mounting
Plate

2336-K051
Spacer
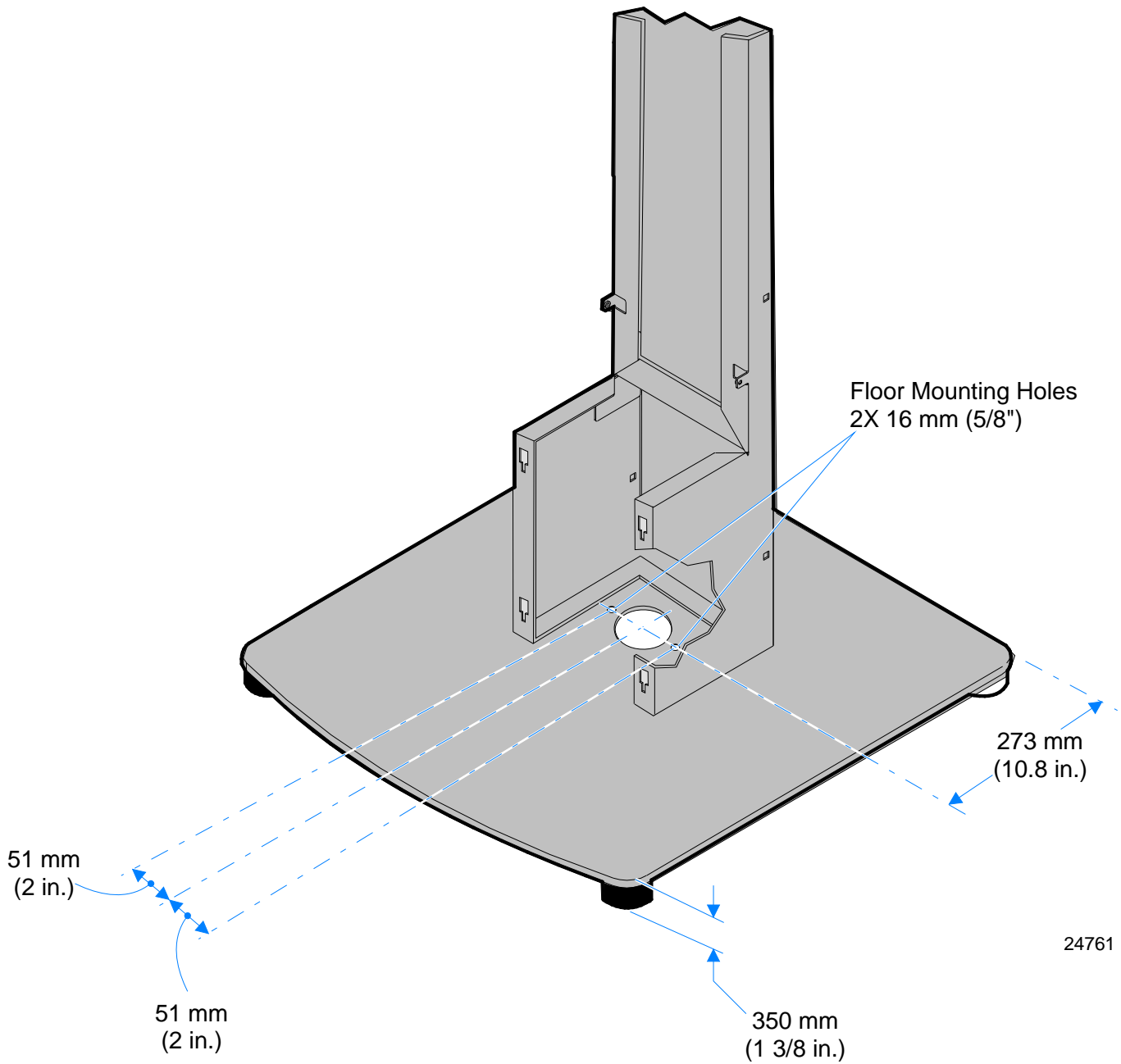
7402-K592
Printer

28041

Cables Needed for Installation

Following is a list of the cables used when installing a full configuration of the 2336-K052 Floor Standing Pedestal, including the NCR 4055 UPS, a 7402-K592 Self Service Printer, and the PowerMon II software.

- Ethernet LAN (497-0420456) (1416-C672-0030)
- Terminal Power Supply (on the Fixed-Angle Mount)
- Scanner Serial (on the Fixed-Angle Mount)
- UPS Serial (NOV-07-75A) - delivered with the Power Mon II software
- In-house LAN (Customer Provided)
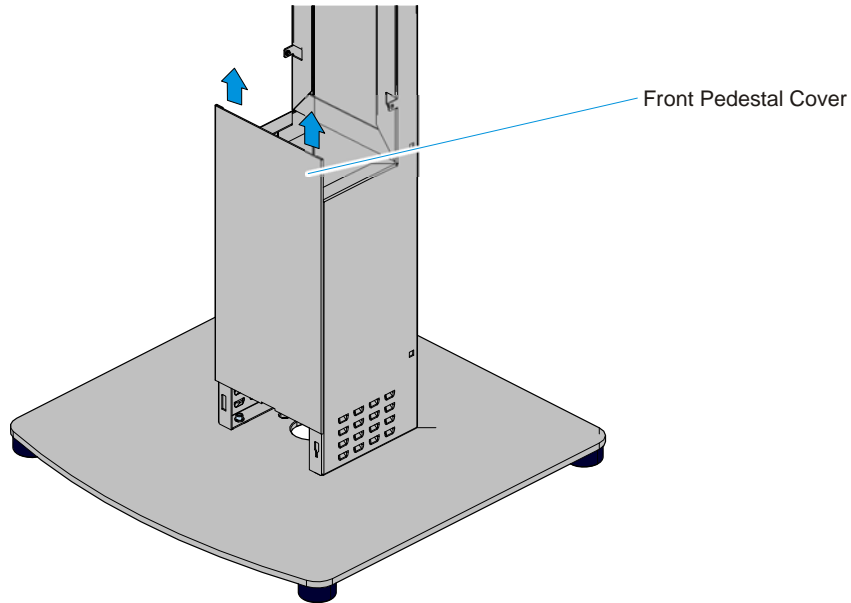
Bolting the Pedestal to a Floor

Optionally, the pedestal can be bolted to a floor if desired. Secure the base to the floor by using appropriate bolts in the 16 mm (5/8″) holes (2) located inside the pedestal.

