GCX
INSTRUMENT MOUNTING SYSTEMS
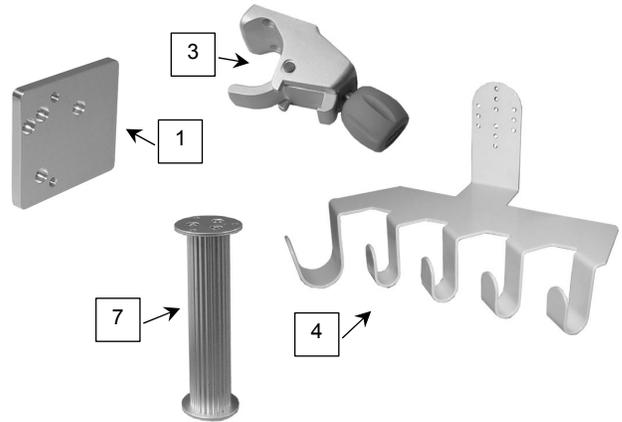
Installation Guide

Down Post Mounting Kit for Mindray BeneView SMR

The purpose of this guide is to describe installation of the Mounting Kit (pages 1 – 3).

Parts Reference

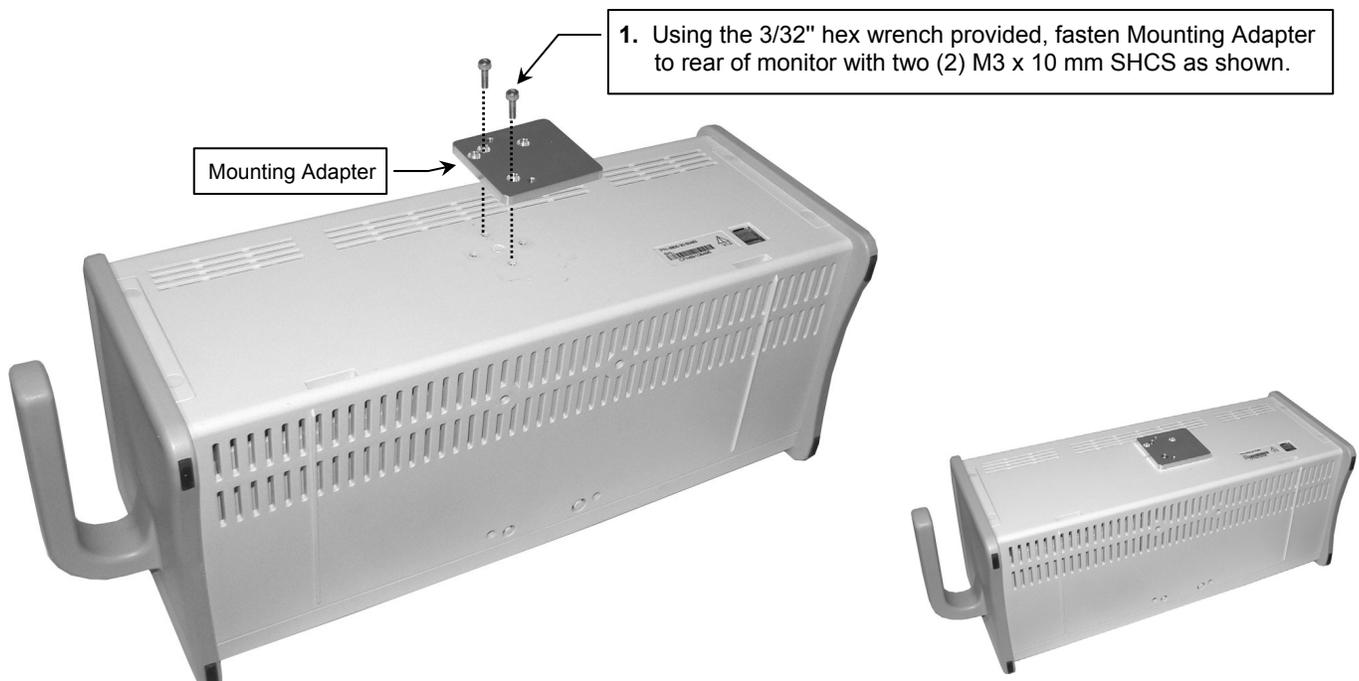The following parts and hardware are included in this installation kit (hardware not shown):

Item #	Description	Qty
1	Mounting Adapter	1
2	M3 x 10 mm Socket Head Cap Screw (SHCS)	2
3	PRC Clamp	1
4	Cable Management Hooks	1
5	#8-32 x 5/16" Pan Head Machine Screw (PHMS)	2
6	#8-32 x 7/16" PHMS	2
7	Down Post, 6"	1
8	#10-32 x 3/8" Socket Head Screw (SHCS)	3
9	3/32" Hex Wrench	1
10	5/32" Hex Wrench	1

