

# RPM Sensor

## MODEL K001A6407-1

### APPLICATION

Replacement RPM sensor for RSW12V gate operators ONLY.

### ⚠ WARNING

To protect against fire and electrocution:

- DISCONNECT power and battery BEFORE installing or servicing operator.



**WARNING:** This product can expose you to chemicals including lead, which are known to the State of California to cause cancer or birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

### INSTALLATION

#### REMOVE THE OLD RPM SENSOR

- 1 Disconnect all electric power to the operator (including the battery).
- 2 Remove the learn limit assembly cover.
- 3 Disconnect the wire harness from the old RPM sensor.
- 4 Remove the screws securing the RPM sensor assembly to the operator.
- 5 Remove the screw securing the plastic gear wheel to the RPM sensor assembly.
- 6 Remove the screws securing the RPM sensor to the assembly bracket.

#### INSTALL THE NEW RPM SENSOR

- 1 Secure the new RPM sensor to the assembly bracket with the screws.
- 2 Replace the plastic gear wheel.
- 3 Secure the RPM sensor assembly to the operator with the screws. Ensure the RPM assembly is correctly seated in the holes.
- 4 Reconnect the wire harness to the new RPM sensor.
- 5 Replace the learn limit assembly cover.
- 6 Reconnect all power to the operator.
- 7 Test the operator for proper functionality.