Floor Mounting Holes
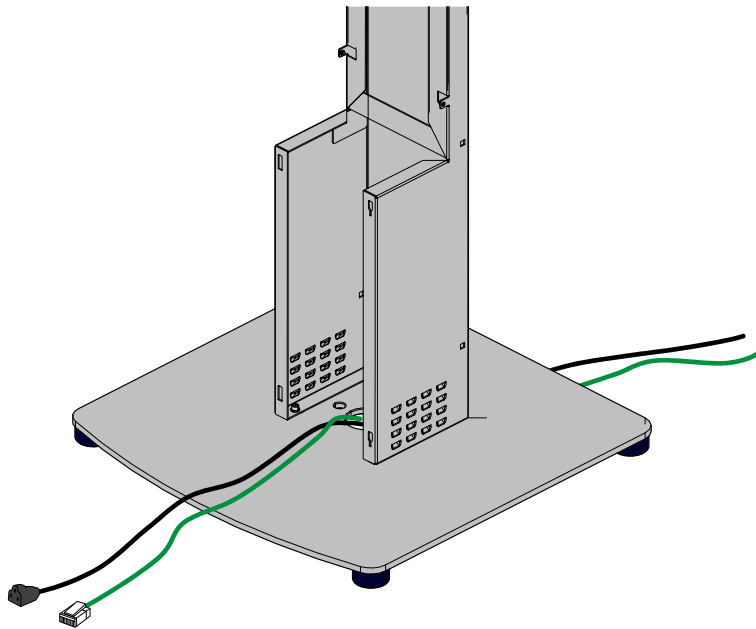2X 16 mm (5/8")

273 mm
(10.8 in.)

51 mm
(2 in.)

51 mm
(2 in.)

350 mm
(1 3/8 in.)

24761

Installation Procedure

Installing a UPS (Optional)

1. Remove the Front Pedestal Cover. Slide it upward to unlock it from the pedestal.
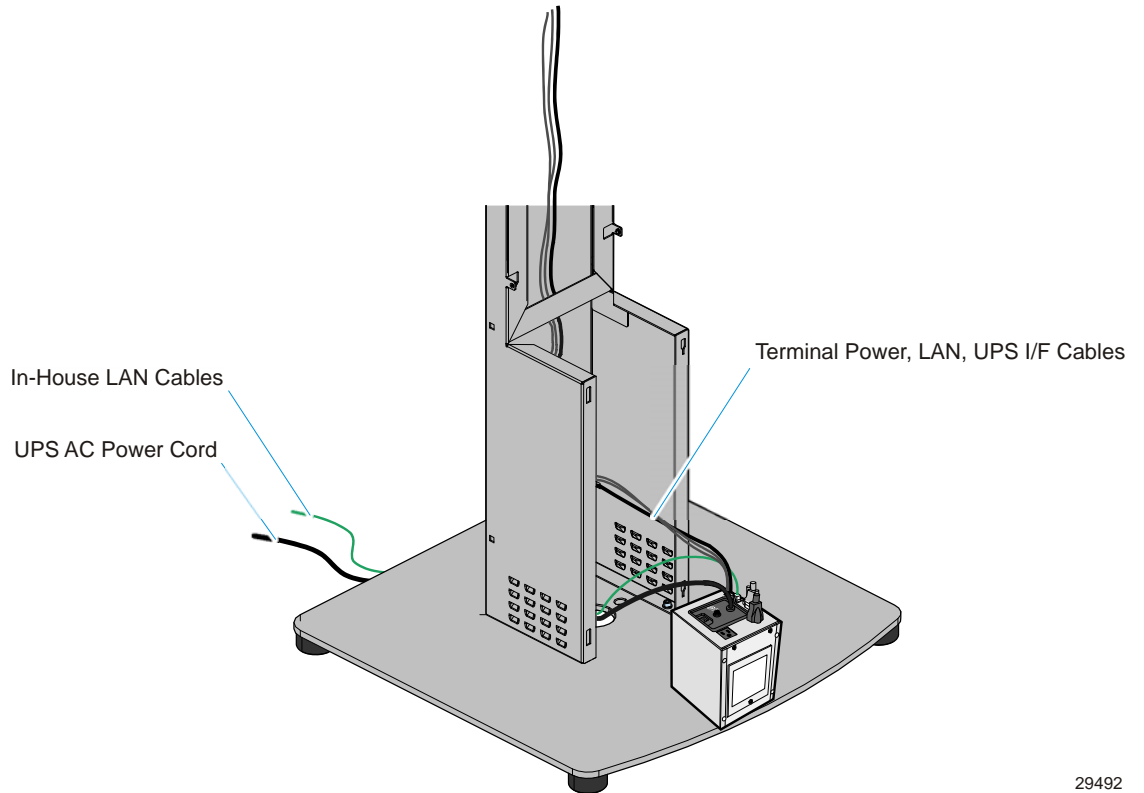
Front Pedestal Cover

29490

2. Route the in-house LAN Cable and the UPS Power Cable through the opening in the bottom of the Pedestal.

29491
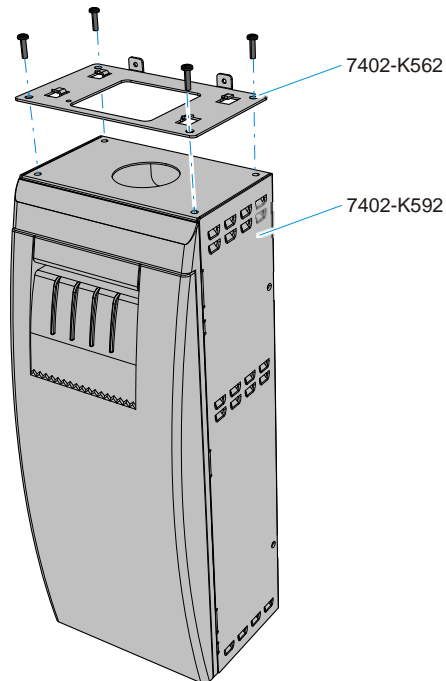
3. Attach the in-house LAN Cable to the UPS.

