

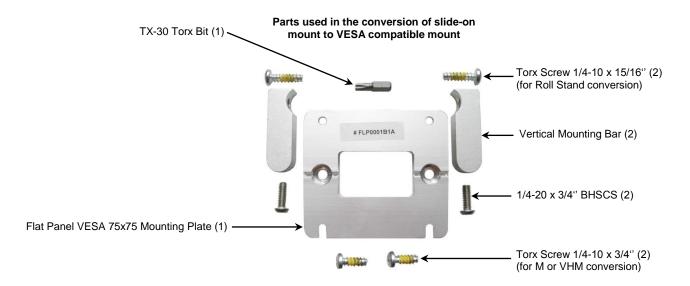
GCX Mounting Assembly Installation Guide

Upgrade Kit For Nellcor Bedside Respiratory Monitor

The purpose of this guide is to:

- 1. Describe conversion of a Roll Stand with slide-on mounting plate to a VESA compatible mounting.
- 2. Describe conversion of an M or VHM series arm with slide-on mounting plate to a VESA compatible mounting.
- 3. Describe mounting of the Bedside Respiratory Monitor on the VESA compatible mounting plate.

Parts Reference - Refer to the photos below for parts that will be used in this guide:

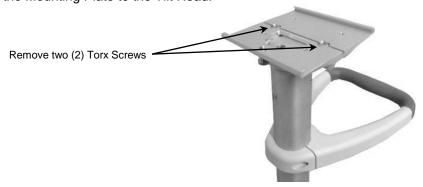


Adapter plate used to mount the monitor to the VESA compatible mount

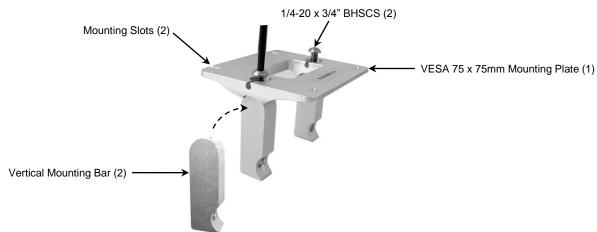


Converting a Roll Stand to a VESA compatible mount

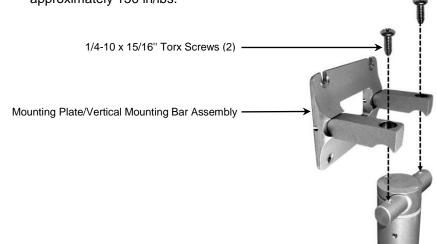
1. Using the provided TX-30 Torx bit, remove the Slide-on Mounting Plate by removing the two (2) Torx screws that secure the Mounting Plate to the Tilt Head.



2. Attach the two (2) Vertical Mounting Bars to the VESA 75 x 75mm Mounting Plate with two (2) 1/4-20 x 3/4" BHSCS as shown below, ensuring correct orientation of the mounting slots. To avoid cross threading, hand tighten the two (2) 1/4-20 x 3/4" BHSCS using fingers and then continue tightening the two (2) 1/4-20 x 3/4" BHSCS using a 5/32" hex wrench.



3. Attach the now assembled Mounting Plate/Vertical Mounting Bar assembly to the Tilt Head using the two (2) 1/4-10 x 15/16" Torx screws provided with the mount conversion kit. Do not re-use the Torx screws that were removed in Step 1. To avoid cross threading, hand tighten the two (2) 1/4-20 x 15/16" Torx screws using fingers and then continue tightening the two (2) 1/4-20 x 15/16" Torx screws using Torx bit. Tighten the (2) 1/4-20 x 15/16" Torx screws to approximately 150 in/lbs.

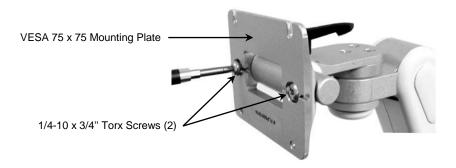


Converting an M or VHM Series mount to a VESA compatible mount

1. Using the provided TX-30 Torx bit, remove the Slide-on Mounting Plate by removing the two (2) Torx screws that secure the Plate to the M or VHM mount.



2. Attach the VESA 75 x 75mm Mounting Plate to the M or VHM mount (Slots up) using the two (2) 1/4-10 x 3/4" Torx screws provided with the mount conversion kit. Do not re-use the Torx screws that were removed in Step 1. To avoid cross threading, hand tighten the two (2) 1/4-20 x 3/4" Torx screws using fingers and then continue tightening the two (2) 1/4-20 x 3/4" Torx screws using Torx bit. Tighten the (2) 1/4-20 x 3/4" Torx screws to approximately 150 in/lbs.



Mounting a Nellcor Bedside Respiratory Monitor

1. Align mounting holes on adapter plate to the mounting holes on the rear of the monitor. Insert and tighten the four (4) M5 x 20mm PHMS into the aligned mounting holes.

Mounting holes on rear of monitor



M5 x 20mm PHMS (4)



- 2. Insert two (2) M4 x 6mm PHMS in the top two mounting holes of the adapter plate, leaving enough of the screws exposed to accommodate the thickness of the mounting plate.
- 3. Lift the monitor onto the mounting plate while guiding the top two screws into the slots on the mounting plate. Tighten the top two screws. Insert two (2) M4 x 6mm PHMS in the bottom mounting holes and tighten until the monitor is securely mounted.

Guide two (2) M4 x 6mm PHMS into slots and tighten



