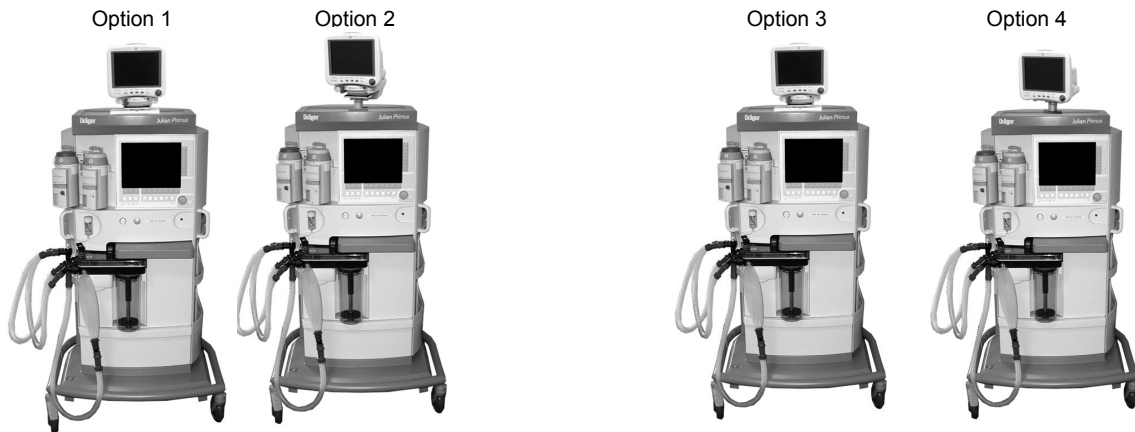


GCX Mounting Assembly Operation/Installation Manual Dräger Model Primus® with GEMSIT DASH 3000 & 4000 Patient Monitor



DASH 3000/4000 – Top Shelf With or Without DASHPort

The purpose of these instructions is to:

1. Describe attachment of GCX mounting hardware to the Primus anesthesia machine.
2. Describe attachment of the DASH 3000/4000 monitor to the GCX mounting hardware.



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 ANESTHESIA MACHINE.

PRIMUS WALL AND CEILING MOUNTED VERSIONS: ALL ADDITIONAL MOUNTED EQUIPMENT AND ACCESSORIES (FOR EXAMPLE, PATIENT MONITORING SYSTEMS, DATA MANAGEMENT SYSTEMS, INFUSION PUMPS, ETC) MUST BE REMOVED AS SOON AS THE UNITS ARE REMOVED FROM THE WALL OR CEILING PENDANT AND USED AS A FLOOR VERSION. DRAGER MEDICAL WILL NOT ACCEPT ANY RESPONSIBILITY WITH REGARD TO THE RISK OF THESE UNITS TIPPING OVER IF THIS PRACTICE IS NOT FOLLOWED.

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

INSTALLATION

Option 1 – DASH 3000/4000 with DASHPort on Top Shelf using Low Profile Horizontal Mount

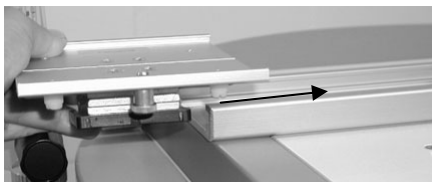
Tools Required: Philips head screw driver

Attach Primus Top Shelf Base Plate and Horizontal Channel

- 1) Install according to GCX Installation Instructions included with the assembly.

Install Horizontal Channel Mount (10 degree fixed tilt) into Channel

- 1) Align the Slide of the mount with edge of the Horizontal Channel insert into channel. Tighten the
(2) #8-32 x 7/16" PHMS to secure position of the mount in the channel.



Slide DASHPort into Mounting Plate

- 1) If necessary, install DASHPort Spacer per GCX Installation Instructions (DU-ME-0046-17) included with the Spacer.
- 2) Align the mounting adapter located at the bottom of the DASH 4000 DASHPort with the edge of Mounting Plate. Slide the DASHPort into the plate until it stops at the Spring Plunger (located below the Mounting Plate). Pull the Spring Plunger and continue to slide the DASHPort until the mounting adapter engages the Spring Plunger.



Spring Plunger



Option 2 - DASH 3000/4000 with DASHPort on Top Shelf using Low Profile Tilt Swivel Mount

Tools Required: Philips head screw driver

Attach Primus Top Shelf Base Plate and Low Profile Tilt Swivel Mount

- 1) Install according to GCX Installation Instructions included with the assemblies.

Slide DASHPort into Mounting Plate

- 1) If necessary, install DASHPort Spacer per GCX Installation Instructions (DU-ME-0046-17) included with the Spacer.
- 2) Align the mounting adapter located at the bottom of the DASH 3000/4000 DASHPort with the edge of Mounting Plate. Slide the DASHPort into the plate until it stops at the Spring Plunger (located below the Mounting Plate). Pull the Spring Plunger and continue to slide the DASHPort until the mounting adapter engages the Spring Plunger.