4. Connect the terminal Power cable, the LAN cable, and the UPS Interface Cables to the UPS.

In-House LAN Cables

UPS AC Power Cord

Terminal Power, LAN, UPS I/F Cables

29492

5. Position the UPS in the base of the Spine.
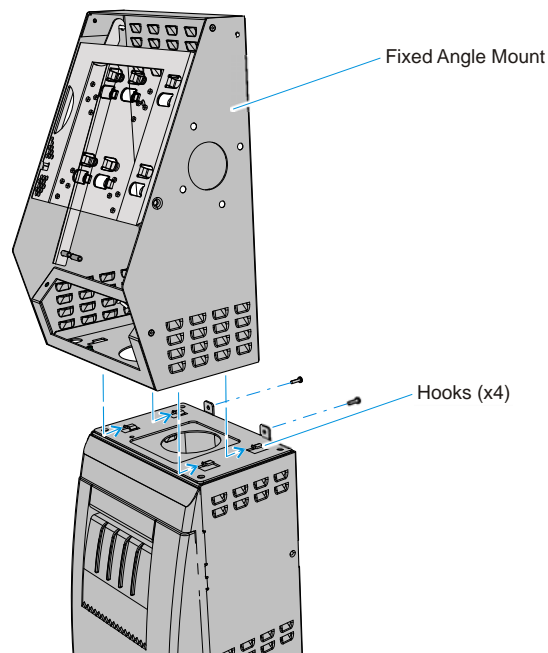
6. Turn the UPS on.

7. Replace the Front Pedestal Cover.

Installing the Printer and Fixed Angle Mount

1. Install the 7402-K562 Universal Mounting Plate on the top of the printer (4 screws).
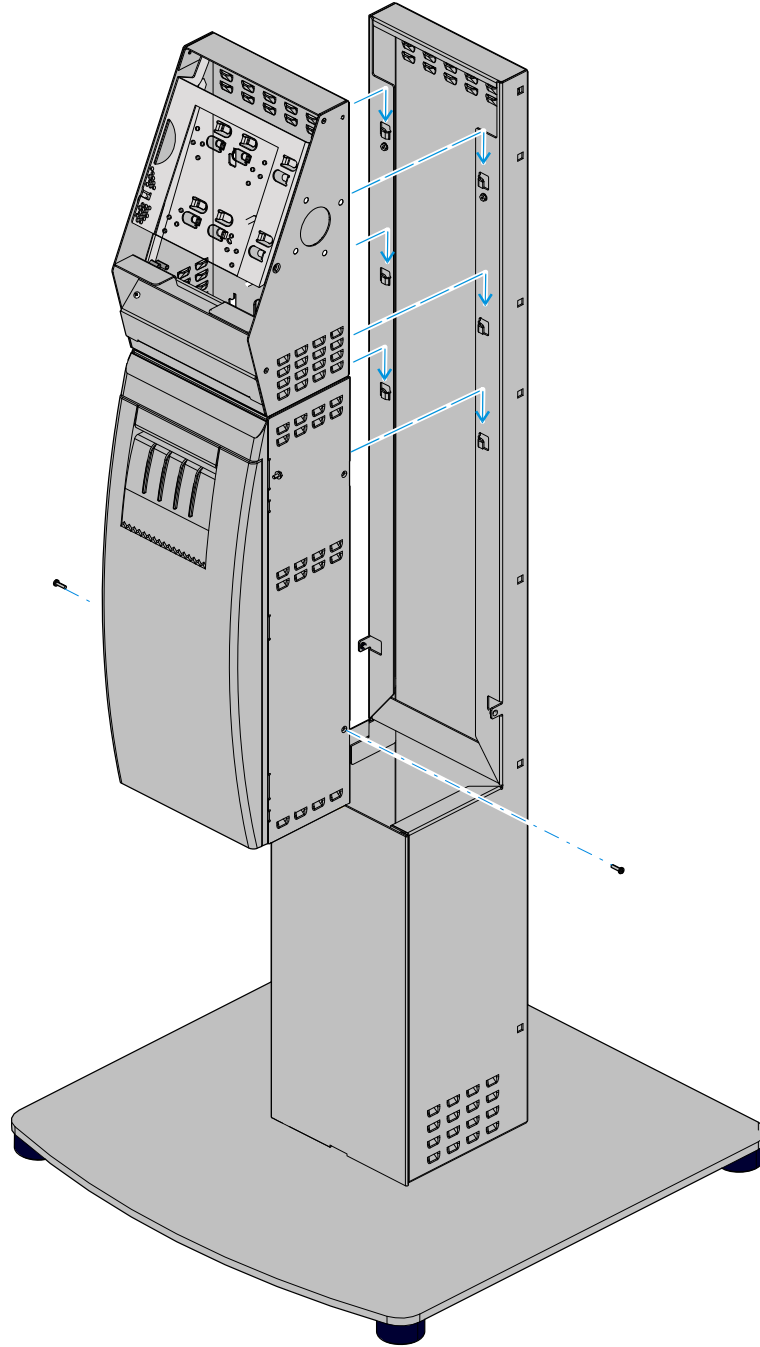

7402-K562

7402-K592

29487

2. Install the 7409-K035 Fixed Angle Mount on the printer assembly.

    a. Align the holes on the bottom of the Fixed Angle Mount with the hooks on the Universal Mount Plate and then slide the Fixed Angle Mount toward the rear to lock it into position.

    b. Secure the Fixed Angle Mount in the back with screws (2).
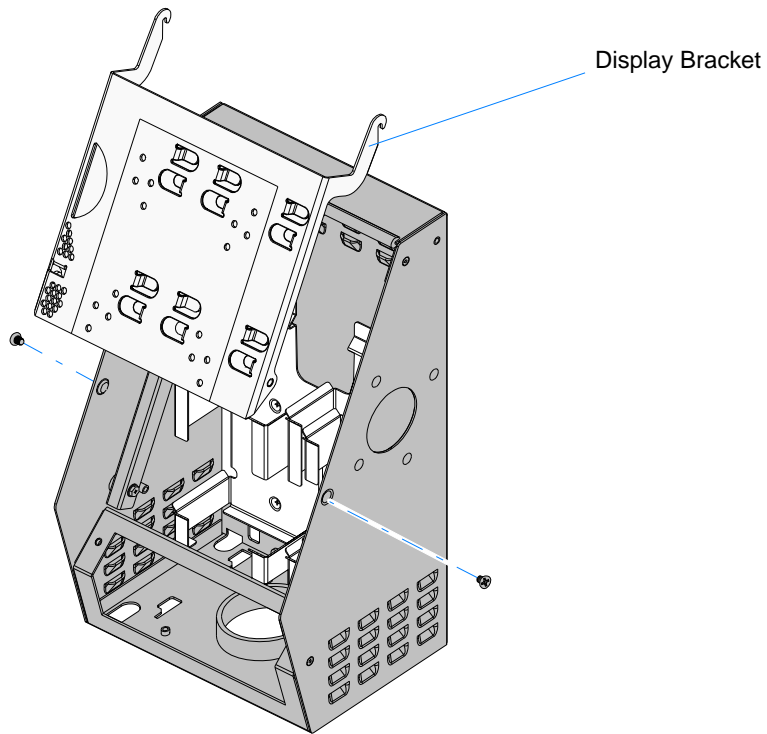

