

Installation Guide

Roll Stand Kit for Welch Allyn Propaq CS SpO₂ Monitor

The purpose of this guide is to:

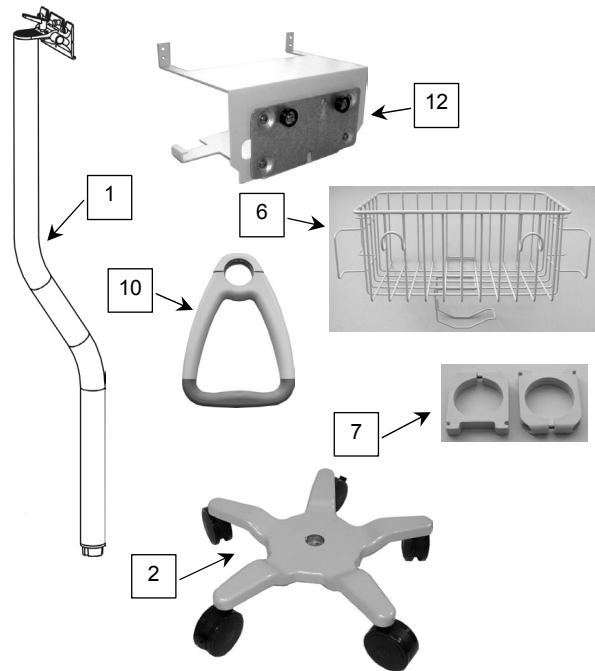
1. Describe attachment of Utility Basket to Post (page 2).
2. Describe assembly of Post to Base (page 3).
3. Describe attachment of the Handle (page 4).
4. Describe attachment of Mounting Pan/Adapter Assembly (page 4).
5. Describe mounting of the monitor (page 5).
6. Describe mounting of Power Supply (page 5).
7. Describe tilt and tilt tension adjustment (page 6).



Parts Reference

The parts list below includes parts and hardware that will be used in this installation procedure (hardware not shown).

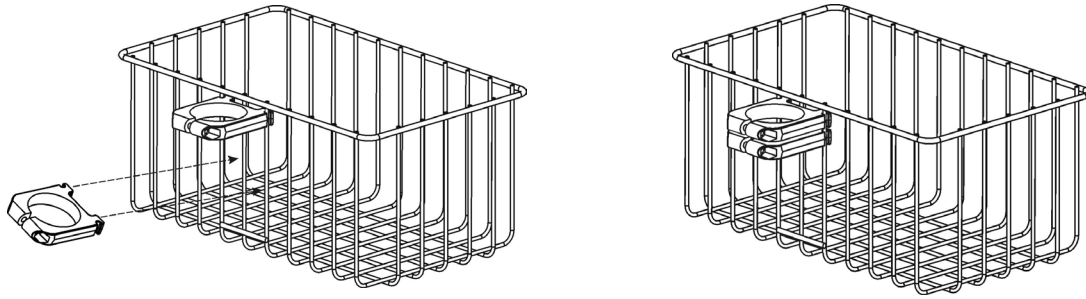
Item #	Description	Qty
1	Roll Stand Post, 42" Offset with Mounting Plate	1
2	Roll Stand Base	1
3	5/16-18 x 1" Hex Head Cap Screw (HHCS)	1
4	5/16 Flat Washer	1
5	5/16 Split Lock Washer	1
6	Utility Basket	1
7	Basket Clip	2
8	#8-32 x 1-1/2" PHMS	2
9	#8-32 Hex Nut	2
10	Handle	1
11	#10-32 x 9/16" PHMS	2
12	Mounting Pan/Adapter Assembly	1
13	5/32" Hex Wrench	1



