

2006 Infiniti M35

Vehicle information



Vehicle type: Four-door sedan

NAGS® numbers*: Windshield part numbers FW2572 solar, third visor, lane departure warning sensor and FW2571 solar, third visor

Watch for: The A-pillar molding runs the entire length of the vehicle. Also note, the ignition system is keyless; the key is the door-lock fob. The fob must be present in the vehicle before the ignition button is activated.

*With permission from National Auto Glass Specifications. Call NAGS at 800/551-4012 or visit www.nags.com.

A. Windshield

Preparation

1. Cover the front seats, floorboards, dash and steering wheel with a clean drop cloth or disposable plastic covers. **Note:** Always wear eye and hand protection when working with glass. Make sure that you have the right glass and moldings, and that the urethane systems you are about to use are current. Windshield part numbers are FW2572 and FW2571.

2. Remove the electro-chromatic rearview mirror using a 25T Torx mirror tool.

3. Remove the windshield-wiper nut covers using an installation stick. **Note:** The wipers are marked HD for the driver's side and HA for the passenger's side.

4. Remove the windshield-wiper nuts using a 15-millimeter wrench or socket.

5. There are seven retainers that attach the leading edge of the two-piece cowl panel: three under the brake-fluid access panel, three under the battery access panel and one in the center. In addition, there is a cowl latch in the center part of the cowl that joins the two-piece cowl together. The retainers are part of an expansion retainer that pulls up in the center to release.

6. Release the retainer that holds the lower A-pillar molding to the cowl. Slide the cowl down and out from under the lower edge of the glass.

7. The A-pillar moldings are retained with clips and a retainer strip riveted to the body. From the body side, release the clips from the retainer strip using a taped-up molding tool or plastic

pry tool, prying toward the glass. **Note:** The molding extends the entire length of the vehicle. Along the top, release the molding with your fingers. Then use the method above to release the molding from the C-pillar near the back glass. Place the molding in a protected area.



Removal

8. Make sure cutting blades are sufficiently sharp.

9. Before cutting out the windshield, remove contaminants from the glass and pinchweld. This step will prevent contaminants from making contact with the urethane.

10. If using a cold knife, use a 3/8-inch cold-knife blade. Cut three sides; then use a long knife or power tool to cut the bottom of the windshield. **Caution:** Be careful not to hit or cut the gravity stops; mark their locations with a marking pencil or retention tape.

11. Spray the bottom of the windshield with water 5 inches above the urethane on the glass, so that the water flows down into the urethane while you make your final cut across the bottom of the windshield.

12. Take the windshield out of the opening using a set of vacuum cups. Lift the glass and place it on a windshield stand or suitable workstation.

Installation

13. After cutting the windshield out, remove contaminants such as dirt, moisture and debris from the pinchweld. Clean the dashboard.