Fixed Angle Mount

Hooks (x4)

29488

3. Install the Fixed Angle Mount and printer assembly on the pedestal spine.

   a. Align the holes on the back of the Fixed Angle Mount and printer with the hooks on the pedestal spine and then slide the assembly downward to lock it into position.
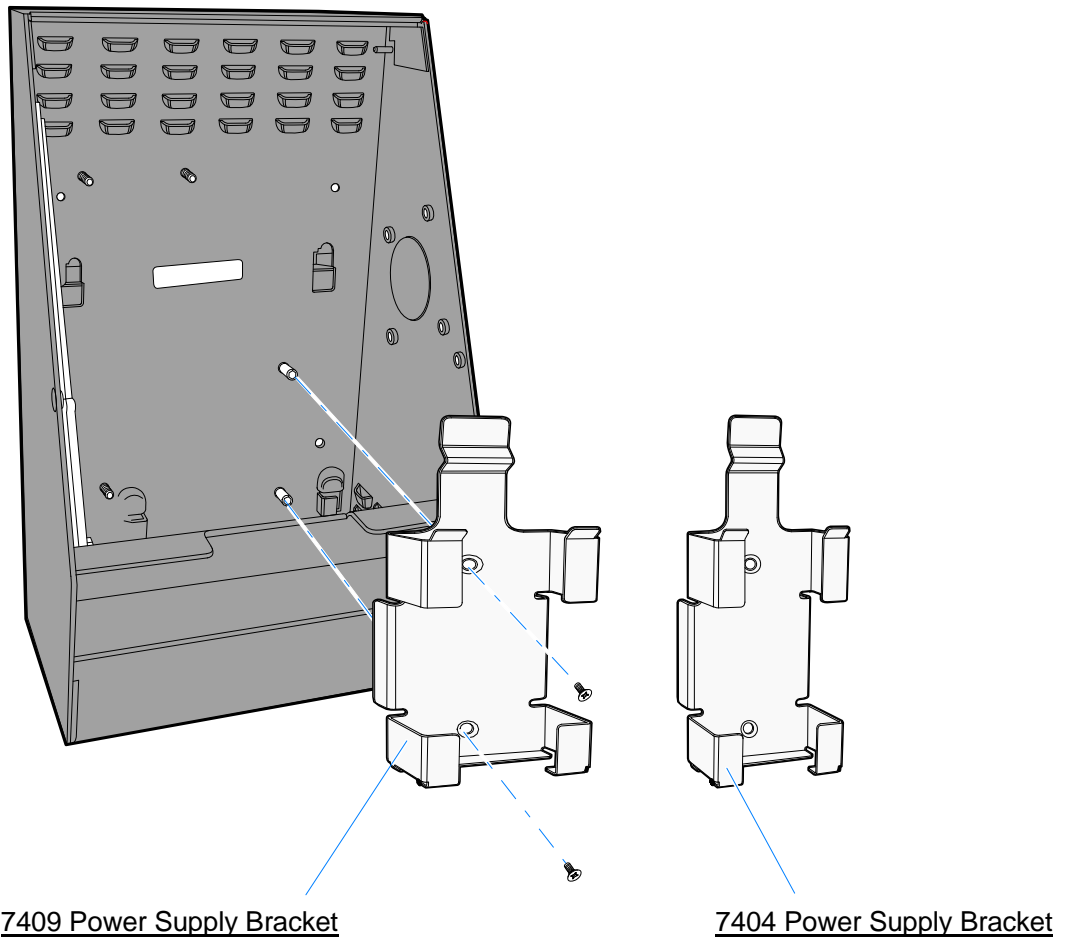
   b. Secure the assembly with screws (2).

29489

Installing the Terminal

1. Remove the Display Bracket from the Fixed Angle Bucket (2 screws). \
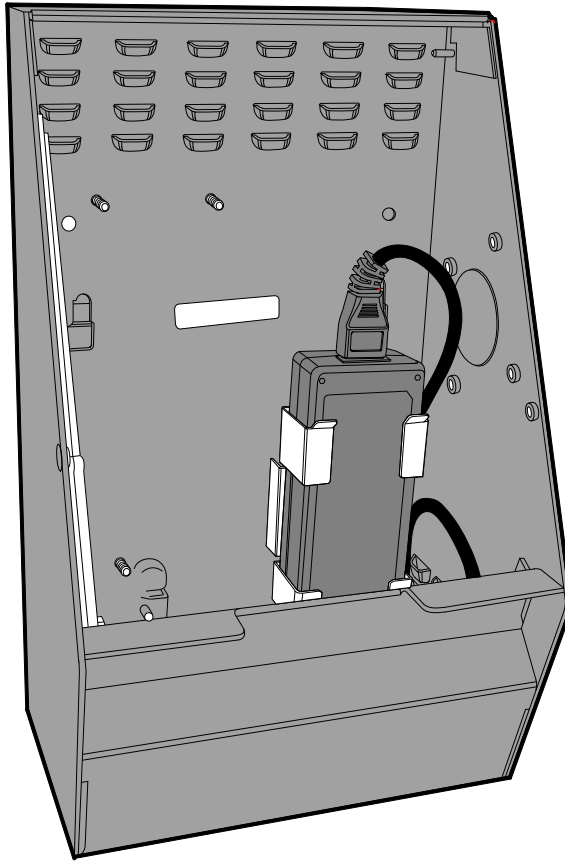
Display Bracket