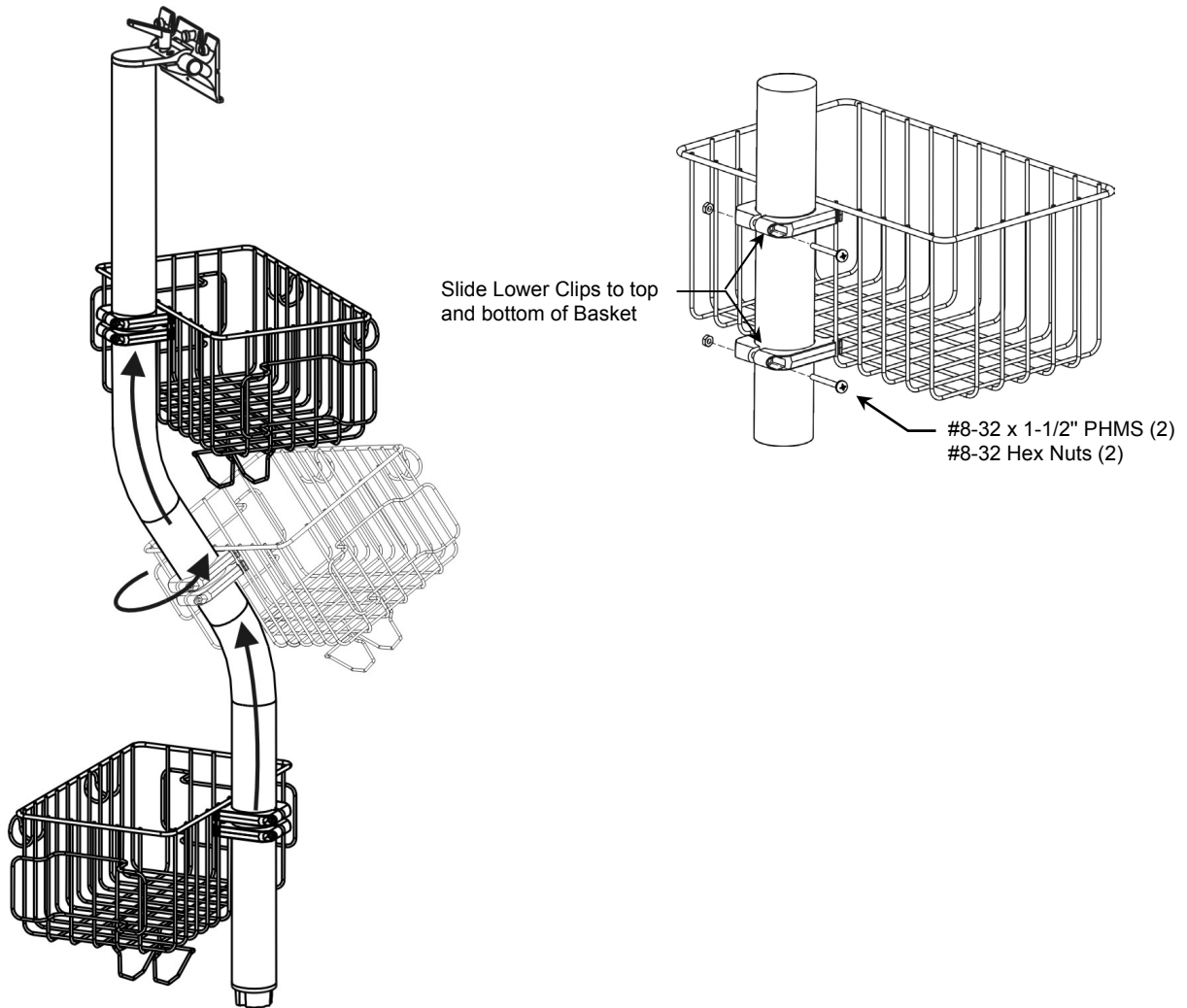
Tools Required: Phillips screwdriver (not provided); 1/2" [13mm] socket wrench or nut driver (not provided), and 5/32" hex wrench (provided).

Attaching Utility Basket to Roll Stand Post

1. Install Basket Clips by inserting at an angle in center of basket and rotating each Clip until horizontal. Slide both Clips to top of Basket as shown below left.

