GCX Mounting Assembly Installation Guide
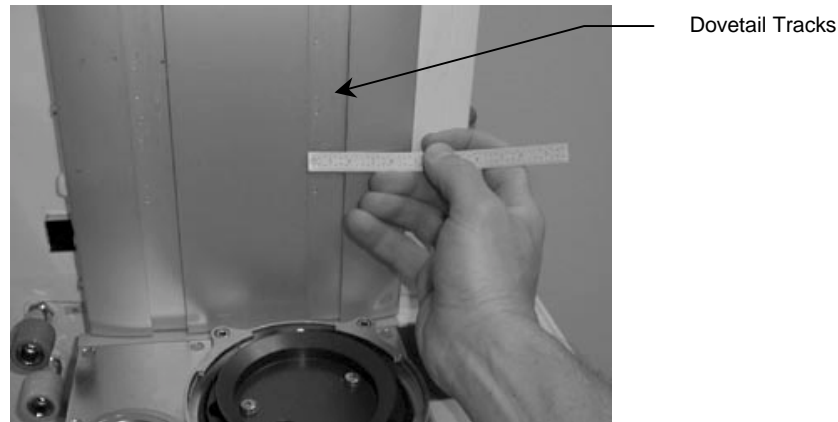ADU VHM Extension

The purpose of these instructions is to:
1. Describe attachment of VHM Extension to ADU.

Determine Dovetail Type – Ohmeda or Dameca

1. Locate the silver panels with dovetail tracks on either side of machine.
2. With a ruler or scale carefully measure the width of the dovetail track.
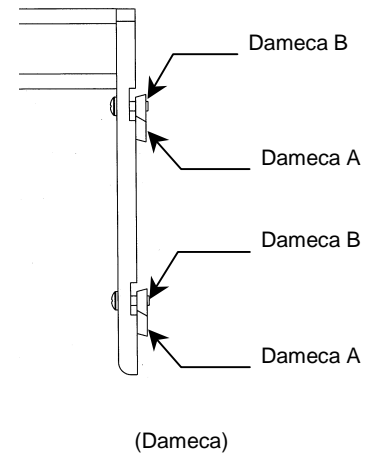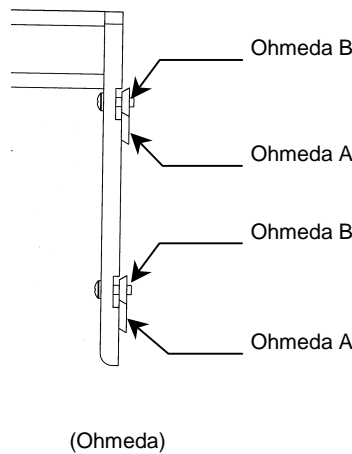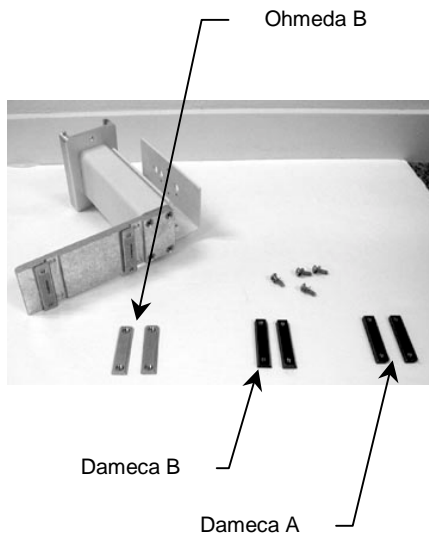3. Determine type of dovetail track.

Note: Ohmeda dovetail is 1 1/32" wide (26mm) and Dameca dovetail is 7/8" wide (22mm).

Dovetail Tracks

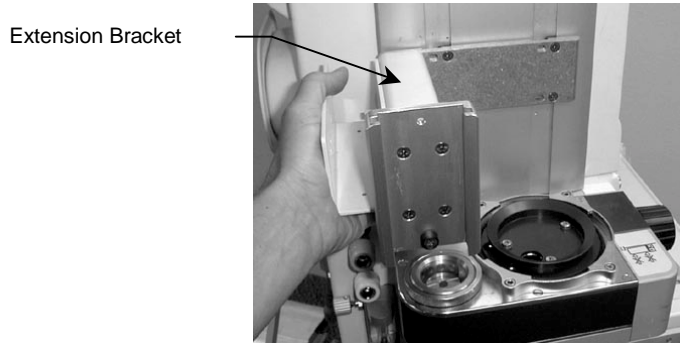**Install Proper Dovetail "Runners" to Extension Plate**

1. This assembly includes "runners" for both types of dovetails tracks. It is shipped with the Ohmeda type (silver) "A runners" installed. If you have the Dameca track you will need to install the two black "A runners" on the extension plate (after removing the silver runners). There are also black and silver "B runners" which will be installed later.

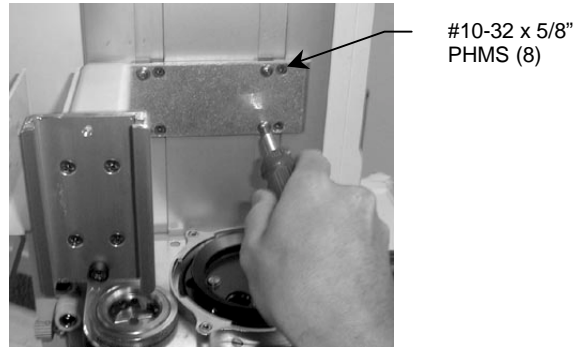*Note: See pictures below for proper placement of (silver & black) runners.*

Ohmeda B

Dameca B

Dameca A

Ohmeda B
Ohmeda A
Ohmeda B
Ohmeda A

(Ohmeda)

Dameca B
Dameca A
Dameca B
Dameca A

(Dameca)

Install Extension Plate to ADU Left Side Panel

1. Align the extension bracket to the side panel as shown engaging the "A runners" into the dovetail tracks.

Extension Bracket

2. Insert the "B runners" as shown and secure them using the #10-32 x 5/8" PHMS with washers supplied. Position the extension bracket as desired. Tighten all eight 10-32 screws at this time, this will secure the bracket in the dovetail tracks.

Note: For right side installation, position the extension bracket toward the front of machine.

"B" Runner

#10-32 x 5/8" PHMS (8)

Install VHM Arm to Extension Bracket

1. Insert the Slide on the VHM arm into the channel on the end of the Extension Bracket. Install the #10-32 x 5/16" SHCS and flat washer to secure the VHM in the channel.

Channel

2. Install the stop screw to the rear pivot bracket on the VHM arm as shown to prevent the arm from interfering with the bellows assembly.

Stop Screw

Note: For right side installation, install the VHM stop screw in opposite side hole on rear pivot bracket.

Install Display, Power Supply, etc.

1. Install flat panel display and power supply as shown. Cables can be routed under VHM Arm, Extension Bracket and power supply holster using clips provided.

Flat Panel

Power Supply

Note: Refer to separate instructions regarding the installation of the mounting adapter to the display.