Installation Guide

Roll Stand Mounting Kit for:

GE Dash 2000/3000/4000/*Eagle 3000/*Tram-rac
Datex-Ohmeda Cardiocap/5, S/5 FM, *S/5 Light Monitor,
*S/5 Compact Anesthesia Monitor or *S/5 Compact Critical Care Monitor
GEHC P/N: 900276-011

Requires mounting adapter that is not included in this mounting kit – see table on page 2.

The purpose of this guide is to:

1. Describe assembly of the Roll Stand (page 2).
2. Describe attachment of the Utility Basket to the Roll Stand Post (page 3).
3. Describe attachment of the Handle to the Roll Stand Post (page 3).
4. Describe attachment of the Mounting Plate Assembly to the Roll Stand Post (page 4).
5. Describe mounting of Dash monitors on Roll Stand (page 4).
6. Describe mounting of Cardiocap/5 monitor on Roll Stand (page 5).
7. Describe mounting of S/5 FM monitor on Roll Stand (page 6).
8. Describe mounting of S/5 Light monitor on Roll Stand (page 7).
9. Describe mounting of S/5 Compact monitor on Roll Stand (page 8).
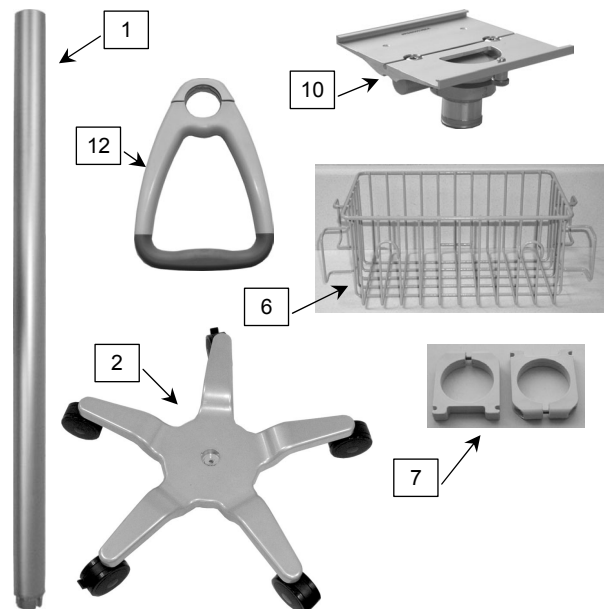10. Describe swivel and tilt tension adjustment (page 9).

⚠ **WARNING**: USE OF THIS STAND FOR INSTRUMENTS OTHER THAN THOSE DESCRIBED IN THIS DOCUMENT MAY RESULT IN INJURY DUE TO TIPPING OF THE ROLL STAND. THE CUSTOMER SHOULD VERIFY THE STABILITY OF ANY DEVIATION FROM THE CONFIGURATIONS SHOWN.

Parts Reference

The parts list below includes the parts and hardware that will be used in this installation procedure (see photos for parts; hardware not shown). See parts table on page 2 for mounting adapters required but not included in this kit.

Item #	Description	Qty
1	Roll Stand Post, 38"	1
2	Roll Stand Base	1
3	5/16-18 x 1" Hex Head Cap Screw (HHCS)	1
4	5/16 Flat Washer	1
5	5/16 Split Lock Washer	1
6	Utility Basket	1
7	Basket Clips	2
8	#8-32 x 1-1/2" Pan Head Machine Screw (PHMS)	2
9	#8-32 Hex Nut	2
10	Mounting Plate Assembly	1
11	#10-32 x 5/8" Nylon Screw	2
12	Handle	1
13	#10-32 x 9/16" PHMS	2
14	5/32" Hex Wrench	1
15	2.5mm Hex Wrench	1

