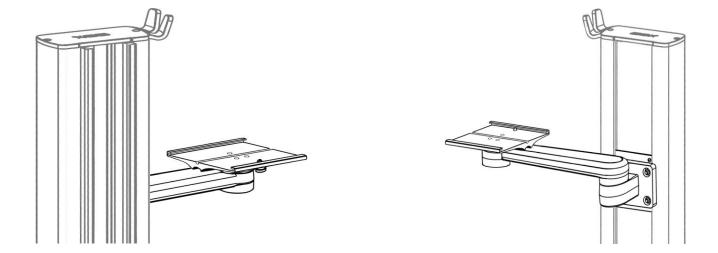


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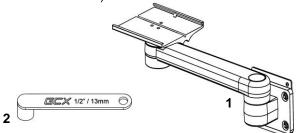
Installation Guide M-Series Rear Column Mount



Parts Reference

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

Item #	Description	Qty
1	12" M-Series Arm	1
2	1/2" Socket Wrench	1



Tools Required:

- Phillips Screwdriver (not supplied)
- 3/8" Socket Wrench (not supplied)
- 1/2" Socket Wrench (supplied)

Table of Contents

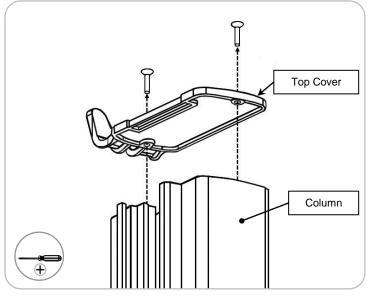
Installation and Maintenance Warnings	Page 2
Installing the Rear Column Mount.	
Changing Orientation of Arm	
Swivel Tension Adjustment	
Routine Maintenance	Page 4
Cleaning the Mounting Assembly	

Installation and Maintenance Warnings

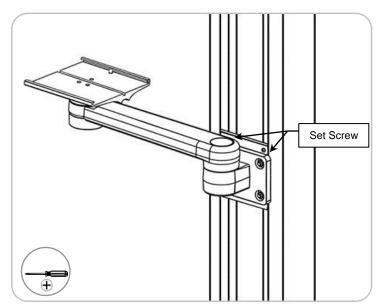
This section must be read in its entirety before installing and maintaining the Rear Column Mount. Failure to follow these warnings may result in damage to equipment or injury to personnel.

- Please consider carefully the mounted equipment and proximity to other equipment, hospital personnel and the patient.
- Periodically inspect components and fasteners for looseness. Tighten as required for optimal operation and safety.
- Roll Cart configurations specified by GCX Corp. have been tip tested to verify stability of complete cart. Configurations differing from approved GCX specifications should be tip tested to ensure safe operation and prevent any stability/tip hazards. Contact GCX for further information.

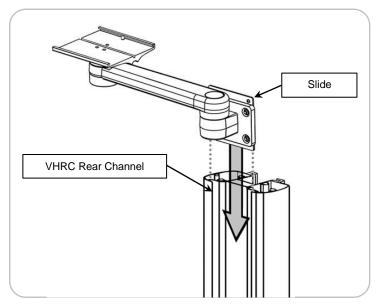
Installing Rear Column Mount



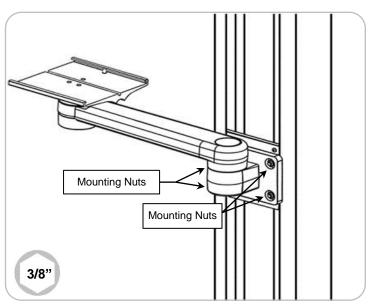
1. Using a Phillips screwdriver, remove the (2) mounting screws and top cover from the VHRS column. Set these items aside.



3. Using a Phillips screwdriver, tighten the upper and lower set screws in slide to temporarily secure position of the arm.



