

## TESTING (Continued)

- With negative lead of the meter grounded, touch each grid line of heated rear window at its midpoint with positive lead. A reading of approximately 6 volts indicates that the line is good. A reading of zero volts indicates that the line is broken between midpoint and the positive side of the grid line. A reading of 12 volts indicates that the circuit is broken between midpoint of grid line and ground.

## REMOVAL AND INSTALLATION

### Door Glass, Front

#### Removal

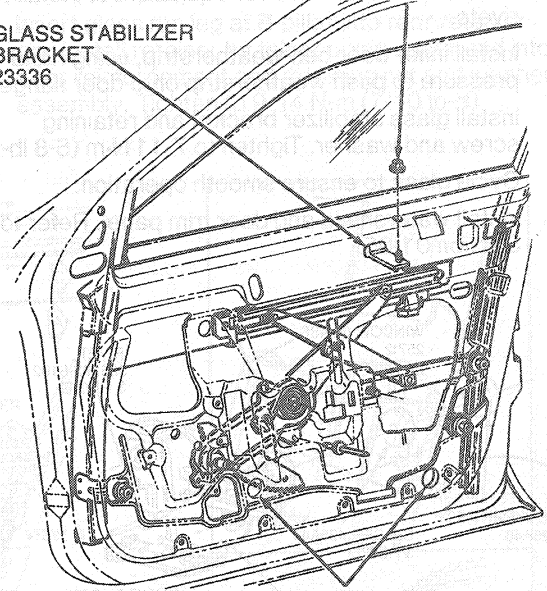
- Remove door trim panel and watershield. Refer to Section 01-05.
- Remove inside door belt weatherstrip assembly.
- Lower glass to access holes in door inner panel. Remove two nuts retaining glass to glass bracket.
- Loosen nut and washer retaining door glass stabilizer.
- Remove glass by tipping it forward then removing from between door belt opening to outboard side of door.

#### Installation

- Install glass into door at belt. Ensure that glass is set within front and rear glass run retainers.
- Position glass to glass bracket. Install two nuts to secure glass to glass bracket. Tighten to 4-7 N-m (3-5 lb-ft).
- Install inside door belt weatherstrip assembly.
- Raise glass to within 75mm (3 inches) of full-up position and adjust glass as outlined. Adjust and tighten door glass stabilizer as outlined.
- Install door trim panel and watershield. Refer to Section 01-05.

NUT AND WASHER  
ASSY  
N621907-S36

GLASS STABILIZER  
BRACKET  
23336



RIVET REMOVAL  
ACCESS HOLES

N6682-C

### Door Glass, Rear

#### Removal

- Remove door trim panel and watershield. Refer to Section 01-05.
- Remove inner door belt weatherstrip by gently pulling weatherstrip from door flange.

**CAUTION:** Prior to removing rivet center pins, a suitable block support should be inserted between the door outer panel and glass to stabilize the glass during rivet pin removal. Use a 1/4-inch diameter drill to drill out remainder of rivet, using care not to enlarge sheet metal holes and damage the plastic retainer and spacer.

- Remove the glass-to-glass bracket attaching rivets.
- Remove glass stabilizer bracket retaining screw and washer and bracket.
- Lift the glass up between the door belt opening and remove from the door.

#### Installation

##### Tools Required:

- Heavy Duty riveter D80L-23200-A

- Install plastic spacer and retainers into main glass. Install main glass into door.

**NOTE:** Two 1/4-20 x 1-inch bolts and two 1/4-20 nut and washer assemblies may be used as alternates for glass retention. However, torque must not exceed 4-7 N-m (36-61 lb-in).