Tools Required: Phillips screwdriver, 5/32" [4mm] and 2.5mm hex wrenches (provided), 1/2" [13mm] wrench.
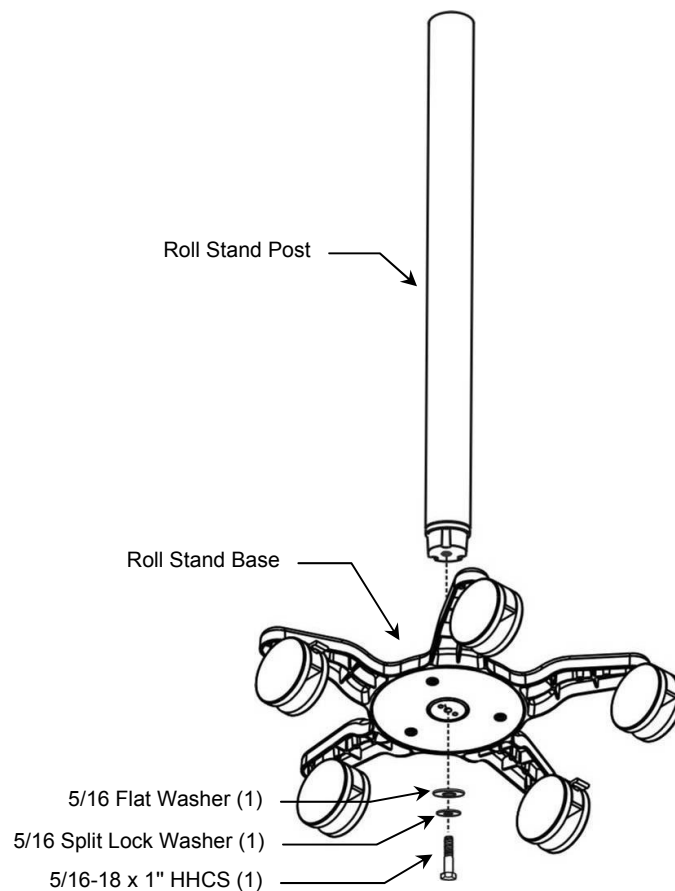
Mounting Adapters Required But Not Included in the Roll Stand Installation Kit

The monitors listed in the table below require mounting adapters that are not included in the Roll Stand Kit. Order the required mounting adapter from the table.

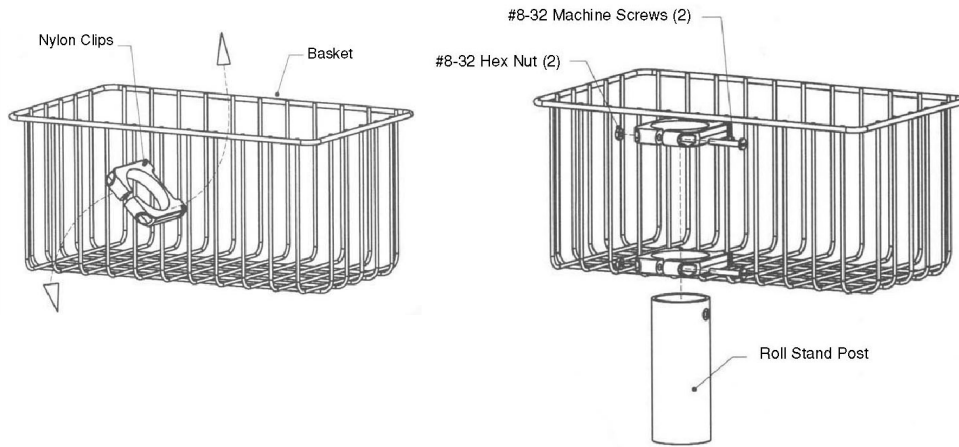| Mounting Adapters Required But Not Included in Installation Kit		
Monitor	Manufacturer's Part Number	GCX Part Number
S/5 Compact	887053	N/A
S/5 Light	890915	N/A
Eagle 3000	413030-013	ME-0030-17
Tram-rac	416537-002	ME-0016-16

Assembling the Roll Stand (Post to Base)