27951

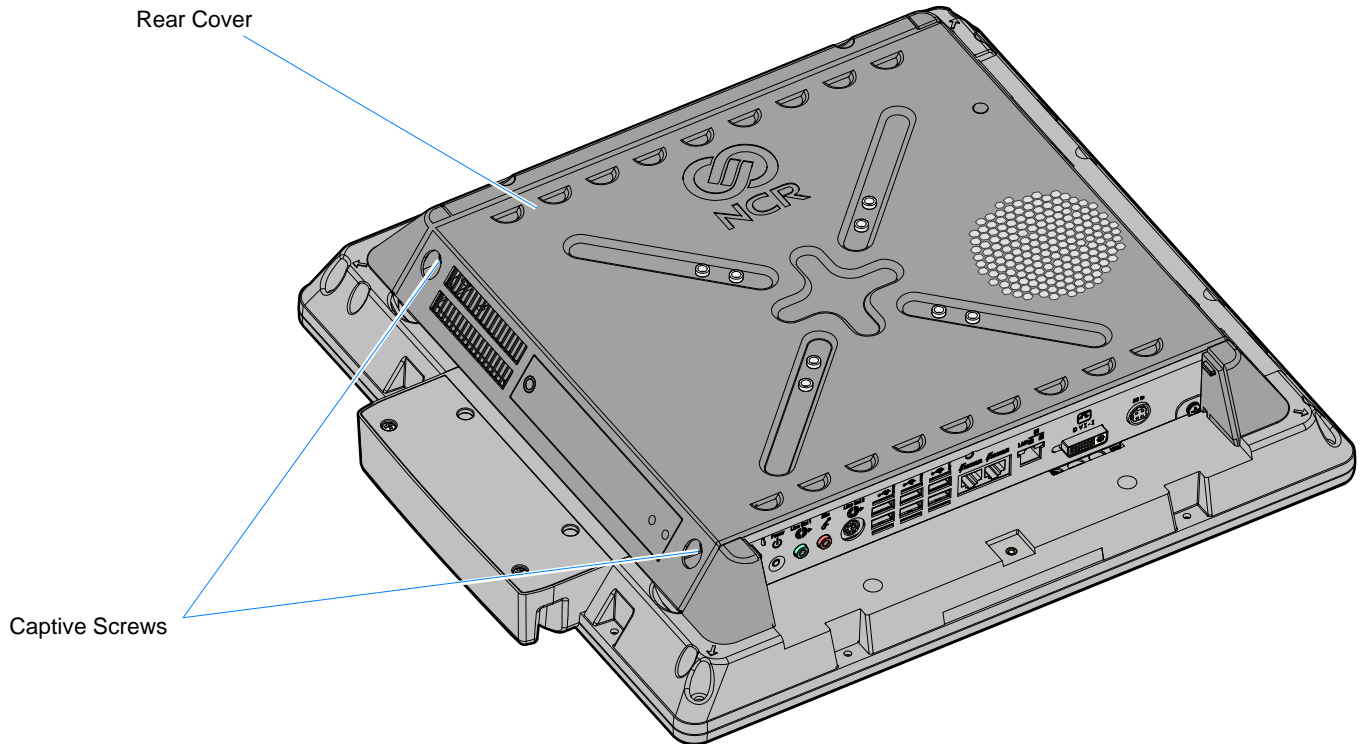2. Install the correct Power Supply Bracket.

   Note: The 7409 Power Supply Bracket is pre–installed in the bucket. If you are installing a 7404, replace the installed bracket with the 7404 Power Supply Bracket (2 screws).
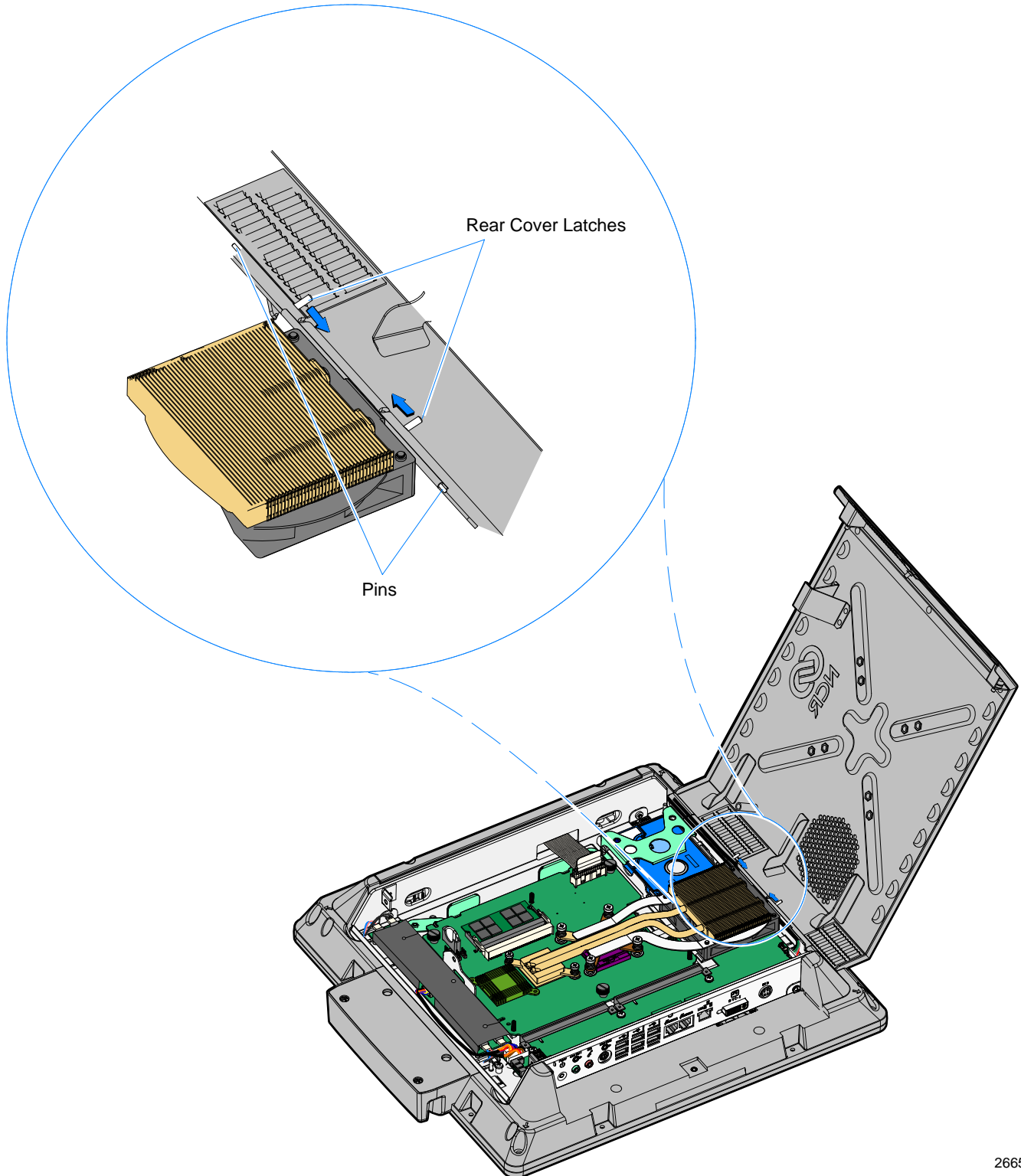

