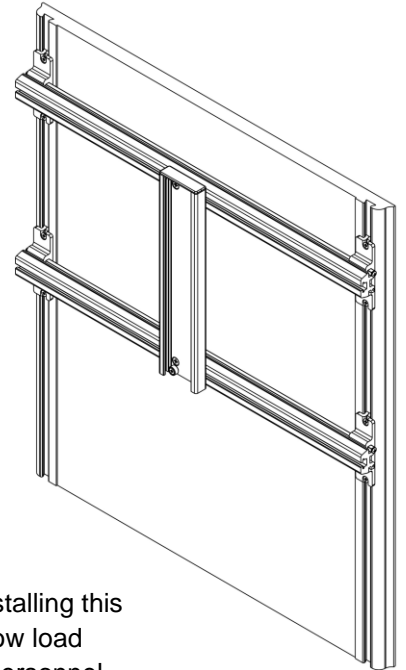GCX
Mounting Solutions

Installation Guide

GCX Single Channel for Amico Regal Series Headwall - Spans Two (2) Vertical Accessory Track

Refer to qualified personnel for installation

Purpose:
To describe the installation of the Channel Mount

Max Allowable Load Mounted in GCX Channel
27.2 kg (267 N), 248 N·m
(60 lbf, 2200 in·lbf)

Ensure adequate load capacity of attachment structure(s) prior to installing this mounting accessory and mounting related equipment. Failure to follow load limits and warnings may result in damage to equipment or injury to personnel.
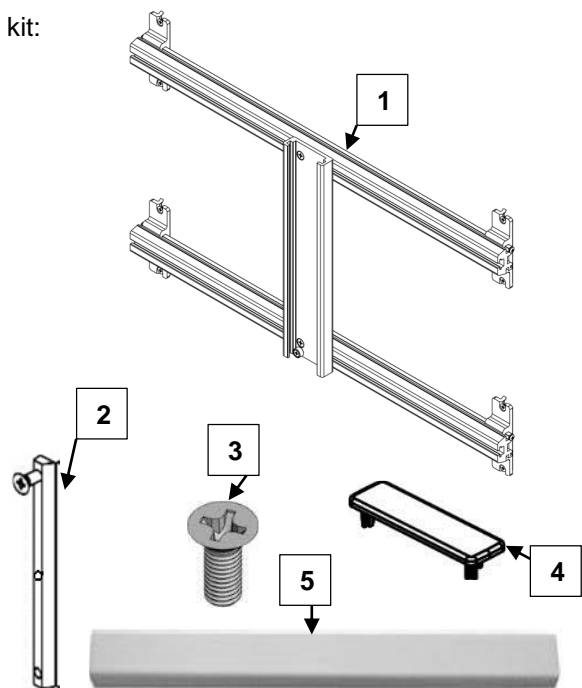
Parts Reference

The following parts and hardware are included in this installation kit:

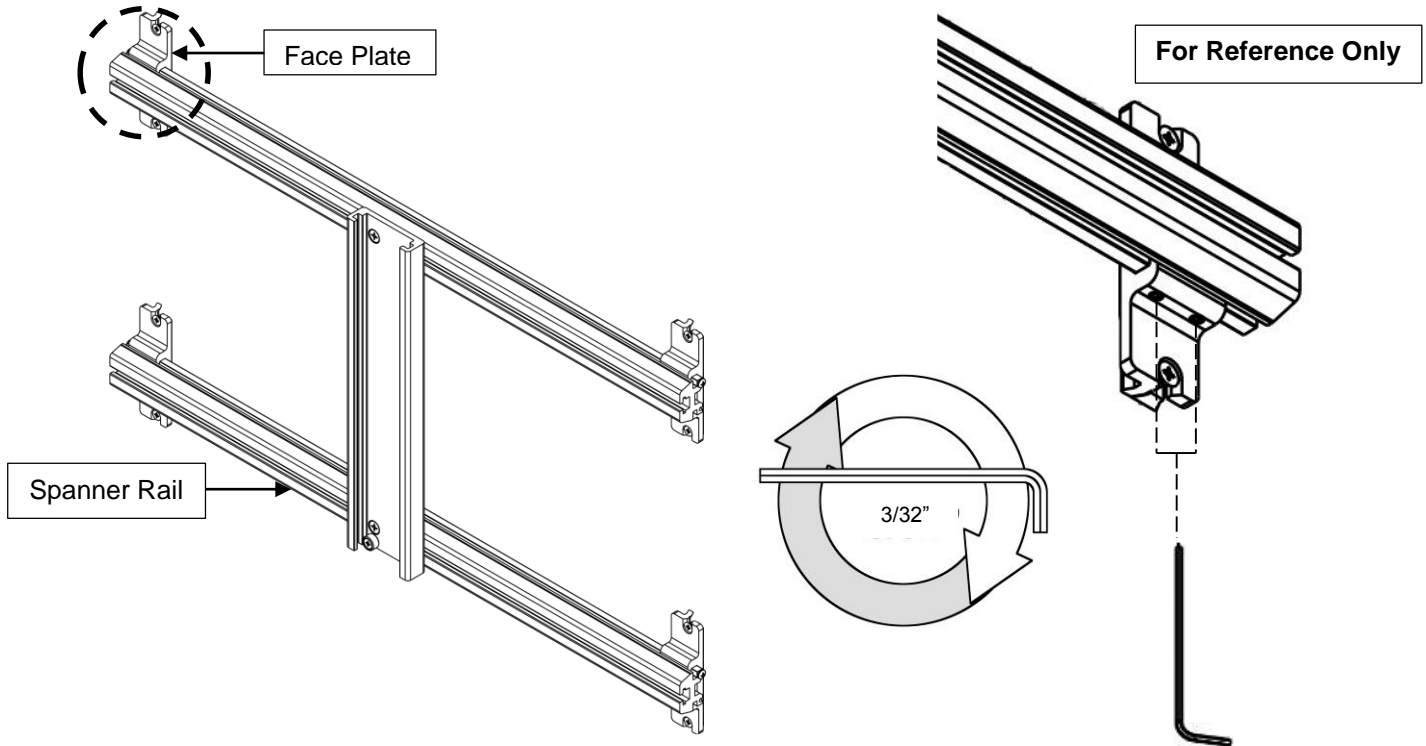| Item #	Description	Qty.
1	Channel Mount Assembly	1
2	Dovetail with Guide Screw	4
3	10-32 – 1/2" Flat Head machine Screw (FHMS)	4
4	Channel End Cap	1
5	Spanner Rail Cover	4

Tools Required:

- 3/32 Hex Wrench (provided)
- Philips Screwdriver (not provided)
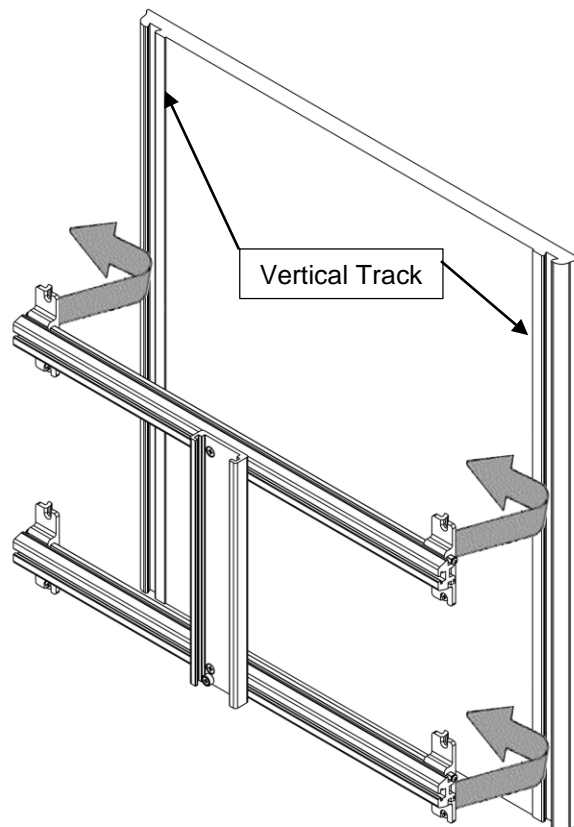- Hacksaw (not provided)
- Level (not provided)