1. Insert the Roll Stand Post in the Base and lay the assembly on its side for access to the bottom of the Base.

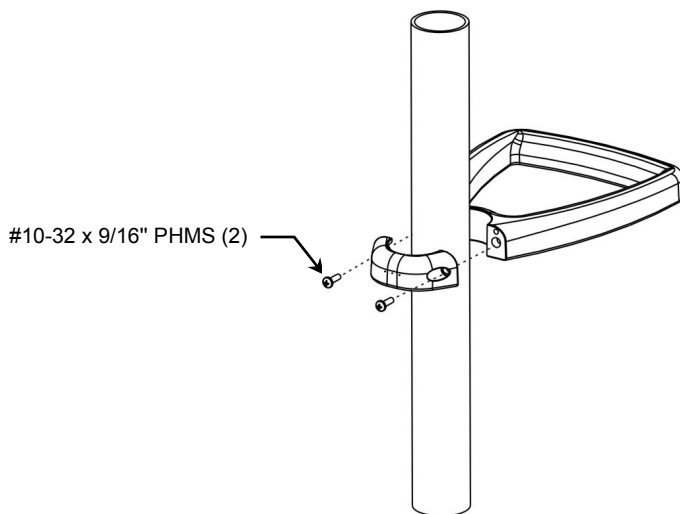2. Fasten Post to Base with one (1) 5/16-18 x 1" HHCS, 5/16 split lock washer, and 5/16" flat washer.

Roll Stand Post

Roll Stand Base

5/16 Flat Washer (1)

5/16 Split Lock Washer (1)

5/16-18 x 1" HHCS (1)

Attaching the Utility Basket to the Roll Stand Post

1. Install both Nylon Basket Clips at an angle, in the center of the basket. Rotate the Clips until they are both horizontal. Slide the Clips to the top and bottom of basket. The top Clip should be touching the top horizontal wire, and the bottom Clip should be touching the lower reinforcing wire.

2. Slide the Clips (Basket attached) over the Roll Stand Post and move the Basket to the desired height on the Post. Assemble the two (2) #8-32 x 1-1/2" PHMS and hex nuts in the Clips. Tighten both Clips to secure Basket on Post.
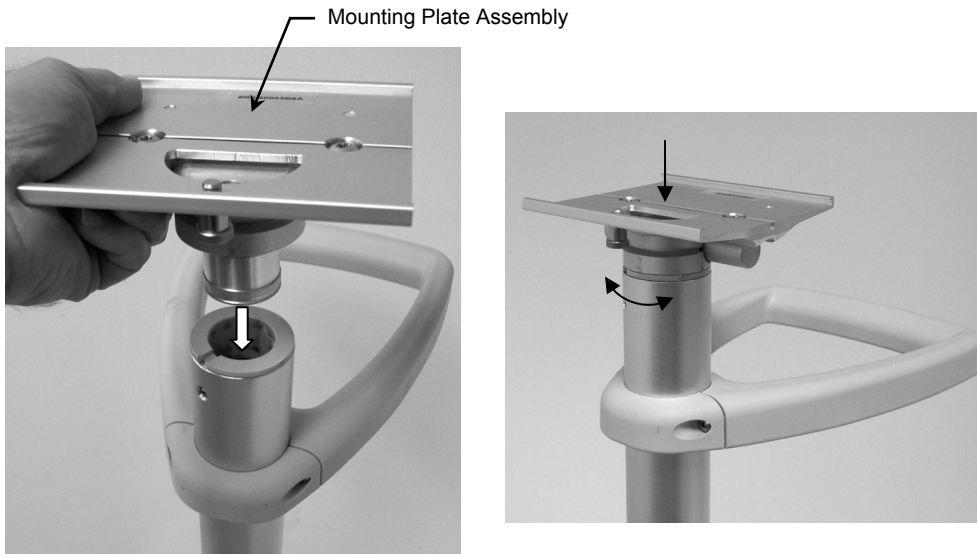

Attaching the Roll Stand Handle

1. Fasten the Handle to the Roll Stand Post with two (2) #10-32 x 9/16" PHMS (below left).
   Installation Note: Alternately tighten Handle screws until Handle is secure on post and does not rotate.