Tools required

- 3/32" hex wrench (provided)
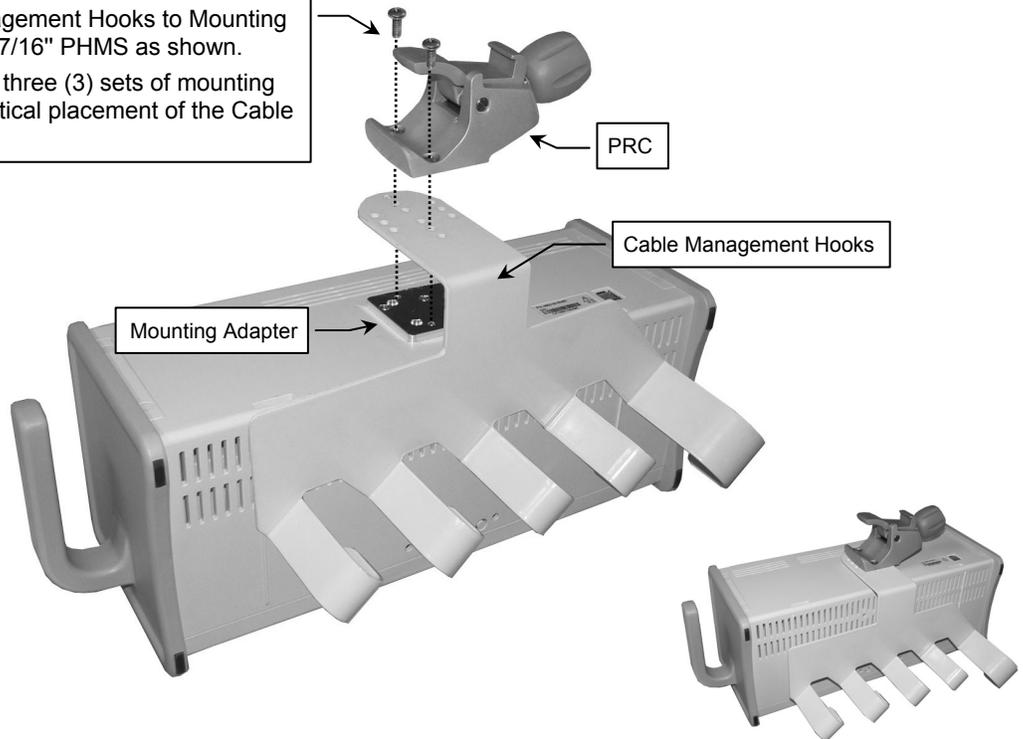- Phillips screwdriver (not provided)
- 5/32" hex wrench (provided)

Installing the Mounting Kit

1. Using the 3/32" hex wrench provided, fasten Mounting Adapter to rear of monitor with two (2) M3 x 10 mm SHCS as shown.

Mounting Adapter

Installation Note Regarding Attachment of the Cable Management Hooks: The height of the hooks, when attached to the satellite module rack, may interfere with viewing the bellows dome of the AS3000 ventilator. If interference is an issue the hook may be excluded from assembly to the module rack when in use with the AS3000 Anesthesia Delivery System. See optional step 2 at bottom page for attaching PRC without Cable Management Hooks.
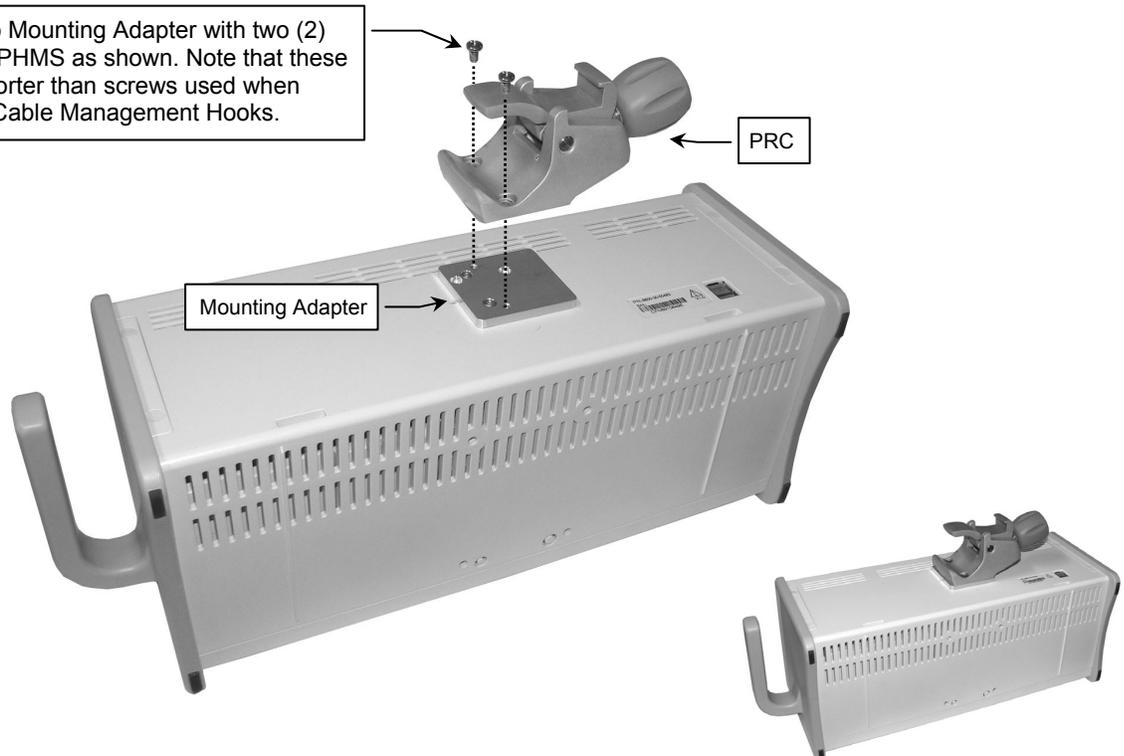
2. Fasten PRC and Cable Management Hooks to Mounting Adapter with two (2) #8-32 x 7/16" PHMS as shown.
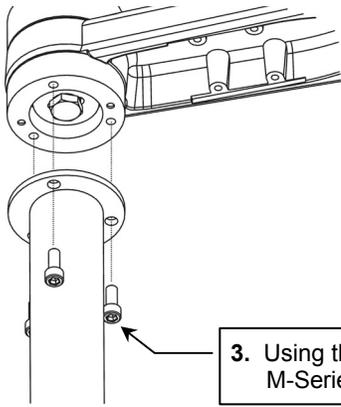
Installation Note: There are three (3) sets of mounting holes to allow flexibility in vertical placement of the Cable Management Hooks.

