

INSTALL/REMOVAL INSTRUCTIONS: WINDOW LIFT MOTOR

ATTENTION: Refer to the appropriate shop manual for your vehicle to obtain specific service procedures for this part. If you do not have a service manual or lack the skill to install this part, it is recommended that you seek the services of a qualified technician. Pay special attention to all cautions and warnings included in the shop manual. Read and follow all instructions carefully.

REMOVAL/INSTALL OF WINDOW LIFT MOTOR (742-297) Ford Expedition, Lincoln Navigator 2003–06

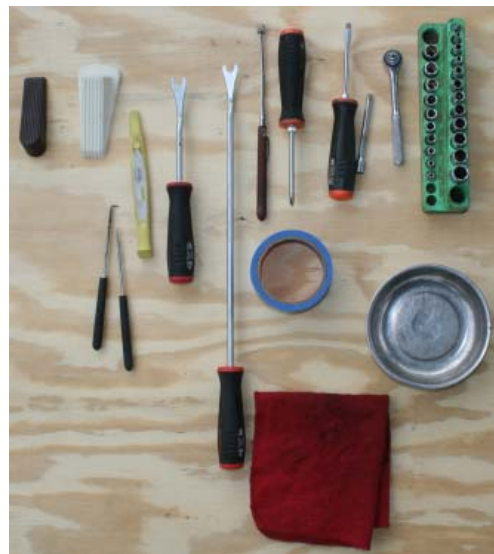
General Tech Tips:

- Use painter's tape rather than duct tape to secure window. It will not damage paint or leave sticky residue.
- A plastic pry tool is useful. It will not easily damage delicate trim like a screwdriver or metal pry bar.
- The replacement regulator should have a liberal amount of grease on slide area. If there is not much grease present, white lithium grease works well to lubricate the slide area.
- Aftermarket window tinting can cause the window to travel slower and put additional strain on the window regulator assembly.
- Window run channels should be cleaned and lubricated before installation of a new window regulator assembly. Silicone spray works well.

Tools required for removal and installation of window regulator and motor assembly:

- **Silicone spray lubricant**
- **Trim panel removal tool**
- **Pick**
- **Saddle cup assembly, tape, or wedge to hold window in place**
- **Flat-blade screwdriver or plastic pry tool**
- **10mm socket or driver**
- **Phillips screwdriver**
- **Grease pencil or marker**
- **T-15 Torx bit socket**
- **T-20 Torx bit socket**
- **3" socket extension**
- **10mm deep well socket**

PLEASE WEAR SAFETY GLASSES!



Disclaimer:

Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.

INSTALL/REMOVAL INSTRUCTIONS: WINDOW LIFT MOTOR

ATTENTION: Refer to the appropriate shop manual for your vehicle to obtain specific service procedures for this part. If you do not have a service manual or lack the skill to install this part, it is recommended that you seek the services of a qualified technician. Pay special attention to all cautions and warnings included in the shop manual. Read and follow all instructions carefully.

Removal Instructions

STEP 1: Using a Phillips head screwdriver, remove the interior door trim panel retaining screws.



STEP 2: Using a trim panel removal tool, remove the interior door handle bezel assembly.



Disclaimer:

Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.

©2012 Dorman Products, Inc.

No reproductions in whole or in part without prior written approval.

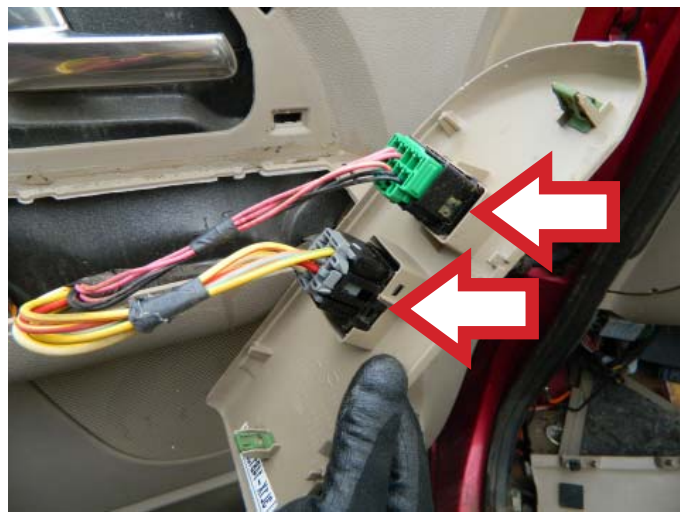
INSTALL/REMOVAL INSTRUCTIONS: WINDOW LIFT MOTOR

ATTENTION: Refer to the appropriate shop manual for your vehicle to obtain specific service procedures for this part. If you do not have a service manual or lack the skill to install this part, it is recommended that you seek the services of a qualified technician. Pay special attention to all cautions and warnings included in the shop manual. Read and follow all instructions carefully.