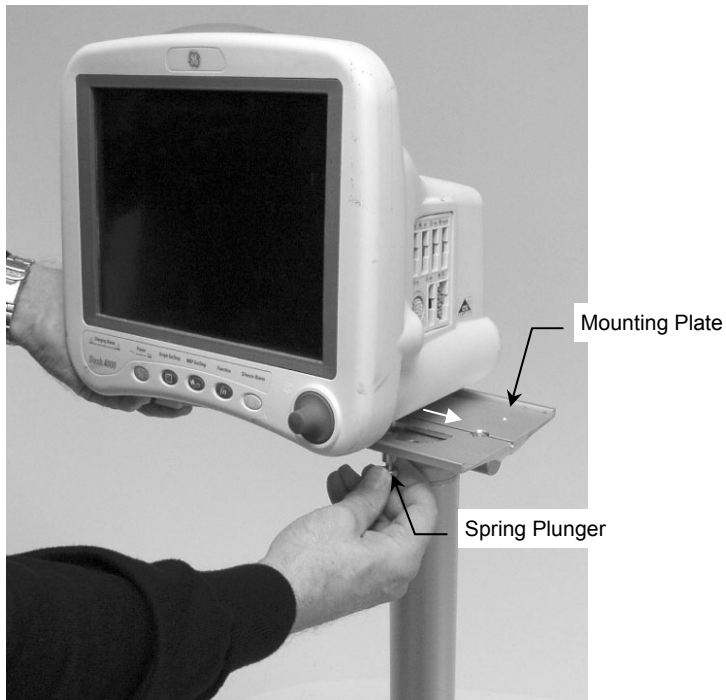**Attaching the Mounting Plate Assembly to the Roll Stand Post**

1. Insert the Mounting Plate Assembly in the top of the Roll Stand Post. Press downward while twisting until the Assembly snaps into place.

Mounting Plate Assembly

Mounting the Monitors on the Roll Stand
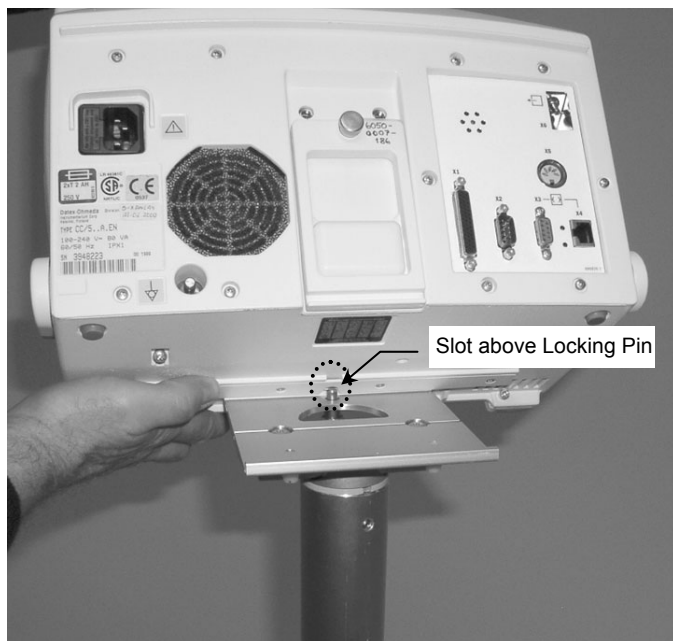
GE Dash 2000/3000/4000 Monitors

1. Slide the mounting adapter (bottom of monitor) onto the Mounting Plate while pulling down on the spring-loaded plunger at the front of the Plate (below left). The plunger will snap into the locking hole when the monitor is in the correct mounting position. Tighten the Nylon screws on the bottom of the Mounting Plate.
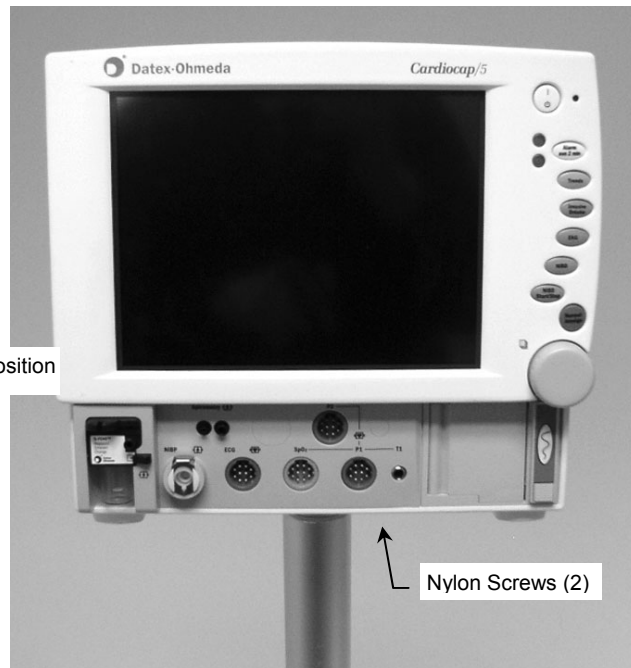
Mounting Plate

