

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.
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 frame seal. 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 Height Adjustment

Roof panel should be even with the glass weatherstrip, to within $1 \pm 1.5 \text{ mm}$ ($0.04 \pm 0.06 \text{ in.}$) all the way around. If not, slide sunshade back, and:

1. Pry plug out of the glass mount bracket cover, remove screw, then slide cover off to the rear.
2. Loosen mount bracket nuts and install shims between glass frame and bracket as shown.
3. Repeat on opposite side if necessary.

