

Installation Guide

Mounting Kit – Philips MP20/30/40/50 and EGM on Top of Dräger Fabius Tiro



The purpose of this guide is to describe mounting of Top Plate/Channel and Horizontal Mount, and operation and adjustment of Mount.



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.

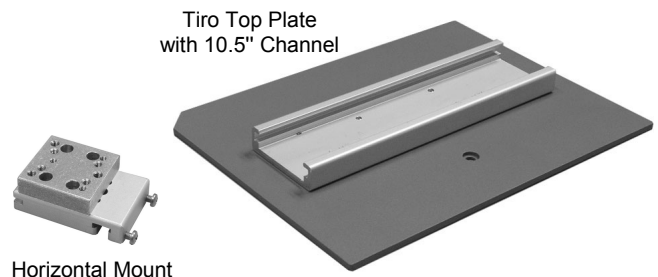
WARNING: ALL DEVICES AND MOUNTING EQUIPMENT SHOULD BE POSITIONED INWARD, CLOSE TO THE ANESTHESIA MACHINE, DURING TRANSPORT.

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

Parts Reference

The parts list below includes the parts and hardware that will be used in this installation procedure (see photo for parts; hardware not shown).

| Item # | Description | Qty |
|--------|--|-----|
| 1 | Tiro Top Plate with 10.5" Channel | 1 |
| 2 | M5 x 35mm Pan Head Machine Screw (PHMS) | 3 |
| 3 | Horizontal Mount | 1 |
| 4 | M6 X 10mm Flat Head Machine Screw (FHMS) | 3 |



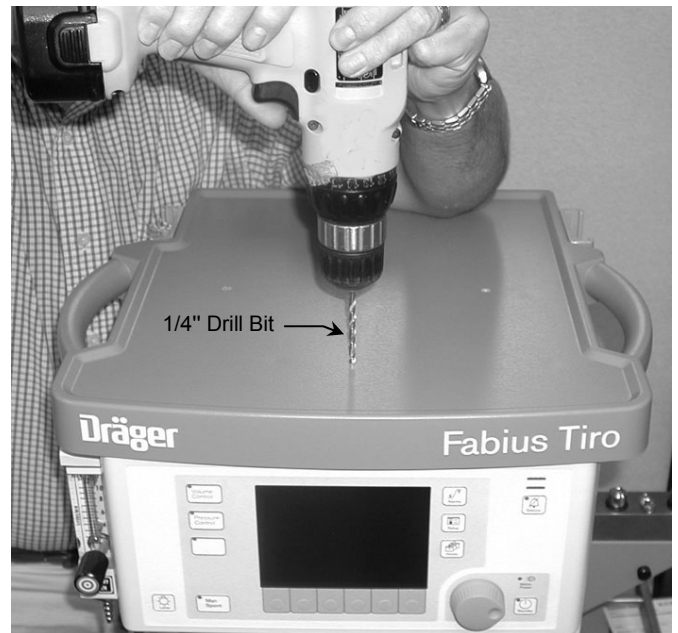
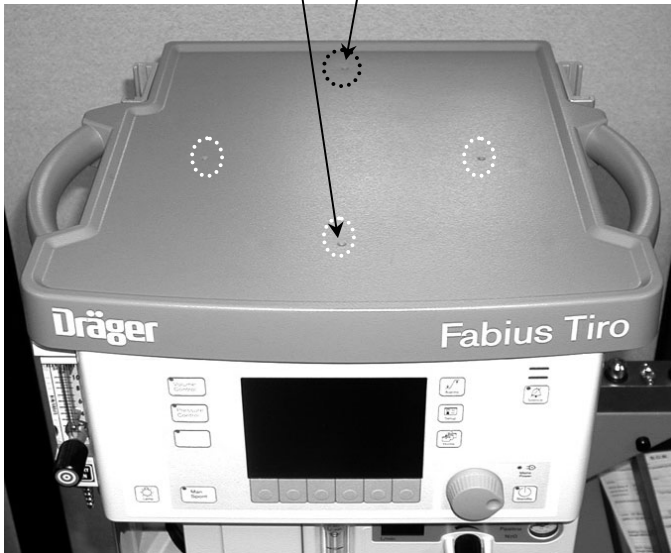
Attaching the Top Plate

Tools Required: Drill, 1/4" drill bit, Phillips screwdriver.