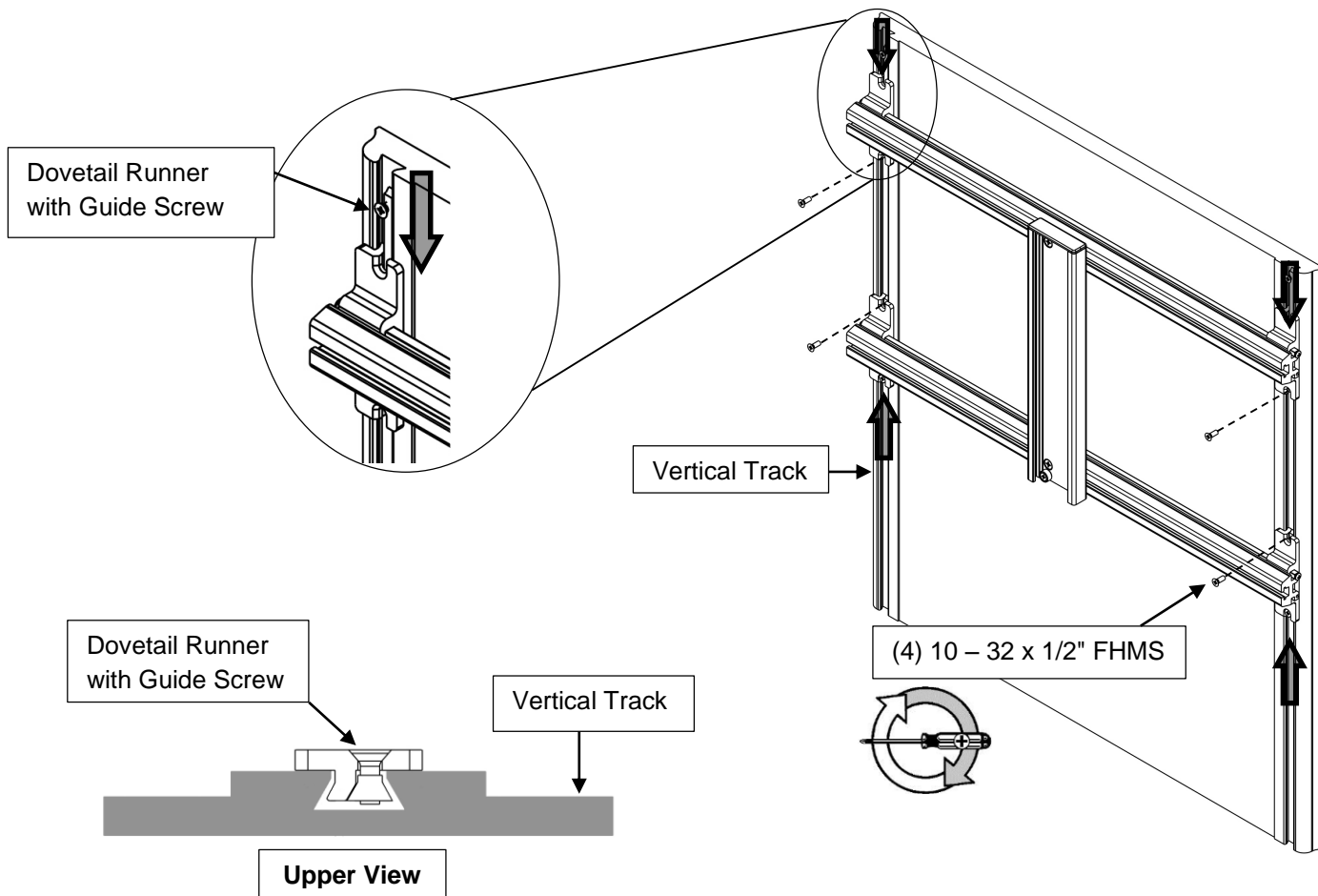**Installing Dual Channel Mount Assembly onto Amico Regal Headwall**

1. Using a 3/32 Hex Wrench, secure one Face Plate to Spanner Rail about (1) inch from the end by tightening (2) set screws under the Face Plate.
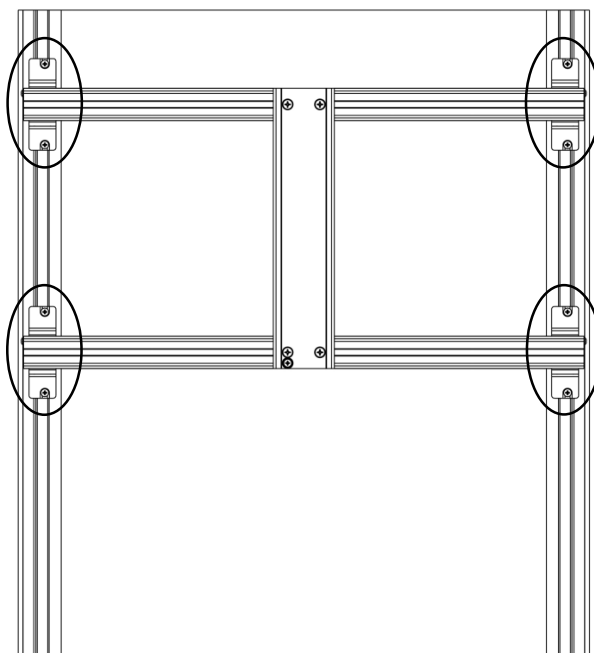
Face Plate