Spring Plunger

Nylon Screws (2)

Datex-Ohmeda Cardiocap/5 Monitor

Installation Note: Before mounting the Cardiocap/5 monitor, refer to separate Datex-Ohmeda instruction titled *Special Notice for Mounting the Cardiocap/5 (CC/5)*, DU-DX-0026-XX Rev A 4/20/04.The mounting adapter shown in this procedure is supplied with the Cardiocap/5 Monitor and is not part of this installation kit.

1. Center the front slot in the attachment bar (bottom of monitor) above the locking pin and guide the edge of the attachment bar under the front lip of the Mounting Plate (below left).

2. With monitor and mounting adapter in the position shown below right, insert the bottom lip of the Mounting Adapter under the rear lip of the Mounting Plate.

Slot above Locking Pin

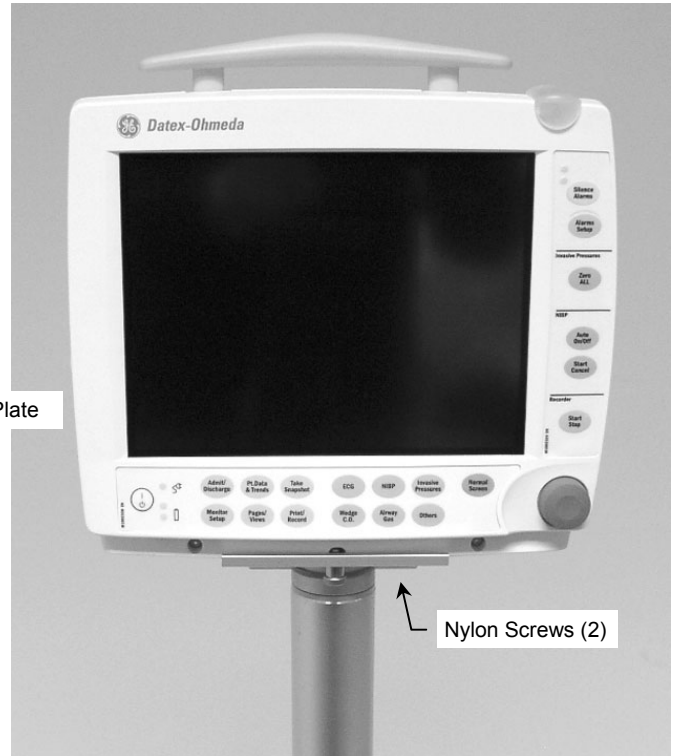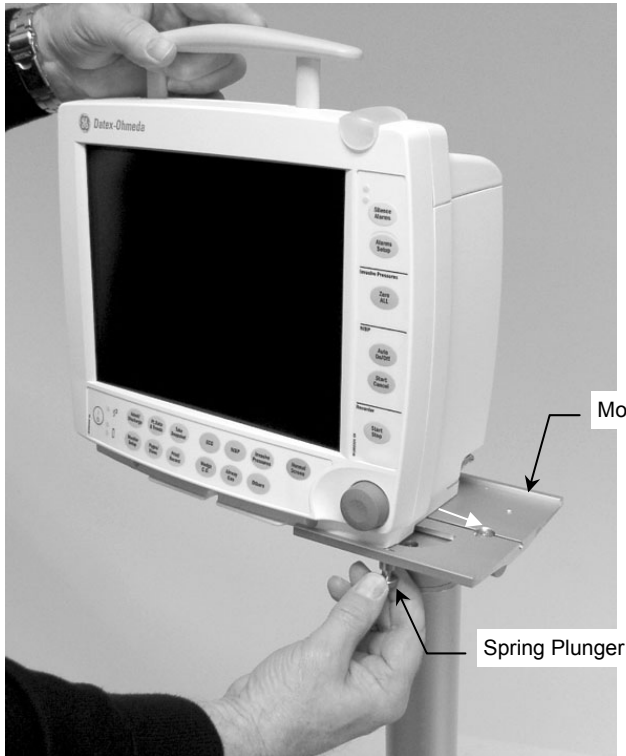Mounting Adapter under Rear Lip of Mounting Plate