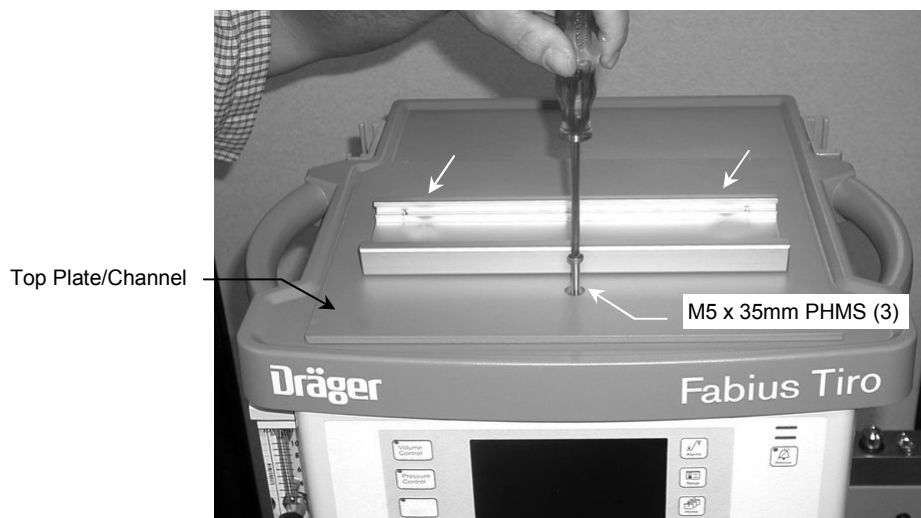
1. Find three (3) threaded inserts by locating three (3) dimples toward top front of anesthesia machine (photo below left). **Note:** Fourth dimple at rear is not used for this installation.
2. Drill holes precisely in center of dimples using a 1/4" diameter drill bit (photo below right). **CAUTION:** Do not allow drill bit to penetrate more than 1/4" into top surface. Drilling too deeply will damage insert threads and internal components of machine. Remove all drilling chips.

Dimples Indicate Location of Threaded Inserts

Fourth Dimple Not Used



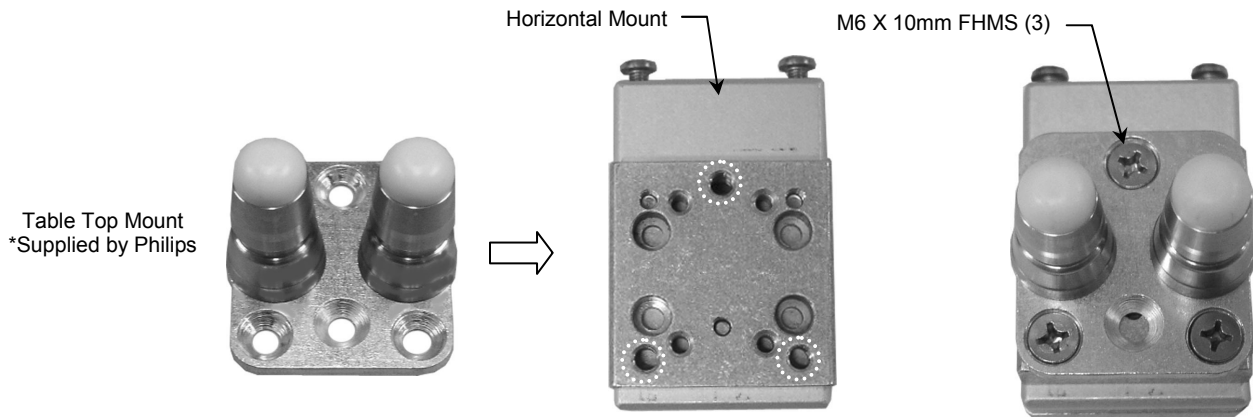
3. Align Top Plate with three (3) mounting holes toward front of machine (below). Thread three (3) M5 x 35mm PHMS through Top Plate and into holes drilled in step #2 (below).