7409 Power Supply Bracket   7404 Power Supply Bracket

26307

3. Insert the Terminal Power Supply into the bracket and connect the AC Power Cord.
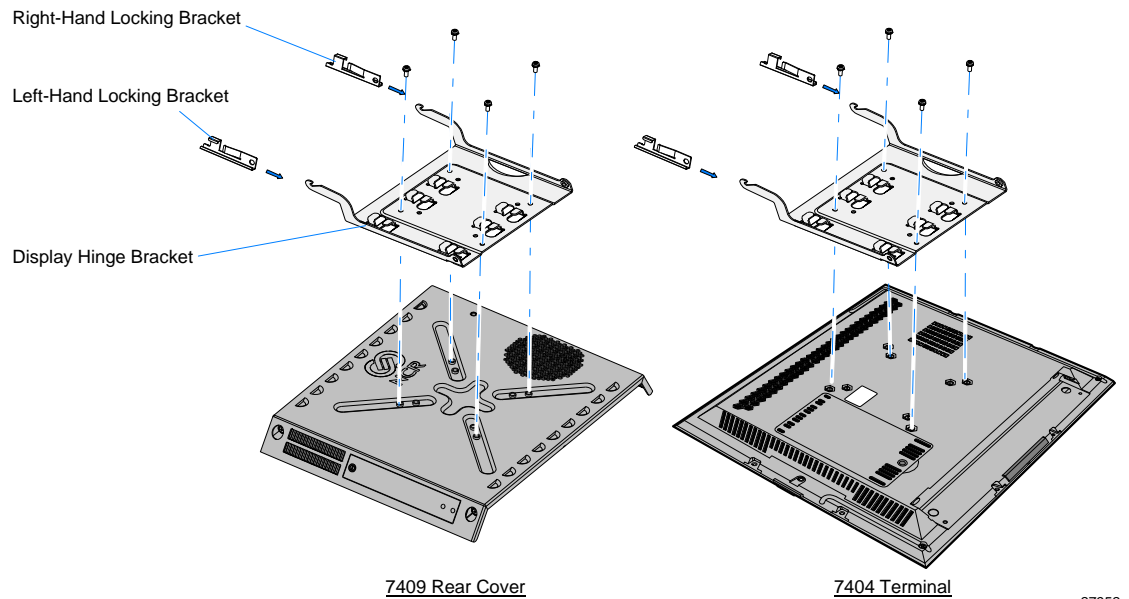

24632

4. **7409 Only:** For ease in handling you can remove the 7409 Rear Cover from the Display Assembly. Skip this step if you are installing a 7404 Terminal.

   a. Lay the terminal face down on a flat surface.

   b. Loosen the captive screws (2) that secure the Rear Cover.

Rear Cover

Captive Screws

26650

    c.   Pivot the Rear Cover to the open position.

    d.   Remove the Rear cover by squeezing the Rear Cover Latches together to retract the pins as indicated below.
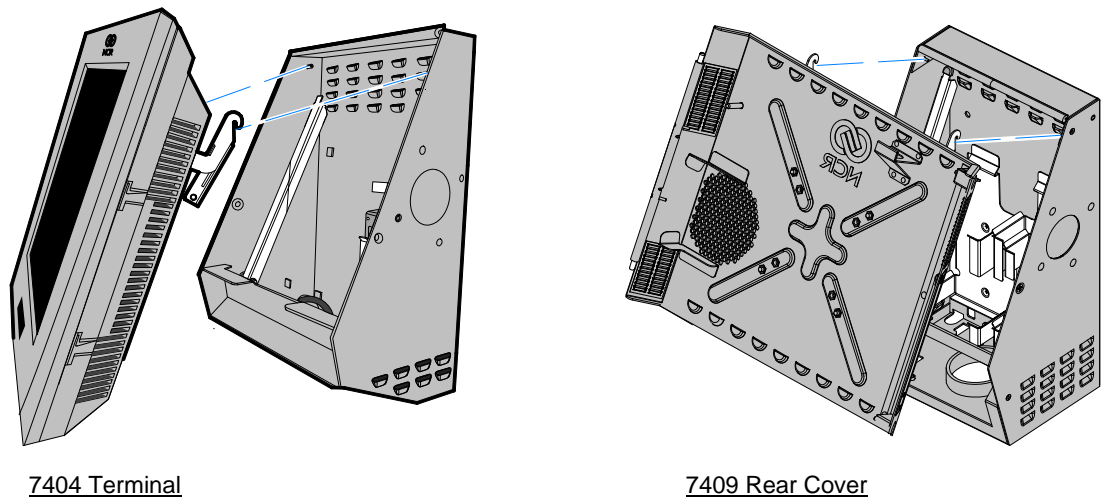

Rear Cover Latches

Pins

26651

5. Install the Display Hinge Bracket onto the back of the terminal with screws (4).

Right-Hand Locking Bracket

Left-Hand Locking Bracket

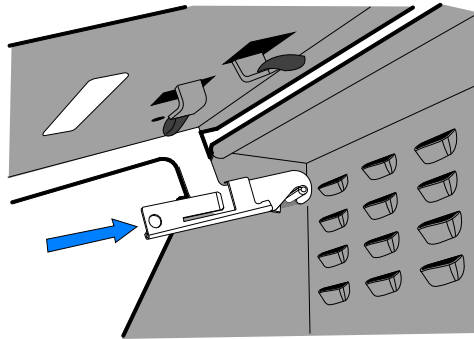Display Hinge Bracket

7409 Rear Cover

7404 Terminal

27952

6. Slide the Locking Brackets onto the hooked extensions of the bracket.

7. Install the terminal/cover on the Fixed Angle Mount. Hook the Display Hinge Bracket extensions onto the two studs in the bracket.
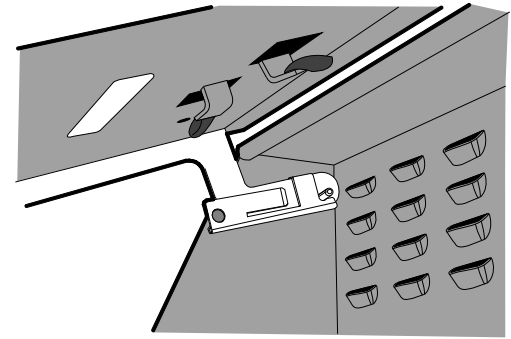
7404 Terminal