For Reference Only

Spanner Rail

3/32"

2. Position Channel Mount Assembly into Vertical Track as shown. A second Person may be needed to hold Channel Mount Assembly in place.
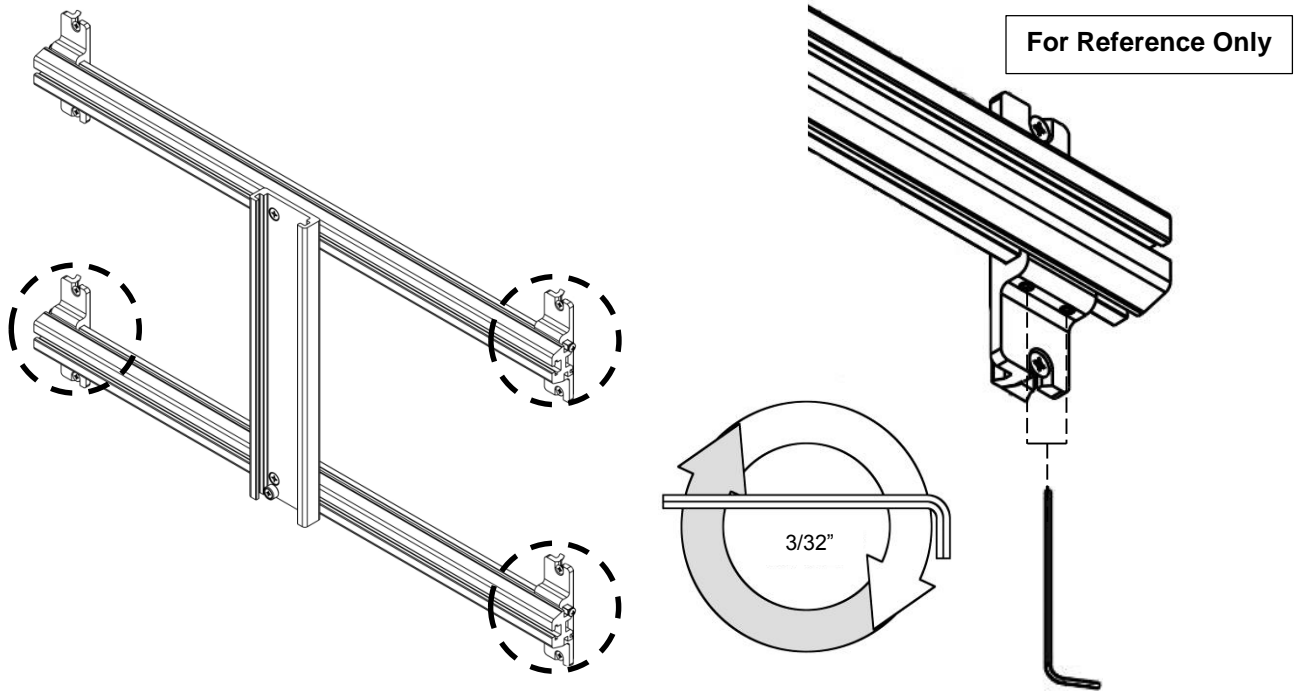
Vertical Track

3. One at a time starting with the secured Face Plate, insert the (4) Dovetail Runners into the Vertical Track and position the Guide Screw in Face Plate Slot. Install (1) 10 – 32 x 1/2" FHMS on each of the Dovetail Runners.