Attaching *Philips Table Top Mount to Horizontal Mount

Tools Required: Phillips screwdriver.

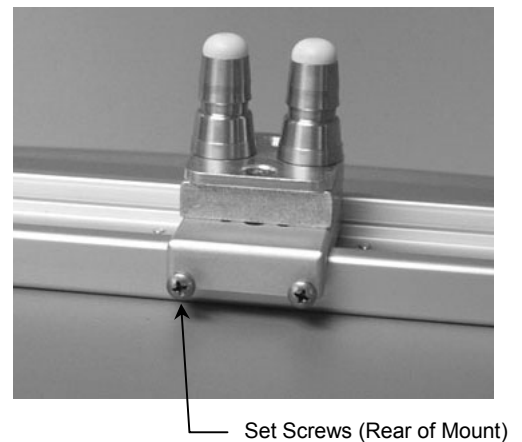
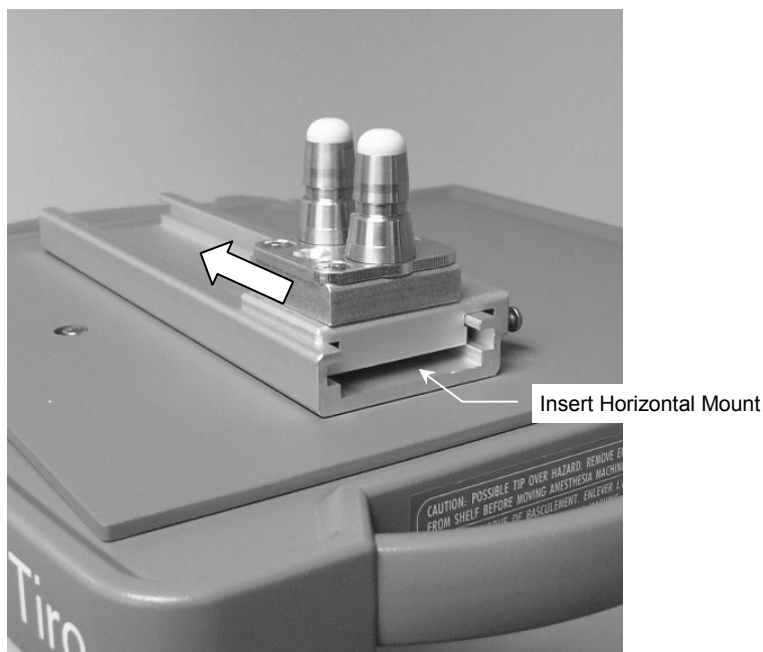
1. Fasten the Philips-supplied Table Top Mount to the Mounting Adapter with three (3) M6 x 10mm.



Mounting Horizontal Mount in Channel

Tools Required: Phillips screwdriver.

1. With two (2) set screws facing oriented toward the rear of the anesthesia machine, slide Horizontal Mount into Channel and move Mount to desired instrument-mounting position (below left).
2. Tighten two (2) Phillips-head set screws at rear of Horizontal Mount to prevent movement of Mount (below right).



Mounting Instruments on the Table Top Mount

Mount instruments in accordance with Philips mounting instructions.



Attaching the Tip Caution Label to the Machine

1. Remove backing and attach Tip Caution Label to front center of blue top shelf bezel as shown below.



Cleaning the Mounting System

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 arm that is not visible to verify compatibility.
5. Never submerge the arm, and do not allow liquids to enter the arm. Wipe any cleaning agents off of the arm immediately, using a water-dampened cloth. Dry the arm thoroughly after cleaning.