



## Window Lift Motors

Refer to an authorized original equipment service manual for detailed installation instructions. If you do not have the experience, proper tools or manuals, please seek the services of a qualified technician.

### SKILL LEVEL



**Replacement  
TIME:**

**< 2 hrs**

### COMMON SYMPTOMS

- Inoperable
- Intermittent or erratic operation
- Reduced torque or speed
- Grinding noise
- Binding or frozen

### TIPS

- Secure the glass with tape while working on the motor or regulator to prevent it from dropping and breaking.
- Before installation, lubricate the running surfaces of the regulator mechanism with high-temperature urethane-based grease.
- Secure any wire harness or cable that may snag on the window regulator while in motion.
- In order to prevent injury, do not operate the window mechanism while any body part is near the window regulator mechanism.
- Do not install using smaller gauge wiring or connectors that may not be able to handle the electric current.
- Do not remove a motor from an unlocked regulator with an energized spring. Clamp or secure by drilling a hole through the regulator gear and frame. Then install a bolt, nut and washers to lock the regulator and prevent sudden release.
- Securely tighten the clamps or brackets that hold the glass. Be careful not to over-tighten.
- Inspect all door weather-stripping inside and out for dry-rot, wear and alignment. Repair or replace as necessary.

[Learn more about other replacement window components by Cardone on our website.](#)