

Installation Guide

M Series Arm and Extension for Mounting Philips FMS on Left Side of Dräger Apollo Anesthesia Machine

The purpose of this guide is to describe installation of mounting assembly on the anesthesia machine.

WARNING: USE OF MOUNTING HARDWARE AND MONITORING COMPONENTS OTHER THAN THOSE DESCRIBED IN THIS DOCUMENT MAY RESULT IN SERIOUS INJURY DUE TO TIPPING OF THE ANESTESIA MACHINE

WARNING: ALL DEVICES AND MOUNTING EQUIPMENT SHOULD BE POSITIONED INWARD, CLOSE TO THE ANESTHESIA MACHINE, DURING TRANSPORT.

Installer: When installation is completed, provide these instructions and all related documentation to the end user for future reference.

Parts Reference

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

Item #	Description	Qty
1	M Series Arm, 12"	1
2	Down Post, 6"	1
3	#10-32 x 3/8" Socket Head Cap Screw (SHCS)	3
4	6" Channel Extension	1
5	Nut Plate	2
6	M6 x 25mm Socket Head Cap Screw (SHCS)	2
7	M5 Hex Wrench	1

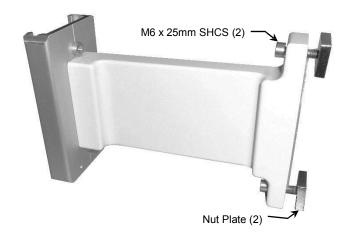


Tools Required

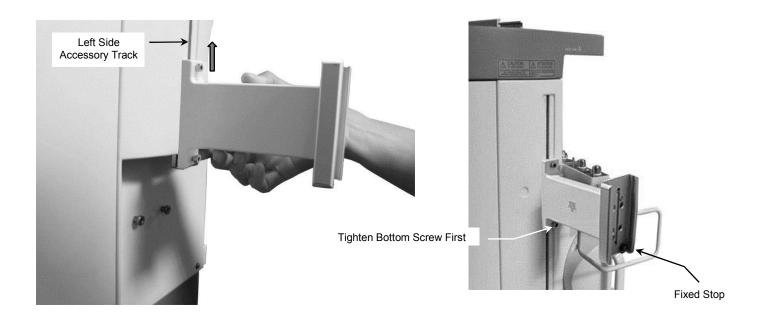
M5 hex wrench (provided)

Installation into the Accessory Track

1. Insert both M6 x 25mm SHCS through the top and bottom of the assembly and thread a Nut Plate onto the screws a few turns - leave approximately 20mm of thread exposed per screw.



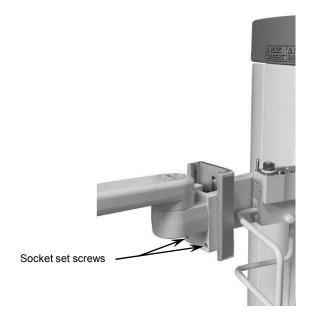
- 3. Guide Nut Plates into the accessory track. Move entire assembly up the track to the desired mounting position.
- 4. To secure, use the M5 hex wrench provided tighten bottom screw first, then top screw.



Use with GCX M Series Arms

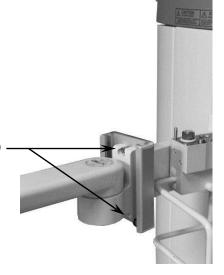
Arm with Channel-mounting Slide

- Mount arm in accordance with installation guide included with the arm.
- Two (2) socket set screws at bottom of slide must be tightened to secure arm in Channel.
- Fixed Stop must be installed in bottom right corner of Channel.



Arm with Dräger Accessory Track-mounting Hardware

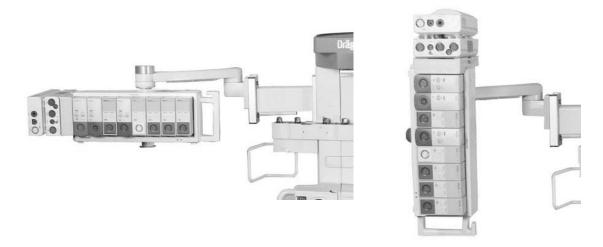
- Mount arm in accordance with installation guide included with the arm.
- Use M6 x 22mm FHSCS (included with arm) to fasten track mount to threaded inserts in Channel
- Fixed Stop may need to be removed from bottom right corner of Channel depending on application.



M6 x 22mm FHSCS (2)

Mounting FMS on Down Post

Follow Philips instructions for mounting FMS on Down Post. A Philips-supplied clamp is required for this installation. **Installation Note:** The clamp on the rear of the FMS may be rotated 90° to allow vertical mounting of the FMS as shown below right.



Routine Maintenance

Periodically check all mounting hardware. Tighten as necessary for optimal operation

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 recommended 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 of the mounting assemblies immediately, using a water-dampened cloth. Dry parts thoroughly after cleaning.