# Power Window Troubleshooting Tips

All ACI<sup>®</sup> power window motor products are designed to be exact replacements for the components that your vehicle was original equipped with from the factory. The following troubleshooting guide should be helpful if you encounter any problems after you have installed ACI<sup>®</sup> products.

#### Window Won't Move

- 1. The switch may be faulty.
- 2. Check wiring for any signs of fraying around the connector.

WINDOW 💿 DOOR

COMPONENTS

- 3. Weather stripping may be binding on the window.
- 4. Check the fuse.

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- 5. Check that the battery is in good condition and connected.
- 6. Be sure the ignition is in the Accessory Position.

## Window Runs Slowly

- 1. Be sure the window is seated in the guides properly.
- 2. Check weather stripping for possible drag on the window.
- 3. Check to see if the battery is properly charged.

#### Window Vibrates When Moving

- 1. If only replacing the power window motor, be sure the motor gear is properly aligned with the regulator gear and the motor is mounted flush to the regulator.
- 2. Check weather stripping for possible drag on the window.
- 3. Be sure moving parts on the regulator or the window itself are not encountering interference.

## Window Makes Noise When Moving

NOTE: A noise level similar to the "hum" of a small fan is expected. If louder, then:

- 1. Be sure window is seated in the guides properly.
- 2. Check that the screws holding the regulator are tight.
- 3. Check to see if wires or cables are interfering with movement of window or regulator.

# Auto Up/Down Does Not Operate Properly (Smart Motor Operation)

1. Reset the smart motor auto up/down functions. Most vehicles use these operations to set the auto up/down functions.

- a. Turn the key to ignition on (no need to start the car).
- b. Using the door switch, bring the window to top without the auto function (pull up slowly until the window starts moving up).
- c. Once the window reaches the top, hold the switch fully up for 3-5 seconds (you can usually hear a click from the motor when it's set).
- d. Using the door switch, bring the window to the bottom without the auto function (push down slowly until the window starts moving down).
- e. Once the window reaches the bottom, hold the switch fully down for 3-5 seconds (you can usually hear a click from the motor when it's set).
- f. If the auto function didn't set, you may need to repeat the steps above a few times.
- g. If the auto up/down functions still don't operate properly, please contact your car dealer for specific instructions to reset the auto up/down functions for your vehicle.

ACI95985-20