STEP 3: Using a trim panel removal tool, remove the switch panel assembly.



STEP 4: Disconnect the switch panel assembly.



STEP 5: Using a pick or a small flat-blade screwdriver, remove the interior door trim panel retaining screw cover.



Disclaimer:

Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.

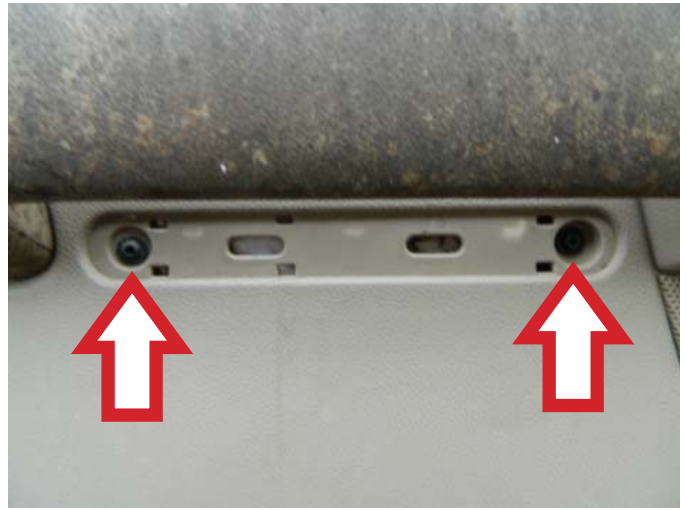
©2012 Dorman Products, Inc.

No reproductions in whole or in part without prior written approval.

INSTALL/REMOVAL INSTRUCTIONS: WINDOW LIFT MOTOR

ATTENTION: Refer to the appropriate shop manual for your vehicle to obtain specific service procedures for this part. If you do not have a service manual or lack the skill to install this part, it is recommended that you seek the services of a qualified technician. Pay special attention to all cautions and warnings included in the shop manual. Read and follow all instructions carefully.

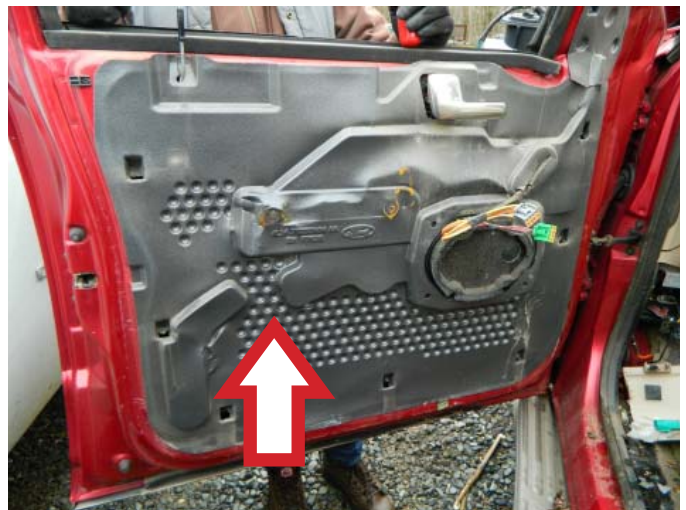
STEP 6: Using either a T-15 or T-20 Torx bit socket, remove the interior door trim panel retaining screws.



STEP 7: Once all of the interior door trim panel retaining screws have been removed, lift the interior door trim panel in an upward and outward motion to remove the panel.



STEP 8: Remove the water vapor barrier.



Disclaimer:

Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.

