

2008-2013 Toyota Highlander | Moderate | 2-3 hours | \$210 DIY

TOOLS

10mm Socket Flathead Screwdriver
Phillips Head Screwdriver Plastic Pry
Tools Socket Wrench with Extension

PARTS

Power Window Motor and Regulator Assembly
\$150.00
Door Panel Clips \$10.00
Window Switch 84820-0E010 \$50.00

STEPS

- 1 Disconnect the battery and remove the door panel - Disconnect the negative battery cable** on the Toyota Highlander (important if side airbags are in the door). Pry off trim caps, remove door-panel screws, and carefully unclip the panel. Unplug window/lock switches and the handle cable. Wear...
- 2 Support the glass and expose the regulator - Tape the window glass in the up position or** support it with a suction cup/block. Peel back the watershield carefully so it can be reused. Locate the regulator rails, motor, and glass channel bolts on the Toyota Highlander door.
- 3 Separate the glass from the regulator - Lower the glass slightly if needed (temporarily** reconnect power) to access the glass-clamp bolts, then support the glass and remove those bolts. Lift and tape the glass fully up out of the way inside the Toyota Highlander door.
- 4 Unbolt the motor/regulator and remove it - Unplug the window motor connector. Remove the** regulator mounting bolts and fish the assembly out through the access opening. Compare the new regulator/motor to the old one for the Toyota Highlander.
- 5 Install the new regulator and reattach the glass - Fish the new regulator into the door,** start all mounting bolts, and torque to spec. Reconnect the motor plug. Align the glass into the clamps, install bolts, and verify smooth travel before final torque on the Toyota Highlander.
- 6 Reassemble the door and test auto-up - Refit the watershield, reconnect switches/cables,** and reinstall the door panel. Reconnect the battery. Test one-touch up/down and pinch protection; perform the window initialization procedure if the Toyota Highlander requires it after regu...