

### NEMA 4 Rated Gasket Cover Kit General Instructions

F-25598

# **Application**

The NEMA 4 rated gasket cover kit is designed to provide the internal components of non-spring return oil-submerged gear train actuators with a degree of protection against wind-blown dust, rain and hose directed water. The kit is designed to be used on MC and MP-3XX, 4XX, 2XXX, and 4XXX actuators.





### **Features**

- Provides weather protection for the MC and MP-3XX, 4XX, 2XXX and 4XXX series of non-spring return Electric Actuators
- Permits use in NEMA Type 4 locations

# **Applicable Literature**

- Schneider Electric Cross-Reference Guide, F-23638
- Schneider Electric Reference Manual, F-12683
- Electric/Electronic Products Catalog, F-27382
- MP-Series Reversible and Proportional Electric Actuators General Instructions, F-15479
- MC-Series Three-Wire Two-Position Actuators General Instructions, F-8366

#### **SPECIFICATIONS**

Construction: Top and Back gasketed aluminum covers.

#### NOTE -

- The back cover plate prevents the use of AM-321, AM-332, AM-341, and AM-342 accessory kits.
- The AM-363 can not be used with MP-36X, 37X, 46X, 47X, 46XX, and 47XX spring return actuators.

Table-1 AM-363 Package Contains.

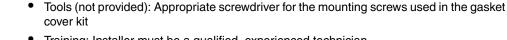
Quantity	Description
1	top cover plate
1	back cover plate
5	screws

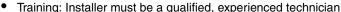
### **INSTALLATION**

### Inspection

Inspect the package for damage. If damaged, notify the appropriate carrier immediately. If undamaged, open the package and inspect the device for obvious damage. Return damaged products.

### Requirements







#### WARNING -

Disconnect power supply before installation to prevent electrical shock and equipment damage.

#### VCAUTION -

- The Gasket Kit must be used with 1/2" conduit connectors of the water tight type T & B #5323 with T & B #5362 sealing rings or equivalent for NEMA Type 4 rated actuators.
- Do not exceed ratings of the actuator being used.

## Mounting

- 1. Using a single slotted screwdriver remove the actuator's factory installed top and back covers.
- 2. Replace the top and back covers with the AM-363 Gasket Cover Kit (See Figure-1).
- 3. Mount the gasket kit by using the screws provided with the actuator.
- 4. Make sure the covers fit snugly before tighten screws.

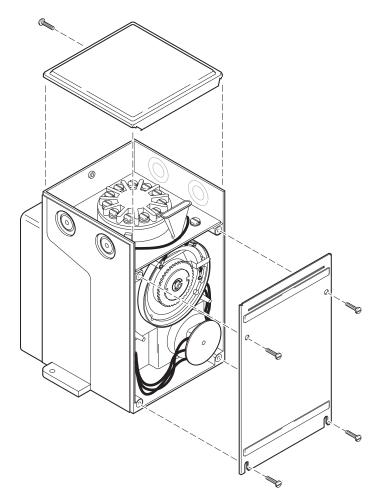


Figure-1 Gasket Cover Kit Used On The MP-381 Actuator.

### **MAINTENANCE**

The AM-363 Gasket Cover Kit requires no maintenance.

## **FIELD REPAIR**

None. Replace any damaged or failed components with functional replacements.

#### **DIMENSIONAL DATA**

See Figure-2 for AM-363 Gasket Cover Kit dimensional data in inches (mm).

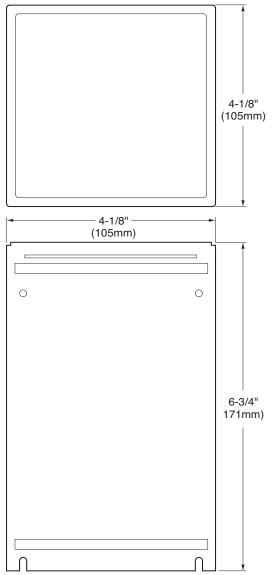


Figure-2 AM-363 Gasket Cover Kit Dimensions.

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