

INSTRUCTION

913-56151

Electric Wiper Motor Kit

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DISCONNECT THE BATTERY

The following instructions pertain to installation of this wiper kit in a stock dash. Any dash configurations that have air conditioning and/or an aftermarket radio installed may require additional modifications.

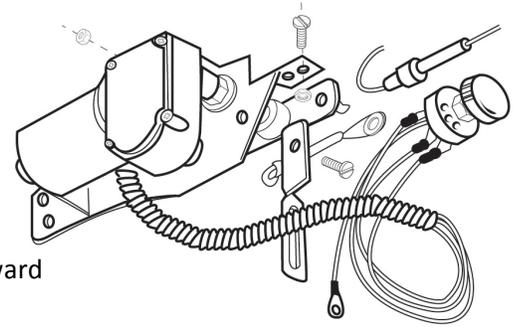
This wiper kit can be installed with the motor barrel toward either the driver side or passenger side. (Instructions show motor barrel pointing toward the driver's side).

WARNING: DISCONNECT BATTERY BEFORE PROCEEDING WITH INSTALLATION.

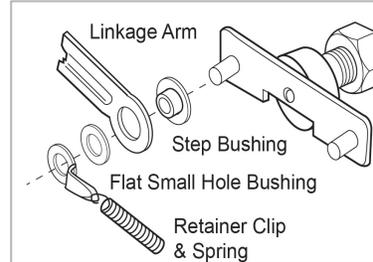
1. Remove wiper blades and arms.
2. Disconnect linkage arms and remove old vacuum motor, bracket and hoses.
3. Remove any existing bushings and take note of the type, either "step" or "flat". Use the diagrams to determine which style is required for your installation.
4. Install new wiper motor under the dash using two 10-32x3/4" screws and lock nuts. The motor shaft should point to the front of the vehicle. Use existing tabs from previous wiper motor. If needed use the mounting tabs provided for vehicles without tabs from factory. Align the linkage arms with the driver's side in front of the mounting tab and passenger's side linkage arm behind the mounting tab. The driver's side linkage should pass in front of the motor mounting tab, while the passenger's side should pass behind the motor mounting tab. Gently bend linkage arms if necessary to align with the motor. Attach linkage arms with nylon washers and retaining clips. Check for interference with any other wires or obstructions before supplying power to the motor.
5. Install the control switch. Connect the red wire with in-line fuse to a 12-volt circuit controlled by the key. Connect battery and check again for interference and/or binding on slow speed. Switch connections: B=Red, P= Green, H=White, L=Yellow

WARNING: MAKE SURE WIPER MOTOR IS IN PARK POSITION!!

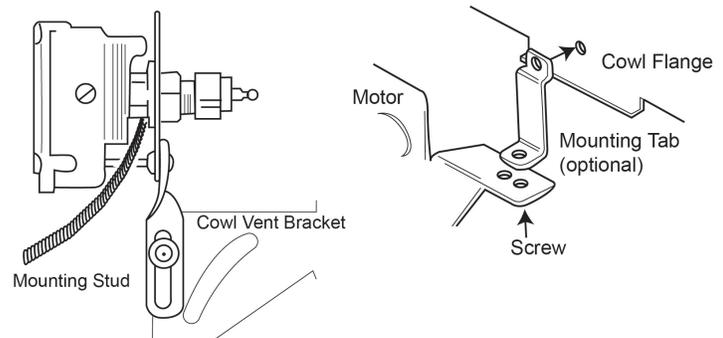
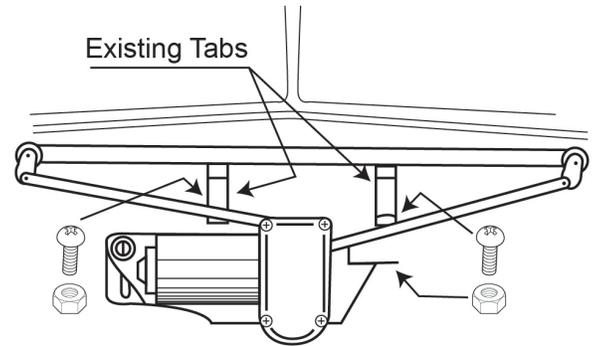
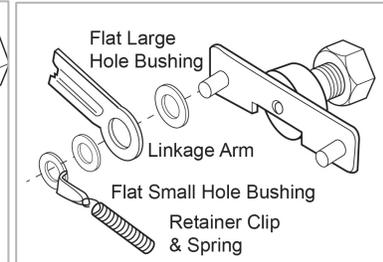
6. Install arms and blades with the arms parked and position the wiper shaft 1/2" from the windshield rubber edging. Wet windshield with spray bottle and test the action of the blades (wetting the windshield will prevent scratching the glass).
7. Start wipers on slow and watch the sweep of the arms. Note the position of the arms when the motor is returned to parked position. Adjust the position of the blades on the shaft if needed or adjust linkages to correct misalignment in park position.



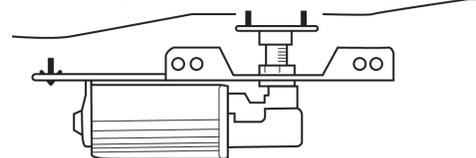
STEP



FLAT



TOP VIEW



IMPORTANT

DISCLAIMER

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