

GCX Mounting Assembly Installation Guide

Philips M3/M4 VHM Wall Mount Kit



The purpose of these instructions is to:

1. Describe attachment of VHM Arm to Channel.
2. Describe attachment of M3/M4 to VHM Arm.
3. Describe attachment of Handle/Post Assembly to VHM Arm
4. Describe attachment of Handle to VHM Arm when Post is not needed (module not clamped to Post).
5. Describe adjustment of the VHM Arm height.

REFER TO QUALIFIED PERSONNEL

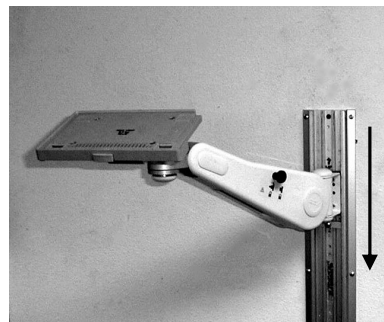
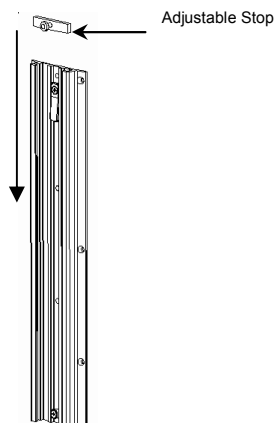


Before assembling the arm:

1. Verify that the Channel has been installed and approved in accordance with the GCX Wall Channel Installation Instructions.
2. Check the weight of the device to be mounted. This arm is rated for 30 lbs (13.6 kg) max. pivot point. It is not recommended that you attempt to use the arm for weights outside of this range.
3. If you are unsure of your application, please contact a GCX product specialist at (707) 773-1100, (800) 228-2555 US/Canada for assistance.

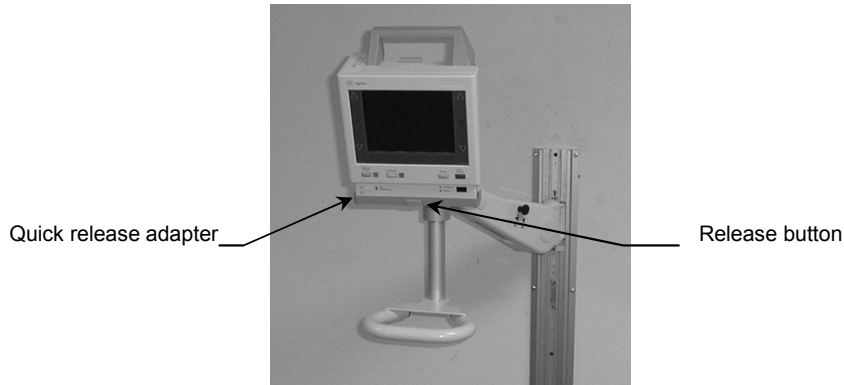
Installing the Arm into the Channel

1. Install the Adjustable Stop into the top of the Channel, slide down to the height desired and tighten the 1/4-20 x 9/16" pan head machine screw.
2. Slide the Arm into the top of channel until it rests against the Adjustable Stop.



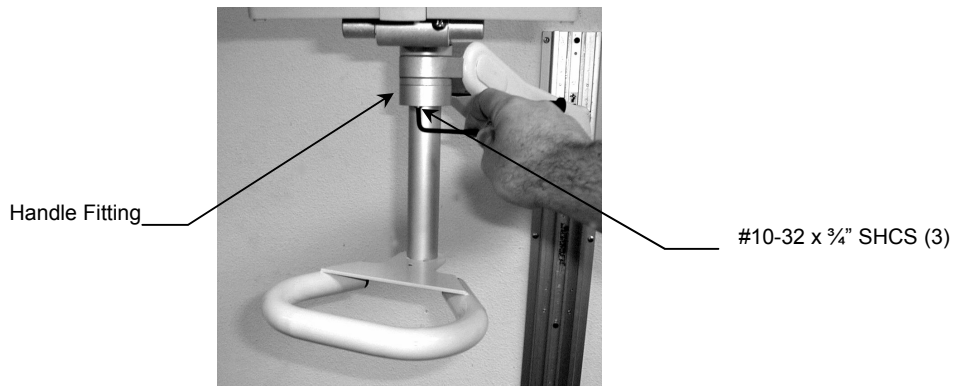
Attaching the M3/M4 to the VHM Arm

1. The molded quick release adapter is attached to the arm with (4) M4 x 12mm pan head machine screws
2. Drop the M3/M4 onto the quick release adapter until it snaps into place. You may remove the M3/M4 by pressing on the blue button at the front of the quick release adapter.



Attaching the Handle/Post Assembly

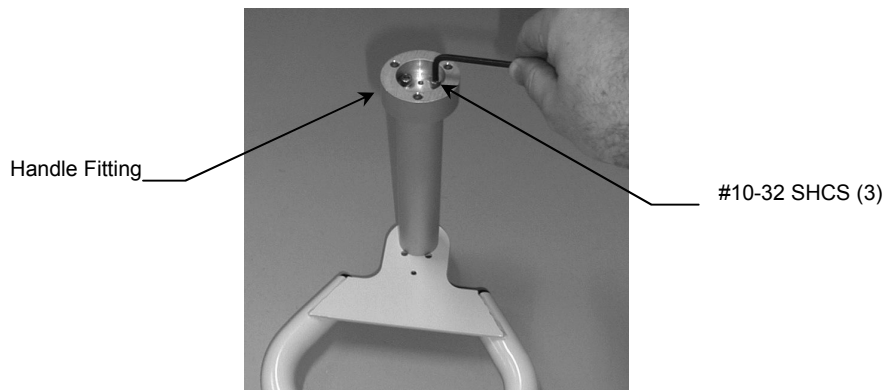
1. Attach the Handle/Post Assembly by running the (3) #10-32 x 3/4" socket head cap screws through the Handle Fitting and into the underside of the VHM arm. Tighten these screws with the 5/32" (4mm) hex key provided.



