

3875 Cypress Drive Petaluma, CA 94954 800.228.2555 707.773.1100 Fax 707.773.1180 www.gcx.com INSTRUMENT MOUNTING SYSTEMS

# Installation Guide

M-Series Arm Kit for Philips Avalon FM50 Monitor

The purpose of this guide is to describe installation of the mounting kit.

### **Parts Reference**

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

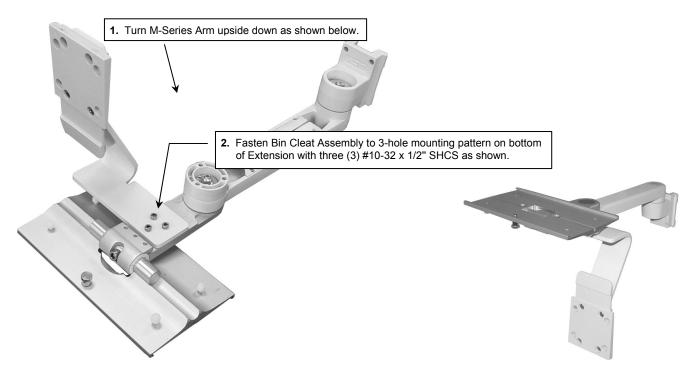
Item #	Description	Qty
1	M-Series Arm Assembly	1
2	Offset Bin Cleat Assembly	1
3	#10-32 x 1/2" Socket Head Cap Screw (SHCS)	3
4	Utility Bin	1
5	Mounting Adapter	1
6	M3 x 12 mm Pan Head Machine Screw (PHMS)	4
7	1/8" Hex Wrench	1
8	5/32" Hex Wrench	1



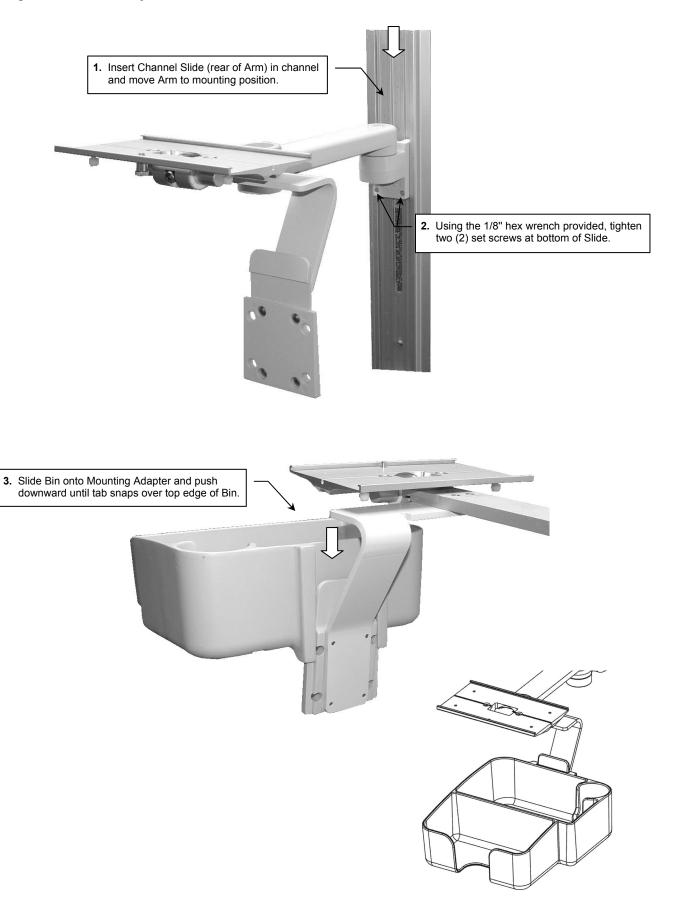
### **Tools Required**

- Phillips screwdriver (not provided)
- 1/8" hex wrench (provided)
- 5/32" hex wrench (provided)

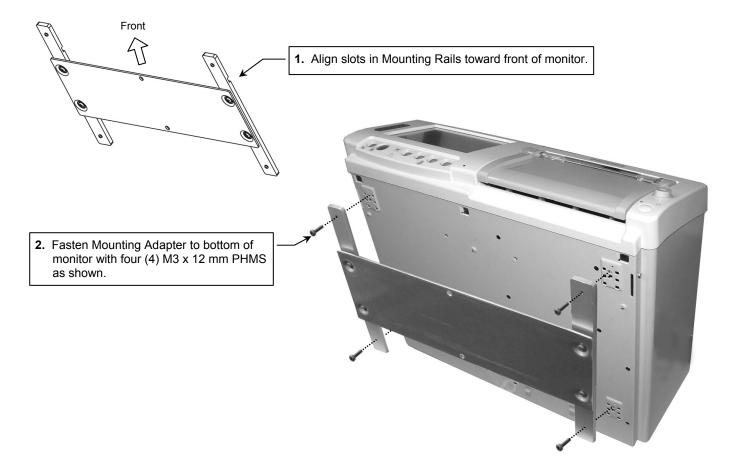
### Attaching Offset Bin Cleat to Arm



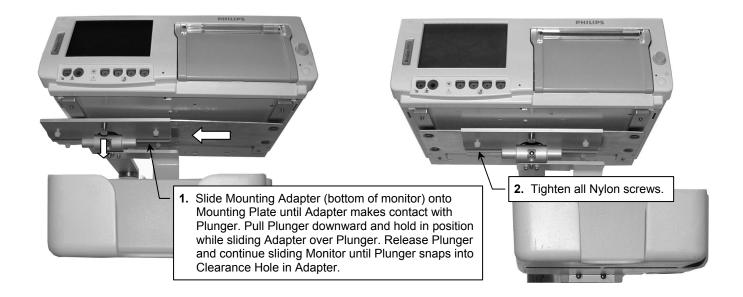
## Mounting the Arm and Utility Bin



### Attaching Mounting Adapter to Monitor



#### Mounting the Monitor on the Arm



## **M-Series Arm Operation & Adjustments**

Refer to "Installation & Operation Manual for M-Series Arms", (DU-WMM-0001) provided with this installation kit for further information about critical adjustment and operation of the M-Series Arm.

#### **Periodic Maintenance**

All fasteners associated with the mounting system should be inspected periodically and tightened or adjusted 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 or trichloroethylene.
- 3. Steel wool or other abrasive material should never be used.
- 4. Damage caused by the use of unapproved substances or processes will not be warranted. We recommend testing of any cleaning solution on a small area of the arm that is not visible to verify compatibility.
- 5. Never submerge or allow liquids to enter the arm. Wipe any cleaning agents off the arm immediately using a waterdampened cloth. Dry mounting assembly 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 devices or accessory equipment, refer to the specific instructions delivered with those products.