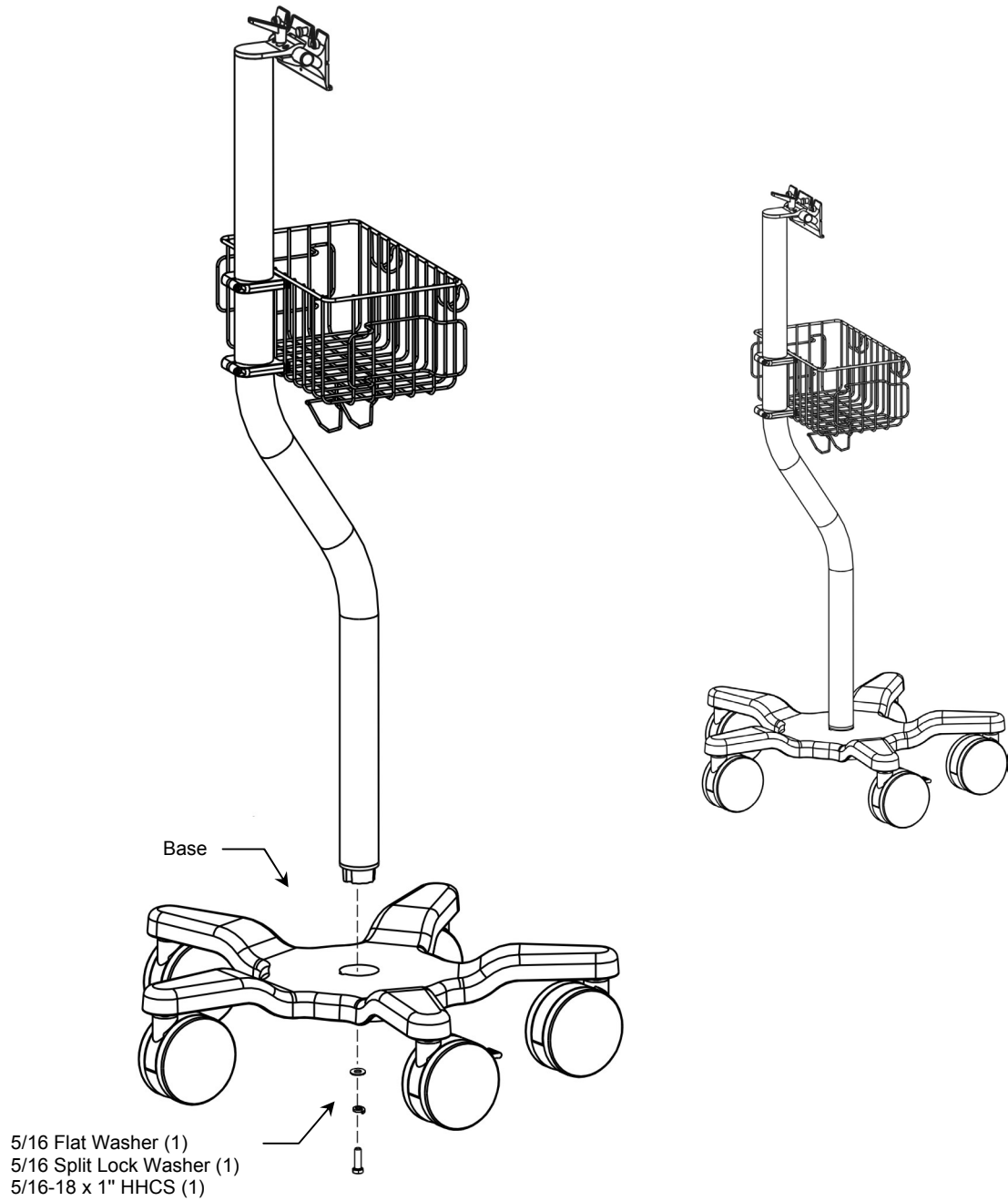


2. Slide Clips over bottom end of Post and move Basket to upper section of Post shown below. **Installation Note:** Basket must be rotated to opposite side of Post when second section is reached as shown below left.
3. Slide Clips to top and bottom of Basket as shown below right. Assemble the two (2) #8-32 x 1-1/2" PHMS and hex nuts in the Clips as shown below right. Tighten both Clips to secure Basket on Post.