PRC

Cable Management Hooks
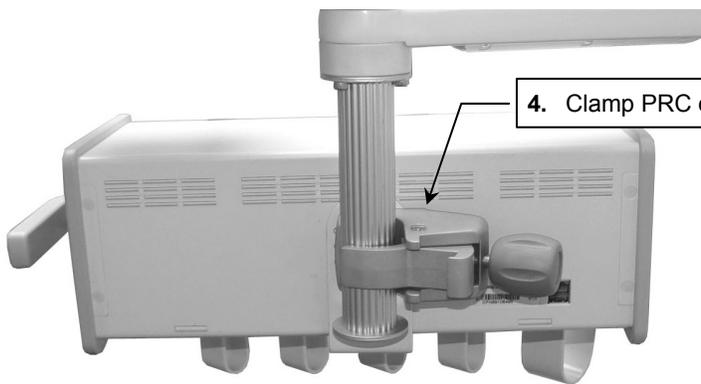
Mounting Adapter

Attaching PRC without Cable Management Hooks

2. Fasten PRC to Mounting Adapter with two (2) #8-32 x 5/16" PHMS as shown. Note that these screws are shorter than screws used when attaching the Cable Management Hooks.
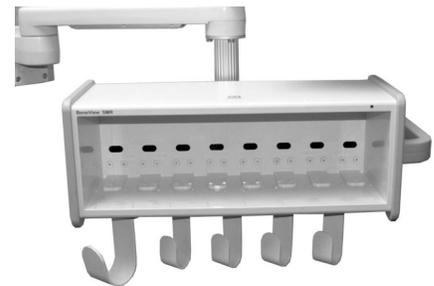
PRC

Mounting Adapter

3. Using the 5/32" hex wrench provided, fasten Post to swivel cup on M-Series or VHM Arm with three (3) #10-32 x 3/8" SHCS as shown.

4. Clamp PRC onto Post as shown.

Routine Maintenance of the Mounting Assembly

Periodically inspect all mounting hardware. Tighten or adjust as necessary for optimal operation and safety.

Cleaning the Mounting Assembly

CAUTION: GCX makes no claims regarding the efficacy of the listed chemicals or processes as a means for controlling infection. Consult your hospital's infection control officer or epidemiologist. To clean or sterilize mounted instruments or accessory equipment, refer to the specific instructions delivered with those products.

1. The mounting assembly may be cleaned with most mild, non-abrasive solutions commonly used in the hospital environment (e.g. diluted bleach, ammonia, or alcohol solutions).

2. The surface finish will be permanently damaged by strong chemicals and solvents such as acetone and trichloroethylene.

3. Do not use steel wool or other abrasive material to clean the mounting assembly.

4. Damage caused by the use of unapproved substances or processes will not be covered by warranty. We recommend testing of any cleaning solution on a small area of the mounting assembly that is not visible to verify compatibility.

5. Never submerge or allow liquids to enter the mounting assembly. Wipe any cleaning agents off of the mounting assembly immediately using a water-dampened cloth. Dry mounting assembly thoroughly after cleaning.