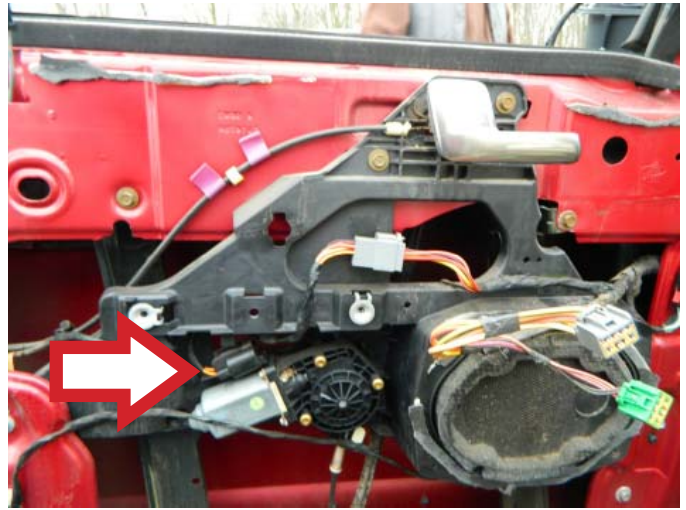
©2012 Dorman Products, Inc.

No reproductions in whole or in part without prior written approval.

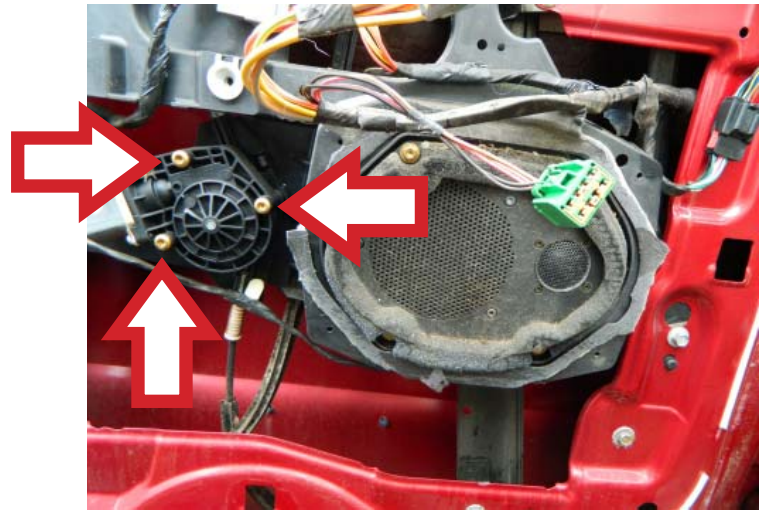
INSTALL/REMOVAL INSTRUCTIONS: WINDOW LIFT MOTOR

ATTENTION: Refer to the appropriate shop manual for your vehicle to obtain specific service procedures for this part. If you do not have a service manual or lack the skill to install this part, it is recommended that you seek the services of a qualified technician. Pay special attention to all cautions and warnings included in the shop manual. Read and follow all instructions carefully.

STEP 9: Disconnect the window lift motor connector.



STEP 10: Using a T-15 or T-20 Torx bit, remove the three (3) window lift motor attaching screws.



Disclaimer:

Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.

©2012 Dorman Products, Inc.

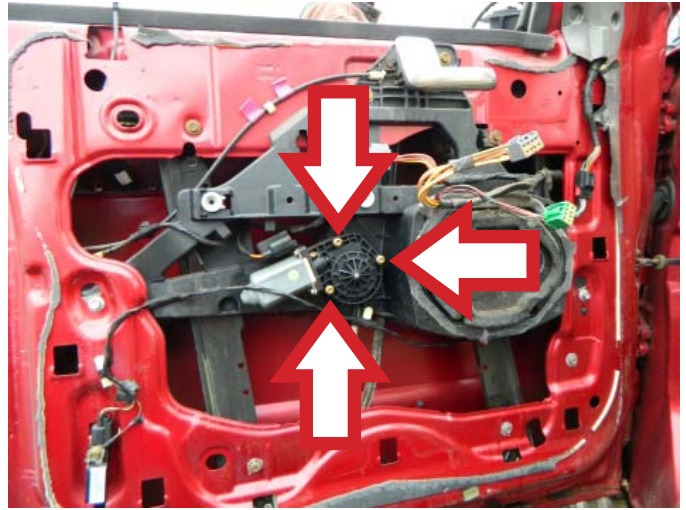
No reproductions in whole or in part without prior written approval.