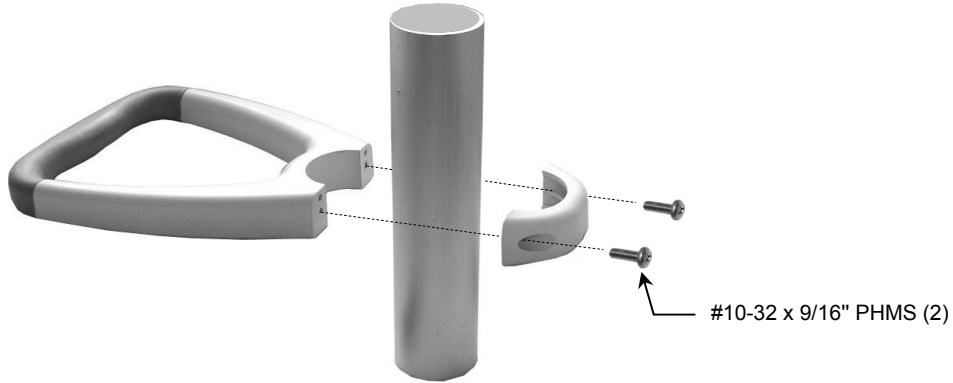
Assembling the Roll Stand (Post to Base)

1. Using a 1/2" [13mm] wrench, fasten Post to Base with one (1) 5/16-18 x 1" HHCS, 5/16 split lock washer, and 5/16" flat washer as shown below.



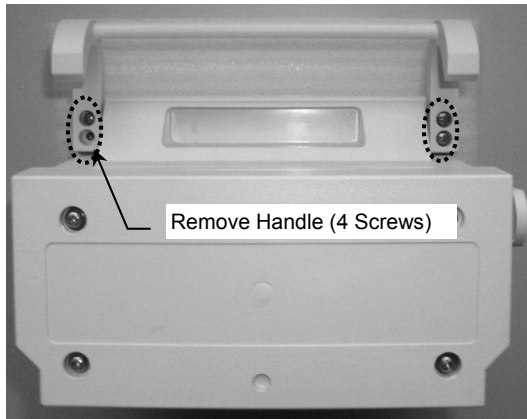
Attaching the Roll Stand Handle

1. Fasten Handle to Roll Stand Post with two (2) #10-32 x 9/16" PHMS as shown. Alternately tighten Handle screws until Handle does not rotate around Post.

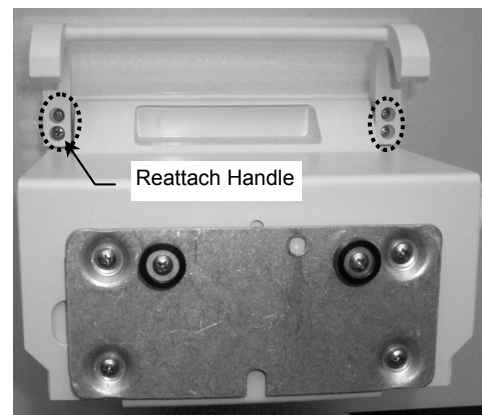
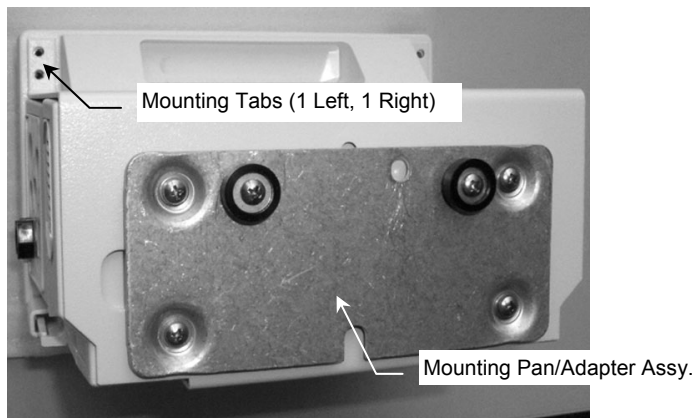


Attaching Mounting Pan/Adapter Assembly to Monitor

1. Remove handle from monitor by unscrewing four (4) Phillips-head screws shown below. Retain these four (4) screws for reattachment of handle in Step 2.

