

GCX Mounting Assembly Installation Guide

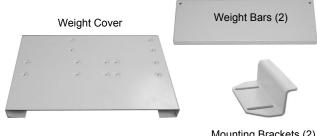
Counterweight Kit for Datex Ohmeda ADU Anesthesia Machine

The purpose of this guide is to describe installation of Counterweight on ADU.

Parts Reference

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

Item #	Description	Qty
1	Weight Bar	2
2	Weight Cover	1
3	Mounting Bracket	2
4	#8-32 x 3/8" Pan Head Machine Screw (PHMS)	4
5	#8-32 x 5/8" PHMS	4
6	Spacer, Nylon	4



Mounting Brackets (2)

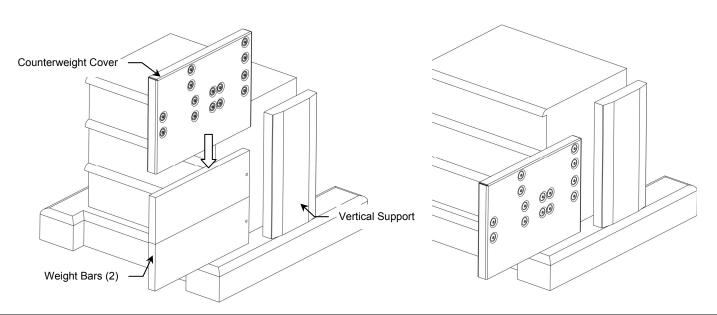
Tools Required: Phillips screwdriver.



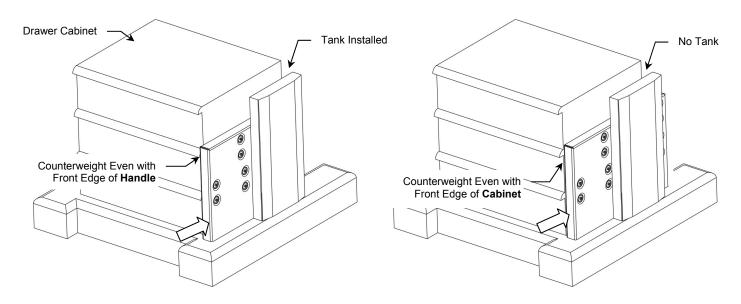
WARNING: Use of a counterweight kit does NOT guarantee the ADU will not tip. It is possible to stack enough equipment on the ADU to make it top heavy thus susceptible to tipping. The Counterweight must be installed on the side opposite the instrument mounting system and must be installed before mounting any instruments.

Installing the Counterweight

1. Carefully place two (2) Weight Bars on the bottom frame of ADU machine (below left), allowing both Bars to rest against the side of the drawer cabinet. Installation Note: Weight Bars may be moved a few inches rearward until they are between the drawer cabinet and vertical support, but do not slide Bars all the way to the rear of the machine at this time. Slide the Counterweight Cover over the Weight Bars from above.



2. There are two (2) possible horizontal mounting positions for the Counterweight assembly: 1) If a tank is installed in the outer tank-mounting bracket (rear of anesthesia machine), carefully push the Counterweight assembly rearward until front edge of assembly is even with front edge of drawer handles (below left). 2) If a tank will not be mounted in the outer tank-mounting bracket, slide assembly rearward until the front edge of assembly is even with front edge of cabinet (below right).



3. There are two possible positions for attaching the Counterweight Mounting Brackets: 1) Use the lower set of mounting holes with four (4) #8-32 x 3/8" PHMS if there is no power supply mounted on the side support (below left). 2) Use the upper set of mounting holes with four (4) spacers and four (4) #8-32 x 5/8" PHMS if a power supply is mounted on the side support (below right).

