

SERVICE BULLETIN

Classification: BF90-001 Reference:

ITB90-003A

COPYRIGHT© NISSAN NORTH AMERICA, INC. Date:

October 18, 1990

# **Q45 WIND NOISE**

This amended version of ITB90-003 updates information concerning the new procedures and part numbers. Please discard ITB90-003.

**APPLIED VEHICLE(S):** 1990 Q45

#### SERVICE INFORMATION

On some 1990 Infiniti Q45 vehicles, an air/wind noise may be heard coming from the windshield, dash and/or A-pillar areas (Figure 1). This noise occurs when the vehicle is driven at speeds above 40 MPH. Use the following "Service Procedure" to verify the noise location and to determine the appropriate repair procedure to eliminate the noise source.

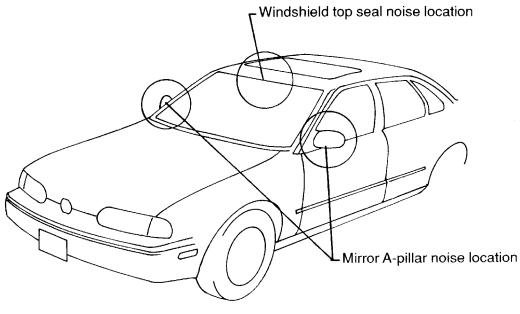


Figure 1

#### SERVICE PROCEDURE

1. Verify windshield top seal area noise by taping over the top windshield molding (Figure 2). Tape across the top section, corner to corner, using black electrical tape, duct tape or equivalent.

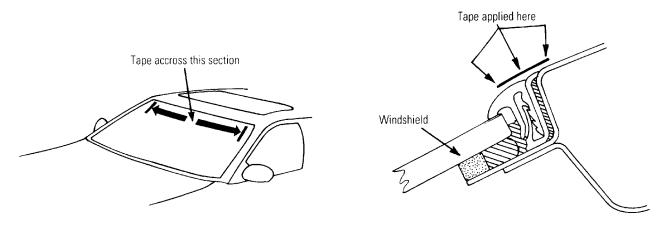


Figure 2

- 2. Road test the vehicle and listen for incident noise.
  - Noise is eliminated Use Repair Procedure 1
  - Noise still exists Use Repair Procedure 2

### Repair Procedure 1 (Noise eliminated by tape application)

1. Remove the previously installed tape. Using a small screwdriver, pry the upper molding away from the fasteners (Figure 3) and apply a small amount of silicone rubber sealer between the molding and fastener, from corner to corner, across the top section of the windshield (Figure 4).

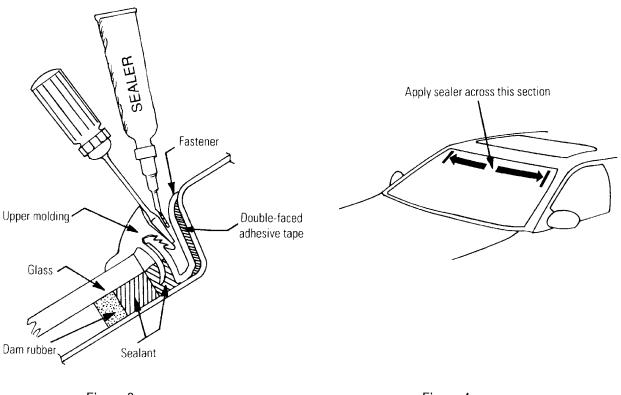


Figure 3



- 2. Remove any excess sealant from the molding
- 3. Road Test the vehicle to verify repair effectiveness.

## Repair Procedure 2 (Noise not eliminated by windshield tape application.)

1. Apply tape to cover the gaps between the corner cover and the window glass. (Figure 5)

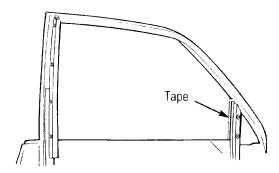


Figure 5

- 2. Test drive the vehicle. If the noise is reduced, install countermeasure door glass and corner cover for both front doors.
- 3. When replacing the front door glass it is necessary to remove the rear track. The screws which hold the track to the door sash are easily damaged, therefore, a supply of spare screws (P/N 01412-00071) is recommended.
- 4. When re-installing the outside mirrors use the following sequence:
  - a) Loosely re-install the three bolts.
  - b) Push the mirror down to seat the lower mirror seal against the top of the finisher (Figure 6).
  - c) Tighten the bolts in the sequence shown in Figure 7.
  - d) Install the countermeasure corner covers carefully. The additional foam fillers make installation difficult and can result in broken covers or gaps around the cover.

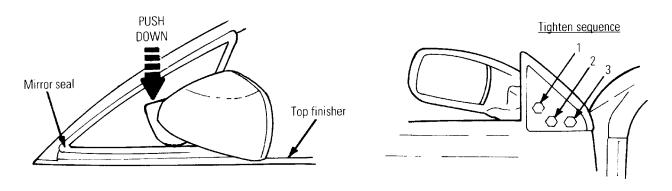


Figure 6

Figure 7

If the wind noise is not substantially reduced by these repairs, contact the Infiniti FIXS Hotline.

## PARTS INFORMATION

DESCRIPTION	PART #/PFP	COLOR APPLICATION
Glass Ass'ys Door Window RH	80300-60U60	A, C, G, K
	70	В
LH	80301-60U60	A, C, G, K
	70	В
Cover, Front Door Corner RH	80292-60U00	All
LH	80293-60U00	All

## **CLAIMS INFORMATION**

See your Warranty Flat Rate Manual.