

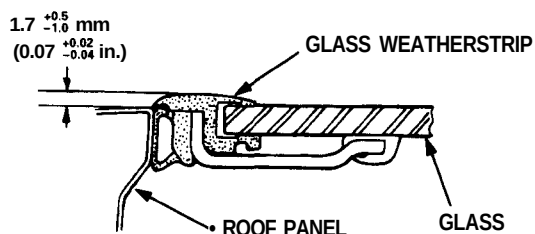


Troubleshooting

Symptom	Probable Cause
Water leaks	1. Clogged drain tube. 2. Gap between glass weatherstrip and roof panel. 3. Defective or improperly installed glass weatherstrip. 4. Gap between drain seal and roof panel.
Wind noise	1. Excessive clearance between glass weatherstrip and roof panel.
Motor noise	1. Loose motor. 2. Worn gear or bearing. 3. Cable assembly deformed.
Glass moves, but glass does not stop temporarily (between the fully open position and the fully closed position)	1. Control unit connector not connected properly. 2. Defective limit switch. 3. Defective control unit.
Glass does not move, but motor turns	1. Clutch out of adjustment. 2. Foreign matter stuck between guide rail and slider. 3. Inner cable loose. 4. Cable assembly not attached properly.
Glass does not move and motor does not turn (glass can be moved with moonroof wrench)	1. Blown fuse. 2. Faulty switch. 3. Battery run down. 4. Defective motor. 5. Faulty relay.

Glass Height Adjustment

The roof panel should be even with the glass weatherstrip, to within $1.7 \pm_{-1.0}^{+0.5}$ mm ($0.07 \pm_{-0.04}^{+0.02}$ in.) all the way around. If not, open the glass fully, and:



1. Remove the bracket cover.
2. Loosen the nuts, and install the shims between the glass frame and glass bracket as shown.

Shim thickness: Max. 2 mm (0.08 in.)

3. Repeat on opposite side if necessary.