3. Guide the monitor downward ensuring that the mounting adapter engages the corresponding slots in the monitor. The spring plunger on the mounting adapter will snap into the locking hole in the monitor (below right). Tighten the Nylon screws on the bottom of the Mounting Plate.

Spring Plunger in Locking Position

Nylon Screws (2)

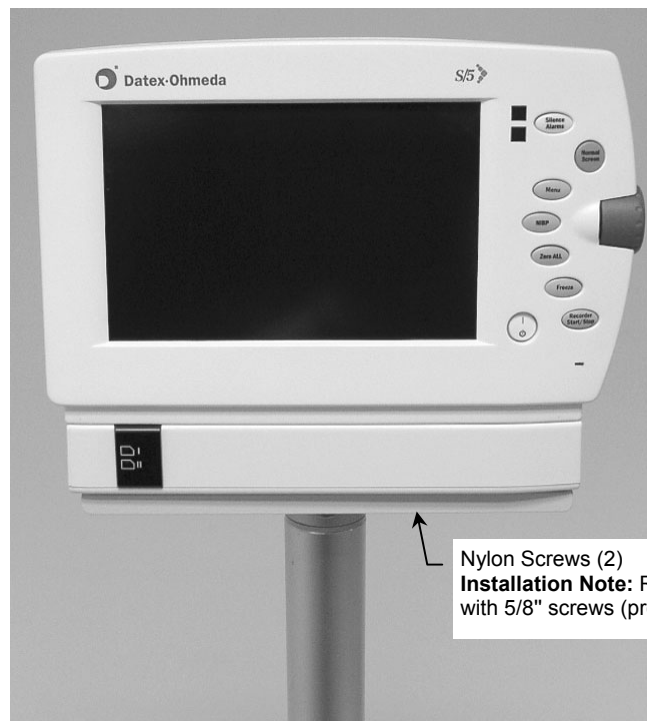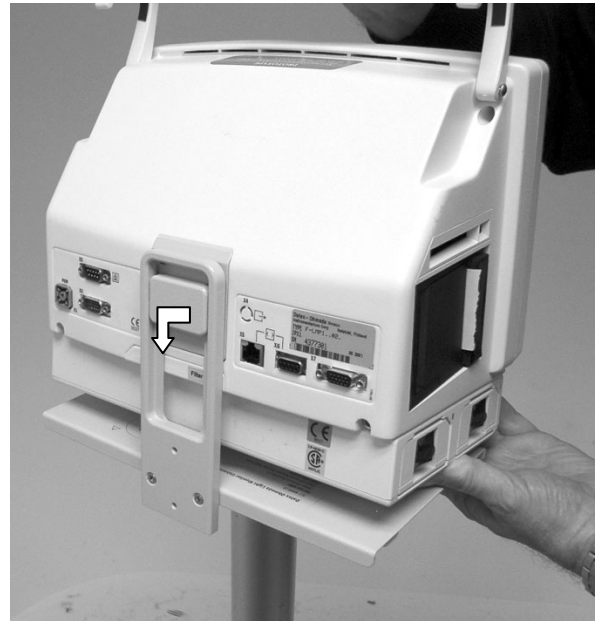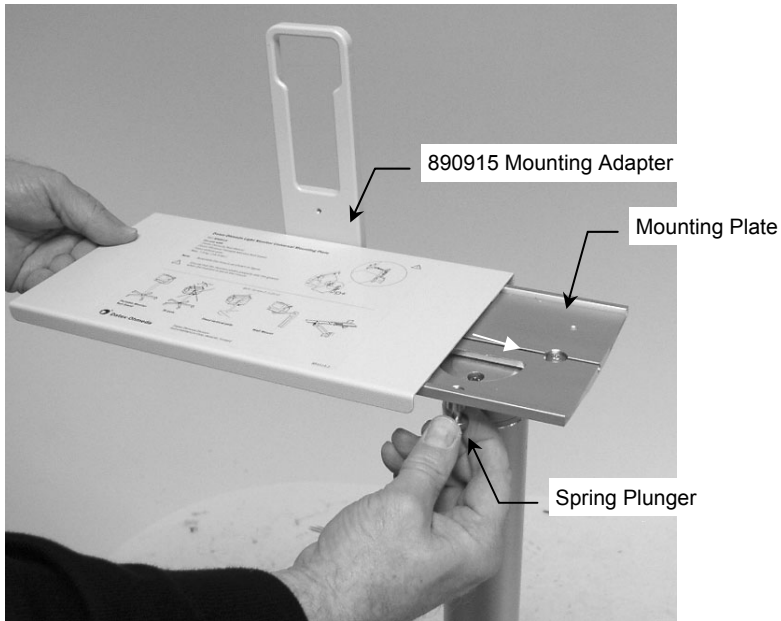**Datex-Ohmeda S/5 FM Monitor**

