

Sunroof

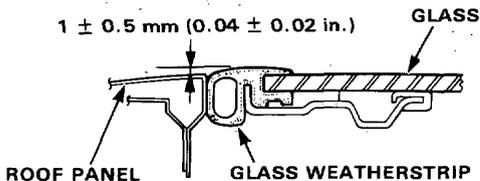
Troubleshooting

Symptom	Probable Cause
Water leak	<ol style="list-style-type: none"> 1. Clogged drain tube. 2. Gap between glass weatherstrip and roof panel. 3. Defective or improperly installed glass weatherstrip. 4. Defective or improperly installed guide rail.
Wind noise	<ol style="list-style-type: none"> 1. Excessive clearance between glass weatherstrip and roof panel.
Deflector noise	<ol style="list-style-type: none"> 1. Improper clearance between deflector seal and roof panel. 2. Insufficient deflector extension. 3. Deformed deflector.
Motor noise	<ol style="list-style-type: none"> 1. Loose motor. 2. Worn gear or bearing. 3. Outer cable deformed.
Sliding glass does not move, but motor turns	<ol style="list-style-type: none"> 1. Clutch out of adjustment. 2. Foreign matter stuck between guide rail and sliding glass panel. 3. Outer cable loose. 4. Outer cable not attached properly.
Sliding glass does not move and motor does not turn (Sliding glass can be moved with sunroof wrench)	<ol style="list-style-type: none"> 1. Blown fuse. 2. Faulty switch. 3. Battery run down. 4. Defective motor.

Glass Adjustment

Roof panel should be even with the glass weatherstrip, to within 1 ± 0.5 mm (0.04 ± 0.02 in.) all the way around. If not, slide sunshade back, and:

1. Slide the drain channel to the backward.
2. Loosen the mounting screws and adjust the sliding glass up or down to the gap between the glass weatherstrip and at the roof panel.
3. Repeat on opposite side if necessary.



4. Side-to-side fit of glass weatherstrip can be adjusted by loosening the sunroof frame mounting bolts and moving the frame right or left and forward or backward by hand (page 14-36).