INSTALL/REMOVAL INSTRUCTIONS: WINDOW LIFT MOTOR

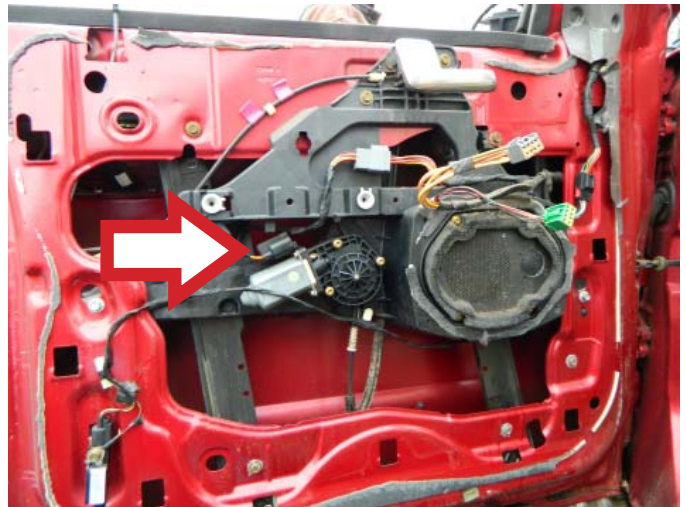
ATTENTION: Refer to the appropriate shop manual for your vehicle to obtain specific service procedures for this part. If you do not have a service manual or lack the skill to install this part, it is recommended that you seek the services of a qualified technician. Pay special attention to all cautions and warnings included in the shop manual. Read and follow all instructions carefully.

Installation Instructions

STEP 1: Using either a T-15 or T-20 Torx bit socket and ratchet, install the window lift motor and attach the three (3) window lift motor attaching screws.



STEP 2: Connect the window lift motor.



Disclaimer:

Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.

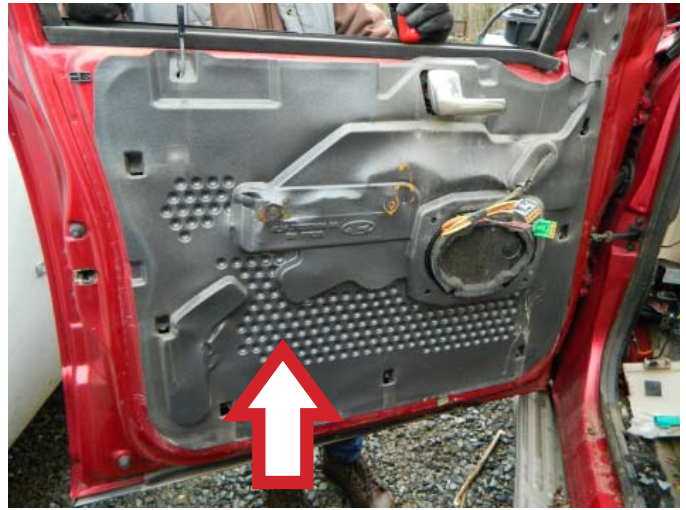
©2012 Dorman Products, Inc.

No reproductions in whole or in part without prior written approval.

INSTALL/REMOVAL INSTRUCTIONS: WINDOW LIFT MOTOR

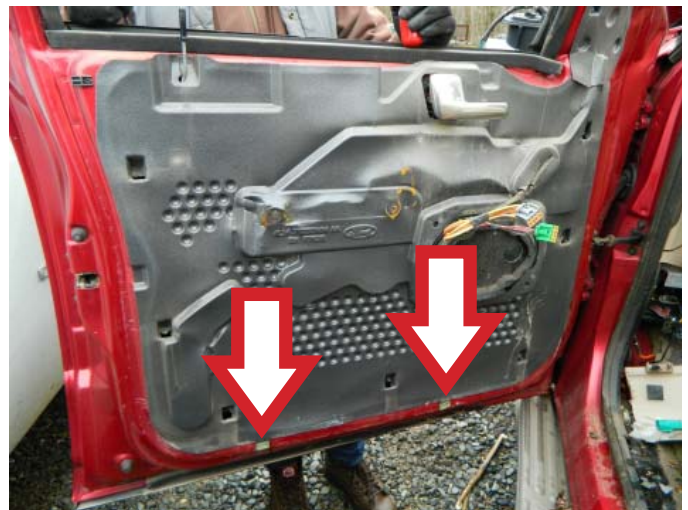
ATTENTION: Refer to the appropriate shop manual for your vehicle to obtain specific service procedures for this part. If you do not have a service manual or lack the skill to install this part, it is recommended that you seek the services of a qualified technician. Pay special attention to all cautions and warnings included in the shop manual. Read and follow all instructions carefully.