7409 Rear Cover

27953

8. Slide the Locking Brackets to the *locked* position.

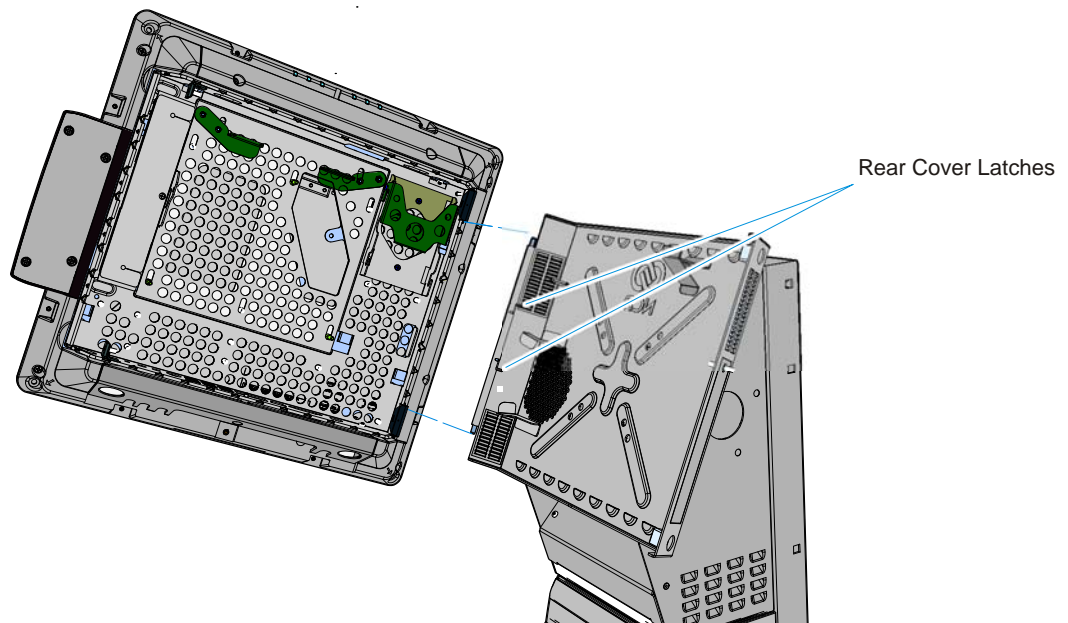<div align="center">

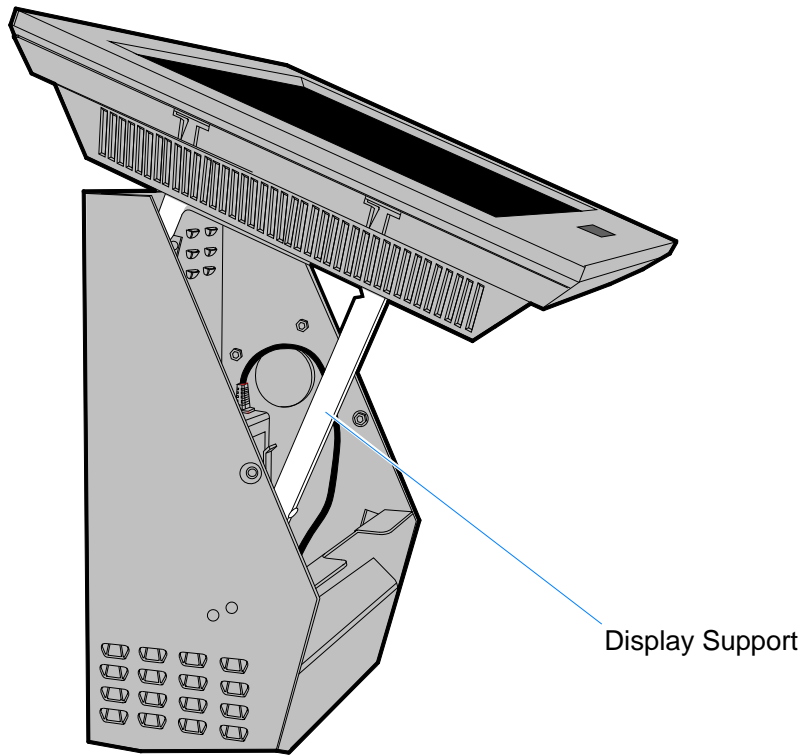Unlocked Position   Locked Position

</div>

24444

9. **7409 Only:** Install the Display onto the Rear Cover hinge. Align the hinges and squeeze the Rear Cover Latches together to retract the pins. Once aligned, release the latches. Close the display. Tighten the captive screws (2) to secure the display.
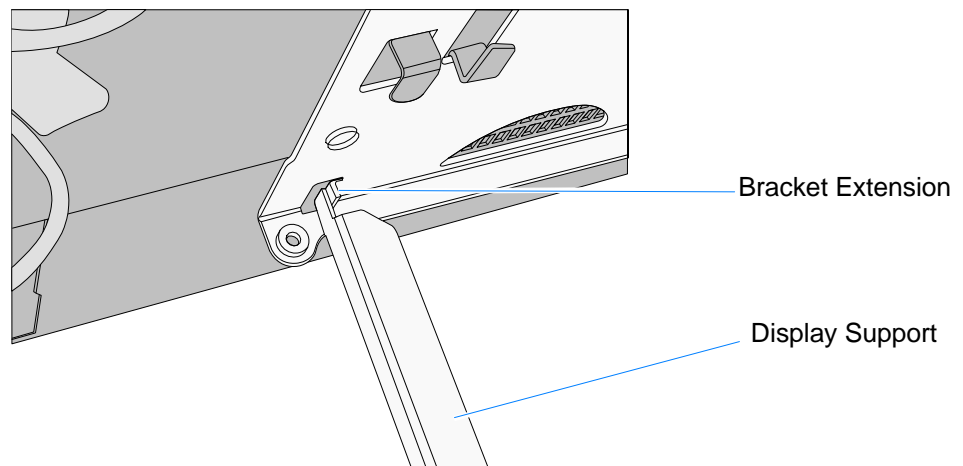

