

## Installation Guide

### Mounting

1. From the MEP-7xxx actuator, remove and discard the V-bolt.
2. Assemble and install the kit and actuator as shown in the diagram below.

**NOTE:** In general, **position both the ball joints as close to the end of the crank arms as is feasible** for the application. Positioning a ball joint in the slot closer to the shaft will change the torque, rotation speed, and/or angle of rotation—which may be useful for some applications.

**NOTE:** **Check for potential issues** such as binding of the linkage or damage caused by the actuator still rotating when the damper (or other application) is already closed.

**NOTE:** For additional information about installing MEP-7xxx actuators, see the **MEP-7200/7500/7800 Series Installation Guide** on the KMC web site ([www.kmcccontrols.com](http://www.kmcccontrols.com)).

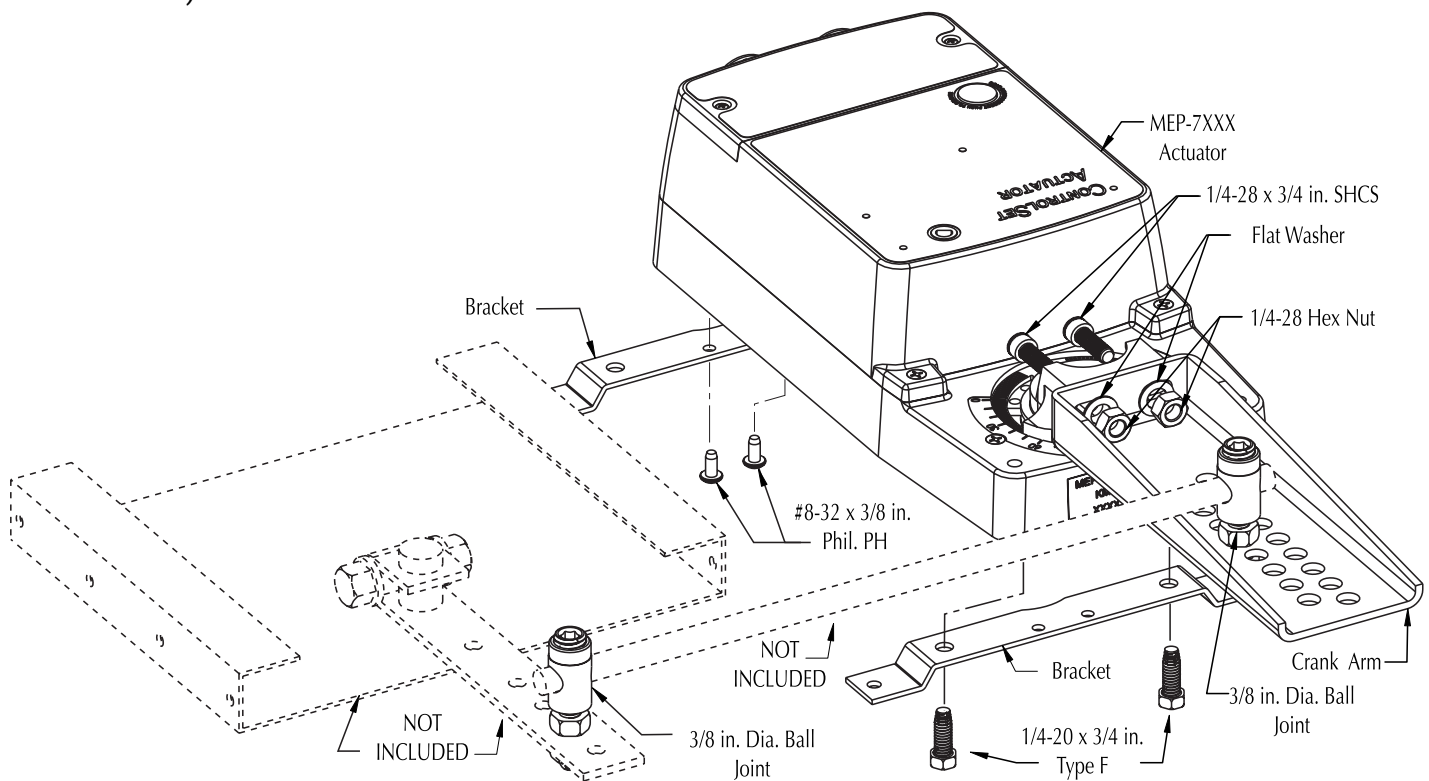
### Maintenance

Under normal conditions, no routine maintenance is required. In harsh environments, however, periodic lubrication of the ball joints may be necessary.

Each component is designed for dependable, long-term reliability and performance. Careful installation will also help ensure long-term reliability and performance.

#### Kit Contents:

- 1 crank arm
- 2 ball joints for 3/8"-diameter rod (rod not included)
- 2 mounting brackets
- Mounting screws



## More Information

For additional information about installing MEP-7xxx actuators, see the **MEP-7200/7500/7800 Series Installation Guide** on the KMC web site ([www.kmc-controls.com](http://www.kmc-controls.com)).

## Important Notices

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