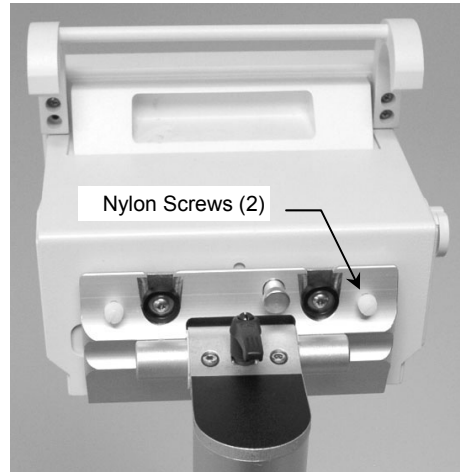
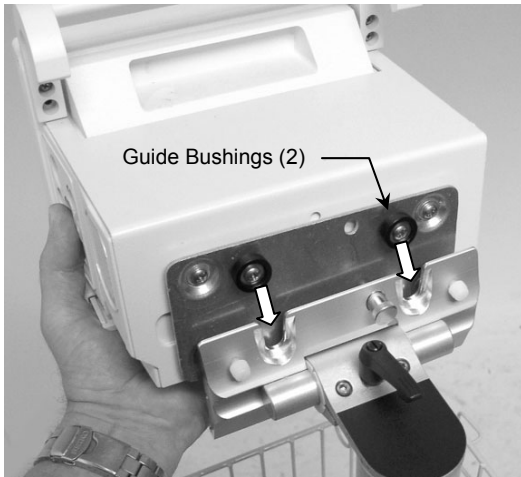


2. Slide Mounting Pan/Adapter assembly over rear of monitor, aligning two (2) mounting tabs with handle-mounting holes. Reattach handle with screws removed in Step 1.



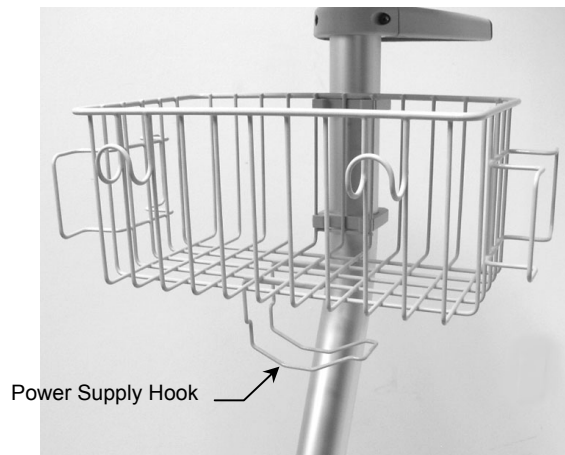
Mounting Monitor on Roll Stand

1. Guide the two (2) Guide Bushings into slots in top of Mounting Plate (below left). The Plunger must snap into the clearance hole to secure the monitor. Ensure that the bottom edge of the Mounting Adapter engages the bottom lip of the Mounting Plate. Tighten the two (2) Nylon screws to further secure the monitor on the Mounting Plate.



Mounting Power Supply on Roll Stand Post

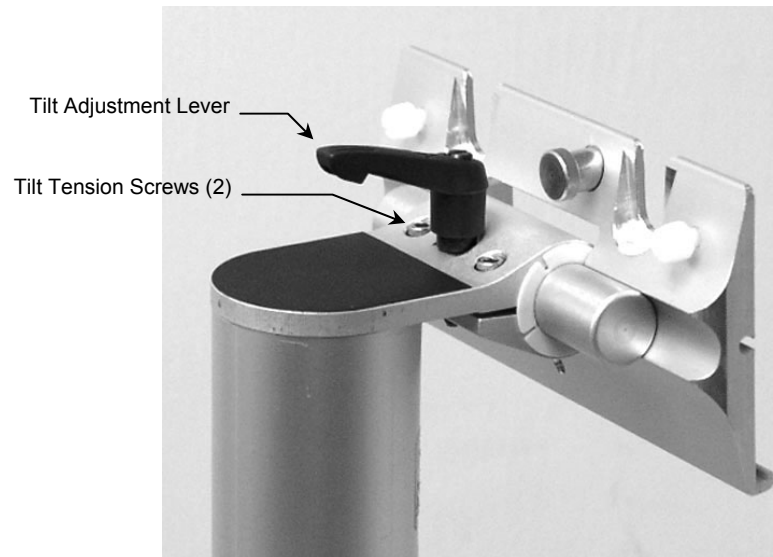
1. Insert power supply in the Power Supply Hook on the bottom of the Basket.



Adjusting Tilt and Tilt Tension

To adjust tilt: Loosen the Tilt Adjustment Lever, tilt the instrument, and tighten the Lever.

To adjust tilt tension: Equally tighten or loosen two (2) Tilt Tension Adjustment screws using the 5/32" hex wrench provided.



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.