Rear Cover Latches

29493

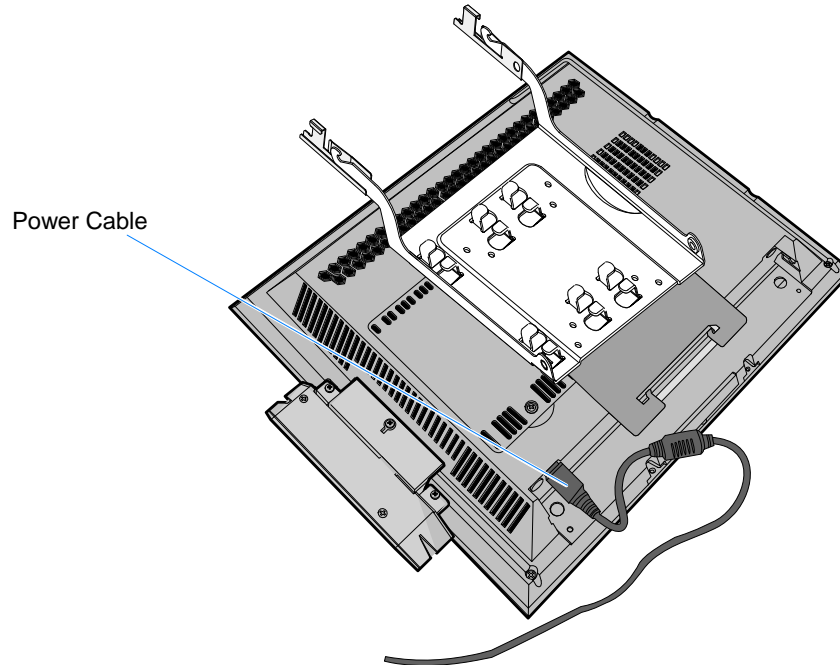10. **7404 Only:** Rest the bottom of the display on the Display Support.

Display Support

24742

Note: Place the Display Support securely behind the Bracket Extension on the Display Hinge Bracket.

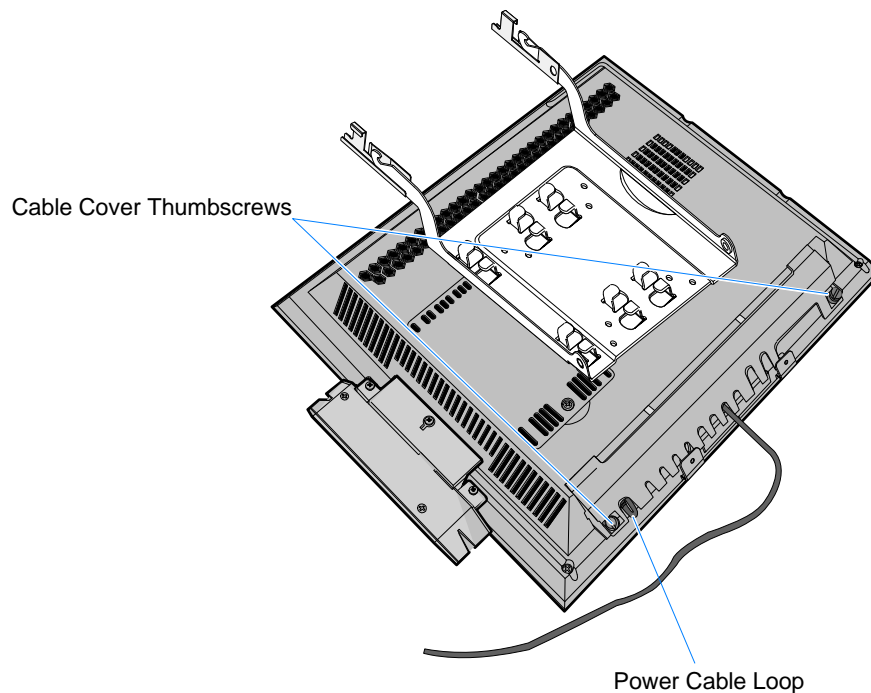Bracket Extension

Display Support

24753

11. Connect the Power Supply Cable (and other cables as applicable) to the I/O Panel.

    7404 Only: Since the connector is rather long you need to put a sharp bend in the cable close to the connector as shown in order to keep the cable inside the Cable Cover. This bend will extend out of one of the slots in the Cable Cover.
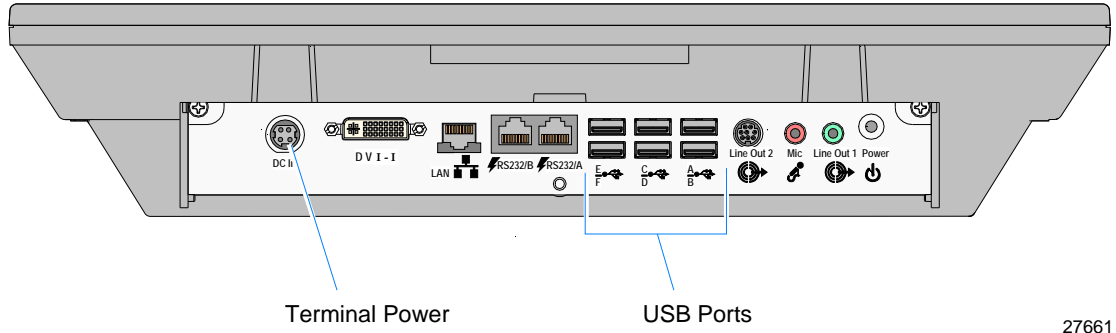

Power Cable

24770

12. **7404 Only:** Install the Cable Cover (2 thumbscrews), routing the cable(s) out the slot(s) in the cover.
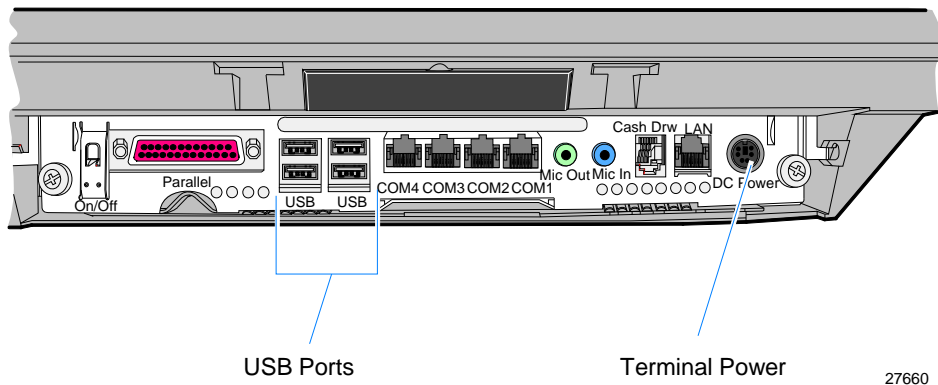

Cable Cover Thumbscrews

Power Cable Loop

24769

Terminal Cable Connections

7409

Terminal Power   USB Ports

27661

7404

USB Ports   Terminal Power

27660

Cable Routing

Use the illustration below to connect and route the cables.

Terminal AC Power

Terminal DC Power

LAN

Printer AC Power

Printer Data

AC Power

In-House LAN

29494