

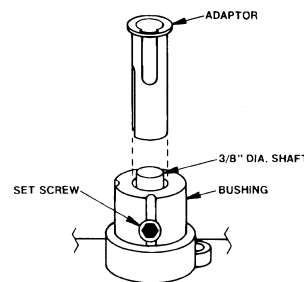
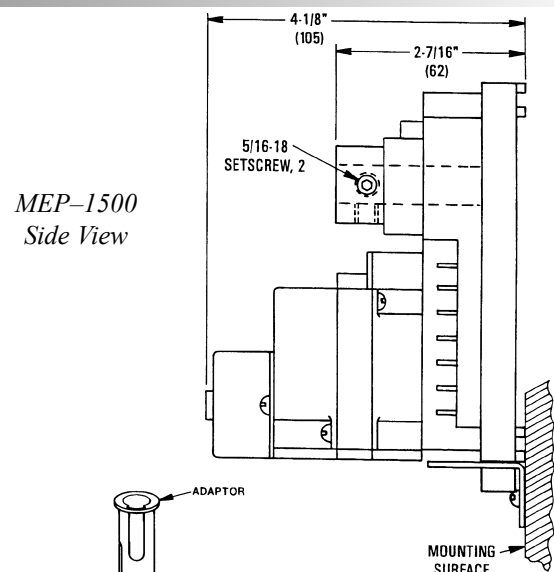
Installation Guide

Required Tools

- digital voltmeter
- small phillips screwdriver
- small flatblade screwdriver
- 5/16" Allen wrench

Mounting

1. Set the MEP-1500 in the desired location.
2. Slide the MEP-1500 unit directly on to the standard 1/2" diameter (13 mm) damper shaft. See below for adaptor directions.
3. Tighten the two (2) 5/16"-18 set screws (see diagram)
4. Place the non-rotation bracket (supplied) on the non-rotation tab.
5. Attach the anti-rotation bracket to the mounting surface using #8 or #10 self tapping screws (not included)

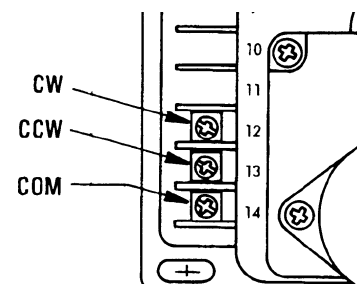


How to use the HFO-0011 Adaptor

1. Mount the MEP-1500 actuator over the 3/8" shaft
2. Slide the HFO-0011 over the shaft into the drive bushing of the actuator.
3. Align the adaptor slots with the set screws
4. Tighten the set screws.

Wiring

- Wire to "CW", "CCW" and COM terminals as appropriate.
- **DO NOT** remove motor leads from terminals and wire directly to the motor.
- **DO NOT** connect power directly to motor unless a terminal strip is used.



Maintenance

No routine maintenance is required. The motors are permanently lubricated and all internal gear-train component are oil-impregnated. Careful installation will also ensure long term reliability and performance.

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