Spring Plunger



Option 3 – DASH 3000/4000 on Top Shelf using Low Profile Horizontal Mount

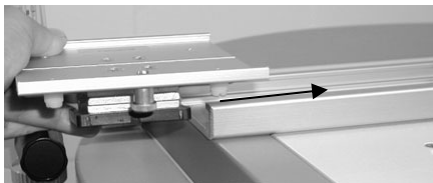
Tools Required: Philips head screw driver

Attach Primus Top Shelf Base Plate and Horizontal Channel

- 1) Install according to GCX Installation Instructions included with the assembly.

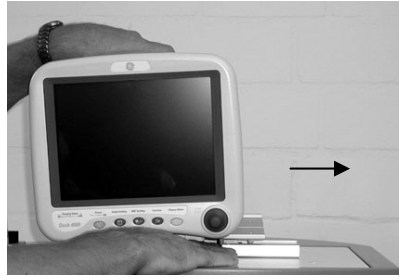
Install Horizontal Channel Mount (10 degree or 0 degree fixed tilt) into Channel

- 1) Align the Slide of the mount with edge of the Horizontal Channel insert into channel. Tighten the (2) #8-32 x 7/16" PHMS to secure position of the mount in the Channel.



Slide DASH 3000/4000 into Mounting Plate

- 1) Align the mounting adapter located at the bottom of the DASH 3000/4000 with the edge of Mounting Plate. Slide the DASH 3000/4000 into the plate until it stops at the Spring Plunger (located below the Mounting Plate). Pull the Spring Plunger and continue to slide the DASH 3000/4000 until the mounting adapter engages the Spring Plunger.



Option 4 - DASH 3000/4000 on Top Shelf using Low Profile Tilt Swivel Mount

Tools Required: Philips head screw driver

Attach Primus Top Shelf Base Plate and Low Profile Tilt Swivel Mount

- 1) Install according to GCX Installation Instructions included with the assemblies.

Slide DASH 3000/4000 into Mounting Plate

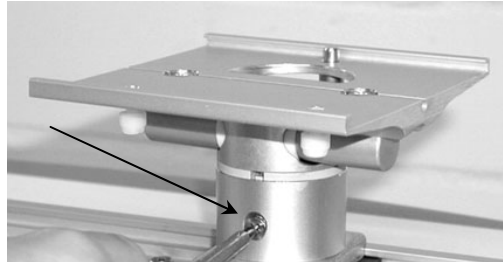
- 1) Align the mounting adapter located at the bottom of the DASH 3000/4000 with the edge of Mounting Plate. Slide the DASH 3000/4000 into the plate until it stops at the Spring Plunger (located below the Mounting Plate). Pull the Spring Plunger and continue to slide the DASH 3000/4000 until the mounting adapter engages the Spring Plunger.



INSTRUCTIONS FOR USE – Low Profile Tilt Swivel Mount

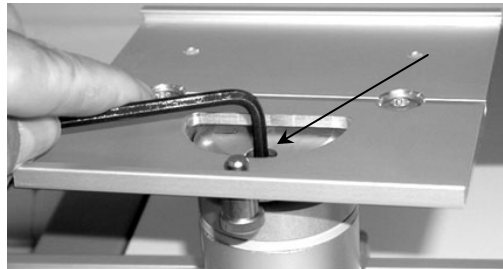
Swivel

- 1) To rotate, simply push or pull the corners of the device.
- 2) To adjust the tension of the swivel action, tighten or loosen the swivel adjustment screw.



Tilt

- 1) Grasp the top and bottom of the device and tilt to the desired angle.
- 2) Adjust the overall tilting tension by evenly tightening or loosening the #8-32 X 1/2" SHCS - (Tension Adjustment Screw) with the hex key provided.



Cleaning

- 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) 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. To verify compatibility, it is recommended that any cleaning solution be tested on a small area of the arm that is not visible.
- 5) Never submerge the mounting arm. Wipe any cleaning agents off of the arm immediately, using a water-dampened cloth. Dry the arm 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 supplied with those products.

PARTS LIST

Options 1 & 3

GCX P/N	Dräger P/N	DESCRIPTION
DR-0027-01	MM15742	Primus Top Shelf Base Plate
DR-0027-08		10" Horizontal Channel
HZ-0001-01	MM15738	Low Profile 10 Degree Horizontal Mount
HZ-0001-03	MM15741	Low Profile 0 Degree Horizontal Mount (option)

Options 2 & 4

GCX P/N	Dräger P/N	DESCRIPTION
DR-0027-01	MM15742	Primus Top Shelf Base Plate
DR-0021-06	MM15693	Low Profile Tilt/Swivel Mount