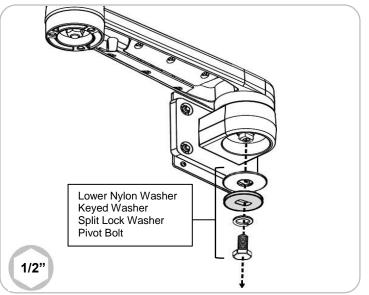
2. While supporting the bottom of the arm, guide the slide into the top of the VHRC rear channel and move arm to required mounting position.



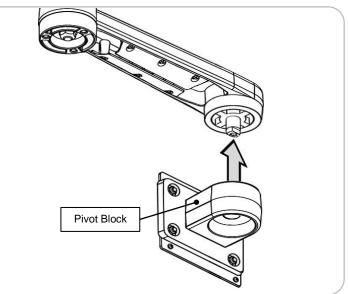
4. Using a 3/8" socket wrench, tighten the (4) mounting nuts to secure position of the arm. Re-install top cover and screws that were removed in Step 1.

Changing Orientation of Arm

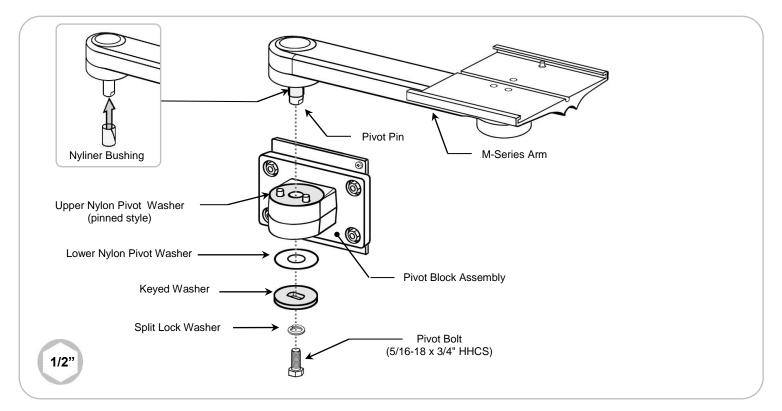
Installation Note: The VHRC/RC accessory arm is pinned to restrict rearward rotation. The arm orientation can be changed from left to right by following the procedure below. Changing the arm orientation must be done prior to arm installation.



1. Using a 1/2" socket wrench, remove the pivot bolt, split lock washer, keyed washer, and the lower nylon pivot washer.



2. Lift the arm out of the pivot block.

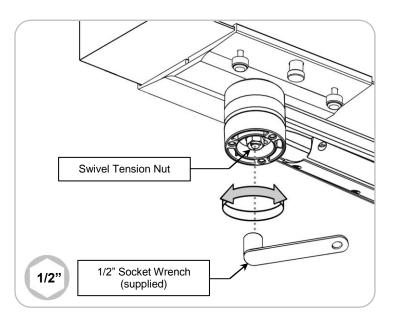


3. Before installing the arm back into the pivot block, check and make sure the upper Nylon pivot washer is installed on top of the pivot block, and the Nyliner bushing is installed on the pivot pin. Position the arm in left or right side orientation, and install into the pivot block. Flip the arm/pivot block assembly upside down and install (1) lower Nylon pivot washer, (1) keyed washer, (1) split lock washer, and (1) pivot bolt as shown. Make sure the flat sides on the Keyed washer slide onto the corresponding flat sides on the pivot pin. Tighten the pivot bolt to 50in/lbs.

Swivel Tension Adjustment

Swivel Tension

To adjust the swivel tension, tighten or loosen the Swivel Tension Nut with a 1/2" [13 mm] socket wrench.



Routine Maintenance

Periodically inspect all fasteners associated with the mounting system. Tighten as necessary for optimal operation and safety.

Cleaning the Mounting Assembly

- 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 that you test 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 assemblies. Wipe any cleaning agents off the mounting assembly immediately using a water-dampened cloth. Dry all mounting assemblies thoroughly after cleaning.

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.