

# EVERGREEN® ROTATION REVERSING HARNESS

CATALOG # 5K016



## THE EVERGREEN ROTATION REVERSING HARNESS SHOULD ONLY BE USED WITH THE MOTORS LISTED BELOW.

Evergreen IM motors: 6005 and 6010

Evergreen EM motors: 6103E, 6105E, 6107E, 6110E, 6203E, 6205E, 6207E, 6210E, 6203X, 6205X, 6207X, and 6210X

Evergreen CM motors: 6703, 6705, 6707, and 6710

Evergreen VS motors: 6503V, 6505V, 6507V, and 6510V

All of the motors listed above are equipped with rotation sensing technology. Only use this harness if you have verified that the Evergreen motor is not running the correct rotation for your system.

Directions for installing the rotation reversing harness:

1. Make sure there has been no line voltage connected to the motor for at least 5 minutes.
2. Remove the two (2) ¼" hex head control bolts (FIGURE 1).
3. Disconnect the motor from the motor control (FIGURE 2).
  - a. Gently pull the motor control away from the motor to expose the motor harness.
  - b. Disconnect the motor harness from the motor control by depressing the latch on the 3-pin plug.
  - c. Use the supplied zip tie and wrap it around the motor harness on the X-brace location closest to the motor lead exit (FIGURE 3).
  - d. Cut zip tie so there is no excess plastic.
4. Connect the reversing plug to the motor and motor control (FIGURE 4).
5. Re-install the motor control and bolts.



FIGURE 1

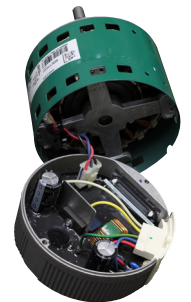


FIGURE 2

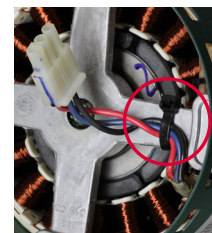


FIGURE 3

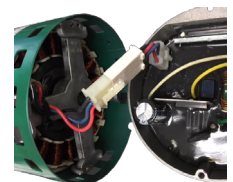


FIGURE 4

## Regal Rexnord

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