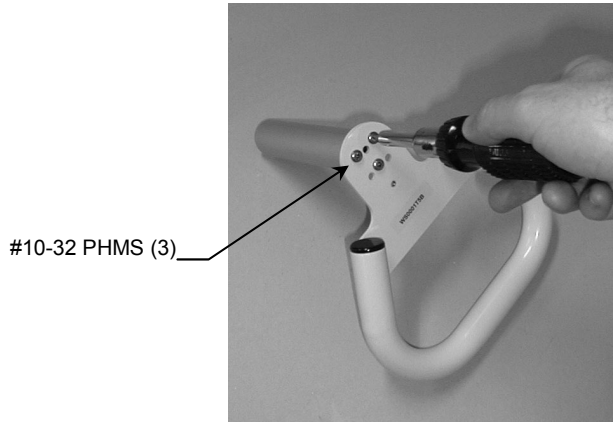
2. The M3/M4 module (not shown) may be clamped on to the Handle/Post Assembly.

Attaching Handle with no Post (for applications where the M3/M4 module is not used)

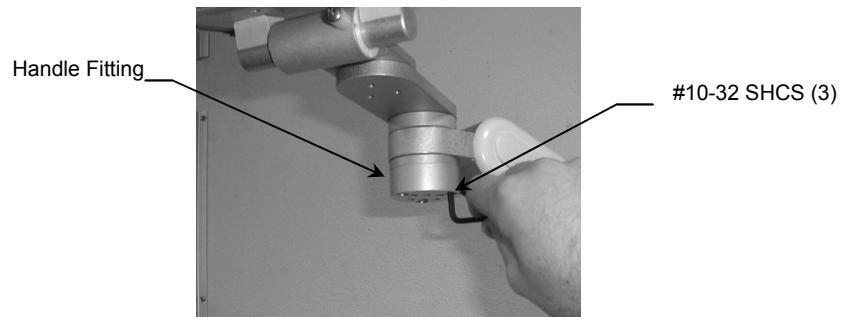
1. Remove the Handle Fitting from the top of the Handle/Post assembly by removing the (3) #10-32 socket head cap screws.



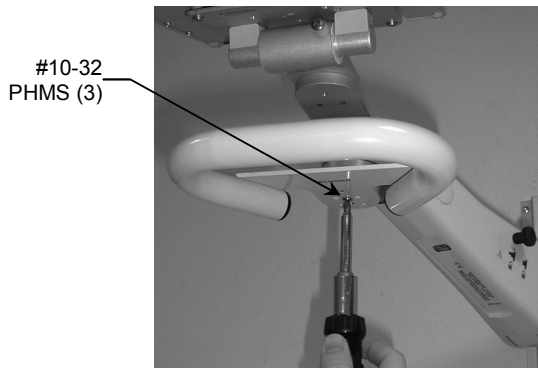
2. Remove the Handle from the bottom of the Handle/Post assembly by removing the (3) #10-32 pan head machine screws.



3. Attach the Handle Fitting to the underside of the VHM arm using the (3) #10-32 x 3/4" socket head cap screws provided.



4. Attach the Handle to the Handle Fitting using the (3) #10-32 x 3/8" pan head machine screws provided.

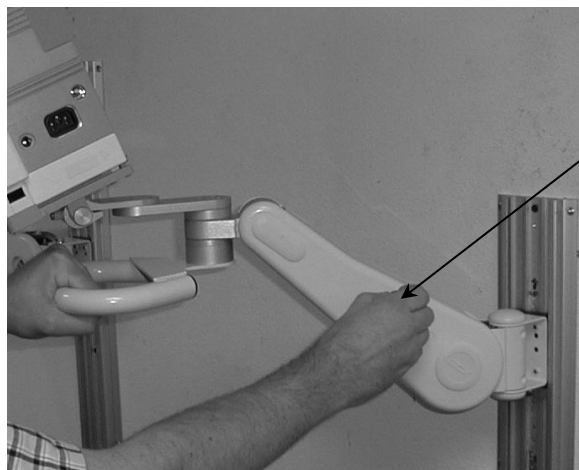


Height Adjustment of the Transport Lock VHM Arm

(Please refer to the VHM installation and operating manual for all other usage and adjustment.)

1. Grasp the mounted device with one hand.
2. Pull outward on the locking knob located on the side of the arm.
3. Adjust the device to the desired height.
4. Release the locking knob. The knob will snap into position, thereby locking the vertical position of the device.

NOTE: *The lock can only be disengaged, and the height of the VHM arm adjusted when a device is mounted on the end of the arm. For proper function of the locking mechanism, the arm should be properly adjusted to counterbalance the weight of the mounted device. See the separately printed "VHM Installation and Operating Manual" for this step (also available under "technical support" at www.gcx.com).*



Locking Knob (pull to disengage lock)