1. Slide the mounting adapter (bottom of monitor) onto the Mounting Plate while pulling down on the spring-loaded plunger at the front of the Plate (below left). The plunger will snap into the locking hole when the monitor is in the correct mounting position. Tighten the Nylon screws on the bottom of the Mounting Plate.

Mounting Plate

Spring Plunger

Nylon Screws (2)

Datex-Ohmeda S/5 Light Monitor

Installation Note: The S/5 Light Monitor requires Datex-Ohmeda mounting adapter 890915 for mounting on the slide-on Mounting Plate.
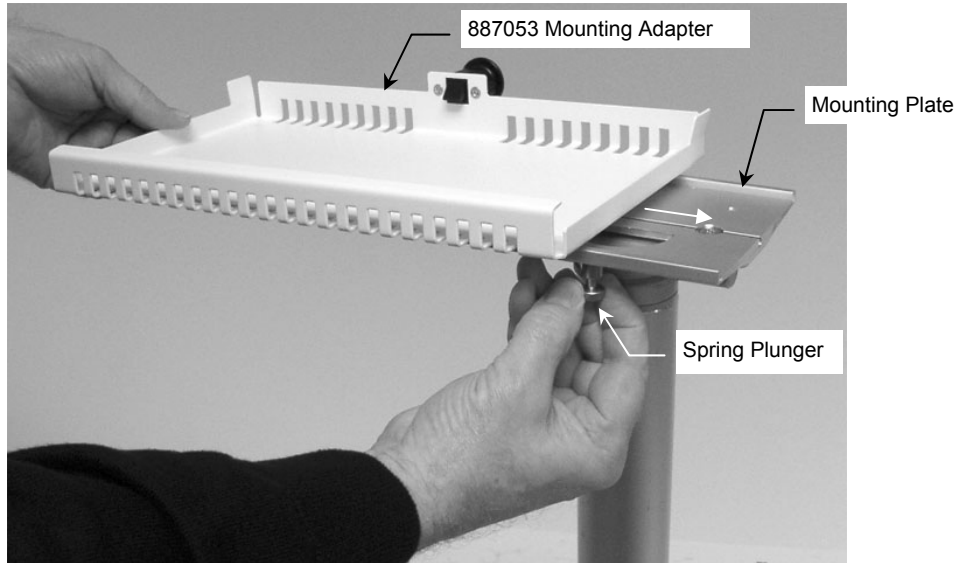
1. Slide the mounting adapter (890915) onto the Mounting Plate while pulling down on the spring-loaded plunger at the front of the Plate (below left). The plunger will snap into the locking hole when the mounting adapter is in the correct mounting position. Tighten the Nylon screws on the bottom of the Mounting Plate. **Installation Note:** If existing Nylon screws (1/4") on bottom of Mounting Plate are not long enough to secure the monitor, replace them with two (2) 5/8" Nylon screws provided (see bottom photo).