Dovetail Runner with Guide Screw

Dovetail Runner with Guide Screw

Vertical Track

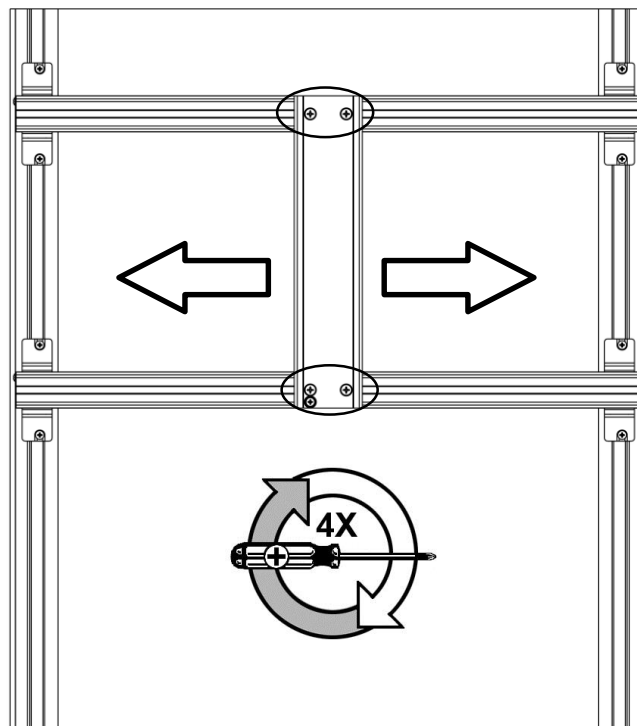Vertical Track

(4) 10 – 32 x 1/2" FHMS

Upper View

4. Using a Philips Screwdriver, alternately tighten the (8) Dovetail Runner Screws until assembly is secure. Note: use a level to check if assembly is parallel with floor
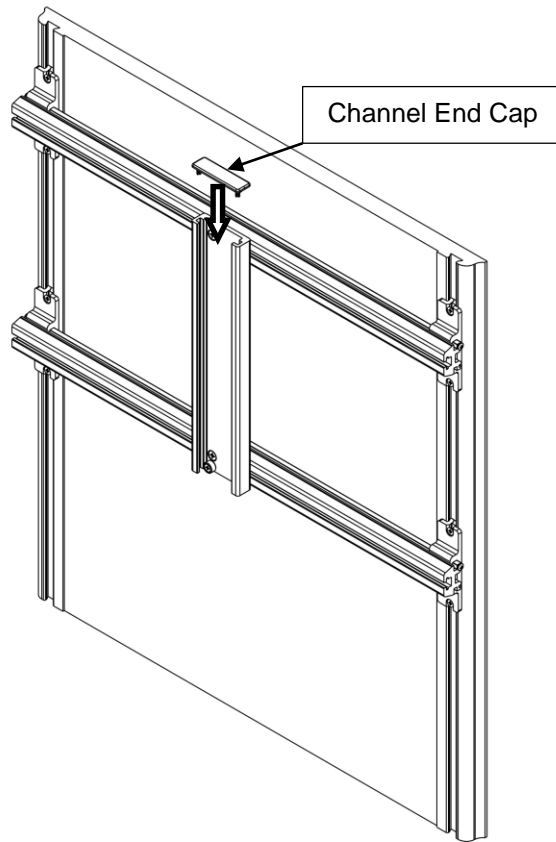
5. Using a 3/32 Hex Wrench, tighten the (2) set screws underneath the (3) remaining Face Plates to secure them to the Spanner Rail.

For Reference Only

3/32"

6. Using a Philips Screwdriver, loosen (4) 1/4 – 20 5/8" FHMS and slide channel along Spanner rail to adjust horizontal position. Alternately tighten screws to secure in position.

4X

7. After installation of device in Channel, Install Channel End Cap.

Channel End Cap

8. Using a hacksaw, cut Spanner Rail Covers to length and press Covers onto Spanner Rail until it snaps into place.

Routine Maintenance

Periodically inspect all fasteners associated with the mounting assembly. Tighten or Adjust as necessary for optimal operation and safety.

Cleaning the Mounting Assembly

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).

The surface finish will be permanently damaged by strong chemicals and solvents such as acetone or trichloroethylene.

Steel wool or other abrasive material should never be used.

Damaged caused by the use of unapproved substances or processes will not be warranted. We recommend testing of any cleaning solution on a small area of the mounting assembly that is not visible to verify compatibility.

Never submerge or allow liquids to enter the mounting assembly. Wipe any cleaning agents off the mounting assembly immediately using a water-dampened cloth. Dry the assembly thoroughly after cleaning.

⚠️ **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 devices or accessory equipment, refer to the specific instructions delivered with those products.