

## **GCX Mounting Assembly Installation Guide**

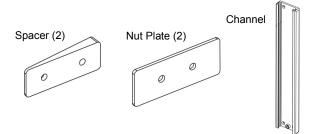
Datex-Ohmeda Aespire and Avance – Right Side Channel

The purpose of this guide is to describe attachment of the Channel to the right side of the Aespire or Avance.

## Parts Reference

The following parts and hardware are included with this installation kit (see photo for parts, hardware not shown):

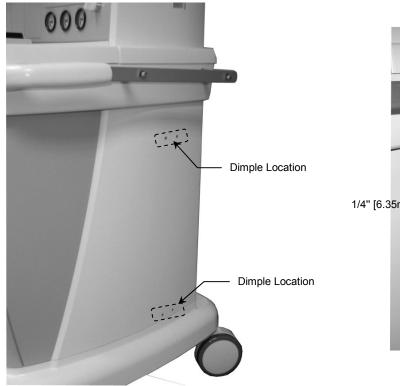
Item #	Description	Qty
1	Channel	1
2	Channel Spacer	2
3	Nut Plate	2
4	#10-32 x 2-1/2" Flat Head Machine Screw (FHMS)	4



**Tools Required for This Task:** Drill and 1/4" [6.35mm] drill bit, Phillips screwdriver.

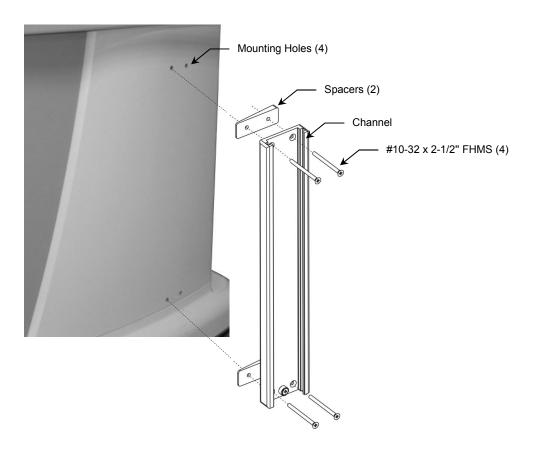
## **Attaching the Right Side Channel**

- 1. Remove the electrical inlet panel from the rear of the machine (refer to the Machine Technical Reference Manual for this procedure).
- 2. Locate the four (4) dimples on the right side panel of the Aespire or Avance (below left). Drill holes precisely in the center of the four (4) dimples using a 1/4" [6.35mm] diameter drill bit. **CAUTION:** Do not allow the drill bit to penetrate more than 1" [25.4mm] into the side panel. Drilling too deeply may damage internal components of the machine. Remove all drilling chips.





3. Assemble Channel and Spacers using four (4) #10-32 x 2-1/2" FHMS (as shown below) and insert the four (4) screws through the mounting holes in the side panel.



**Caution! Do not disturb or remove the foam block** on top of the metal cabinet inside the rear of the machine (see location below left). This foam block prevents oxygen enriched air from entering the electrical enclosure of the machine and must not be disturbed.

4. Carefully slide one (1) Nut Plate to the side of the foam block and align the Nut Plate with the top two (2) screws. Thread the screws into the Nut Plate and secure (below left). Secure the bottom screws to the remaining Nut Plate.