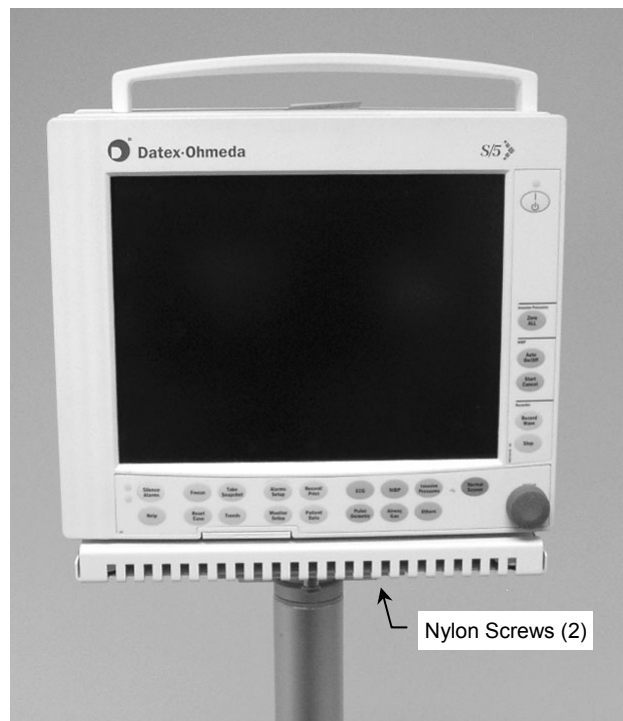2. Mount monitor according to instructions on top surface of mounting adapter.

890915 Mounting Adapter

Mounting Plate

Spring Plunger

Nylon Screws (2)
Installation Note: Replace existing screws with 5/8" screws (provided) if necessary.

Datex-Ohmeda S/5 Compact Monitor

Installation Note: The S/5 Compact Monitor requires Datex-Ohmeda mounting adapter 887053 for mounting on the slide-on Mounting Plate.

1. Slide the mounting adapter (887053) onto the Mounting Plate while pulling down on the spring-loaded plunger at the front of the Plate (below left). The plunger will snap into the locking hole when the mounting adapter is in the correct mounting position.

887053 Mounting Adapter

Mounting Plate

Spring Plunger

2. Set bottom front edge of monitor in mounting adapter and lower rear of monitor until it clicks into place under the locking bolt (below left). Tighten the Nylon screws on the bottom of the Mounting Plate. **Installation Note:** If existing Nylon screws (1/4") are not long enough to secure the monitor, replace them with the 5/8" Nylon screws provided.

Nylon Screws (2)
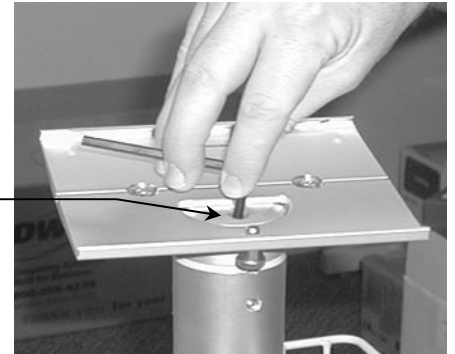
Adjusting Swivel Tension and Tilt Tension

1. Swivel tension is adjusted by tightening or loosening the socket set screw on the side of the Roll Stand Post. A 2.5mm hex wrench is provided for this adjustment.

Swivel Tension Adjustment

2. Tilt tension is adjusted by tightening or loosening the socket set screw on the top of the Roll Stand Post. A 5/32" hex wrench is provided for this adjustment.

Tilt Tension Adjustment

Periodic Maintenance and Cleaning

All fasteners associated with the mounting system should be inspected periodically and tightened as necessary.

Roll Stand may be cleaned with any non-abrasive solution as approved by the facility in which the product will be used.