STEP 3: Attach the water vapor barrier.



STEP 4: Align the interior door trim panel with the corresponding holes in the door and slide the interior door trim panel into position.

STEP 5: Align the interior door trim panel so that the interior door trim panel is sitting flush and square on the door. There are adjustments built into the door that allows the interior door trim panel to slide horizontally to allow for even gaps around the interior door handle bezel to the interior door handle. Once the interior door trim panel is in place, loosely bolt the interior door trim panel into place.



Disclaimer:

Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.

©2012 Dorman Products, Inc.

No reproductions in whole or in part without prior written approval.

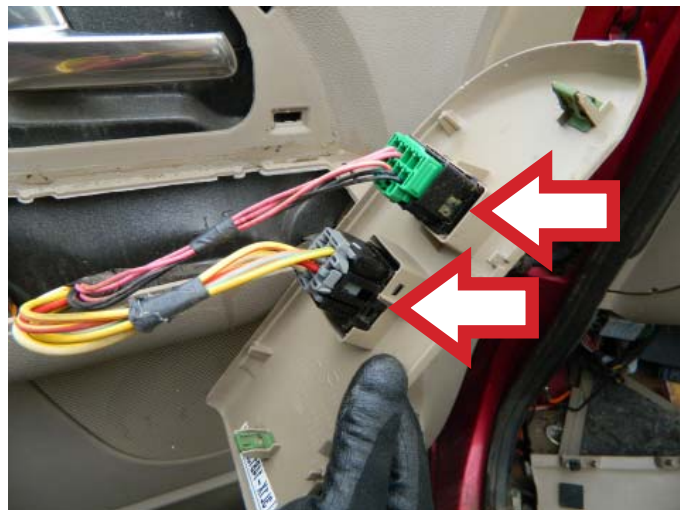
INSTALL/REMOVAL INSTRUCTIONS: WINDOW LIFT MOTOR

ATTENTION: Refer to the appropriate shop manual for your vehicle to obtain specific service procedures for this part. If you do not have a service manual or lack the skill to install this part, it is recommended that you seek the services of a qualified technician. Pay special attention to all cautions and warnings included in the shop manual. Read and follow all instructions carefully.

STEP 6: Attach the interior door trim panel attaching hardware. **NOTE:** Be sure to leave the interior door trim panel loose so that you can adjust the interior door trim panel in the final step.



STEP 7: Connect the power switch assembly.



Disclaimer:

Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.

©2012 Dorman Products, Inc.

No reproductions in whole or in part without prior written approval.

INSTALL/REMOVAL INSTRUCTIONS: WINDOW LIFT MOTOR

ATTENTION: Refer to the appropriate shop manual for your vehicle to obtain specific service procedures for this part. If you do not have a service manual or lack the skill to install this part, it is recommended that you seek the services of a qualified technician. Pay special attention to all cautions and warnings included in the shop manual. Read and follow all instructions carefully.

STEP 8: Install the power switch assembly.



STEP 9: Install the interior door handle bezel.



STEP 10: Once the interior door handle bezel has been attached, adjust the interior door trim panel so that there is an even gap between the interior door handle and the interior door handle bezel.



Disclaimer:

Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.

©2012 Dorman Products, Inc.

No reproductions in whole or in part without prior written approval.

INSTALL/REMOVAL INSTRUCTIONS: WINDOW LIFT MOTOR

ATTENTION: Refer to the appropriate shop manual for your vehicle to obtain specific service procedures for this part. If you do not have a service manual or lack the skill to install this part, it is recommended that you seek the services of a qualified technician. Pay special attention to all cautions and warnings included in the shop manual. Read and follow all instructions carefully.

STEP 11: Once the interior door trim panel is in position, tighten down the interior door trim panel retaining screws.

STEP 12: Install the interior door trim panel retaining screw cover.



STEP 13: Verify that the window regulator is operating properly and the door glass is sliding smoothly.

**We appreciate your opinions regarding this product!
Please call our Technical Assistant with any challenges or suggestions
regarding the installation or operation of this product.**

1-800-523-2492

Disclaimer:

Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.

©2012 Dorman Products, Inc.

No reproductions in whole or in part without prior written approval.