

Wind Noise – Door Mirrors –
Repair Procedure

MODEL 1998 MY-ON
V8 XJ Series

VIN 812256-ON

Issue:

Some 1998 MY-ON V8 XJ Series vehicles may experience wind noises generated at door mirrors caused by air flow through the gap between the mirror head and the door mounting base. Wind noise is more likely when this gap is near the upper limit of manufacturing tolerances. The noise can possibly occur under all driving conditions above a certain speed, but possibly only under certain crosswind conditions.

In some cases the noise may be described as continuous, high-pitched, while in other cases, the complaint may be of a pulsating, low-pitched noise. Alteration to the air flow between the mirror head and mounting should alleviate the concern.

Action:

In case of a customer complaint of wind noise from a door mirror, on a 1998 MY-ON V8 XJ Series vehicle, perform the following procedure:

1. Cut a piece into a 4 mm. wide strip, 18 mm long from a sheet of transparent adhesive film (Part No. JLM 21260). Do not remove the backing material at this stage.
2. Fold the mirror head against the door window, exposing the curved portion of the mirror molding shown in Illustration 1.

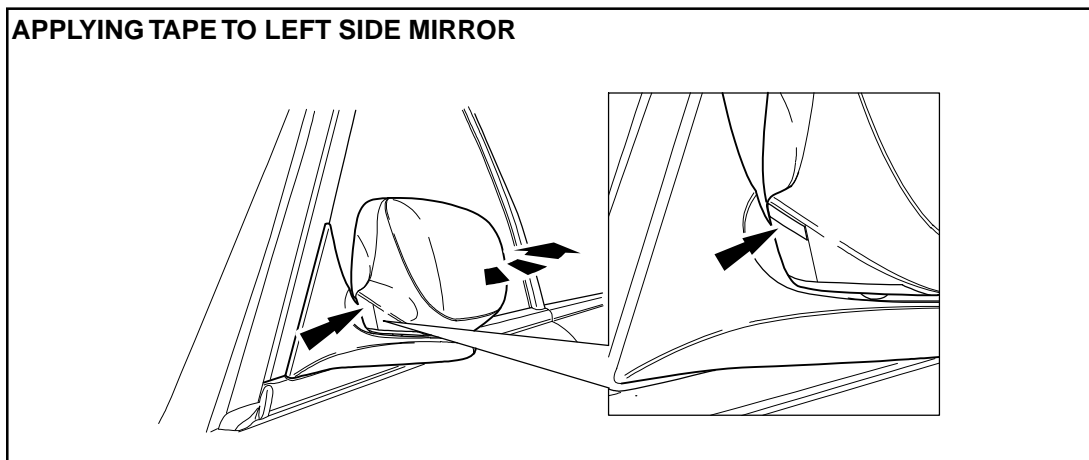


ILLUSTRATION 1

3. Apply the tape to the upper edge of the molding, which is slightly recessed.
4. Trim and shape the front and rear edges of the tape to conform **exactly** to the slight recess in the molding shown arrowed.

5. Clean the molding with an alcohol-based degreasing agent and allow the molding to dry fully.
6. Carefully separate the tape from the backing paper, so that the tape is not distorted or the adhesive touched by the fingers.
7. Carefully apply the tape to the molding in the location indicated. Press the tape firmly to the molding, ensuring that the tape fits snugly at all edges.
8. Return the mirror head to the normal detent position.

Parts Information:

<u>DESCRIPTION</u>	<u>PART NUMBER</u>
Transparent Adhesive Film (sheet)	JLM 21260

One sheet should provide sufficient material to treat more than 25 mirrors.

Warranty Information:

<u>FAULT CODE</u>	<u>R.O. NUMBER</u>	<u>DESCRIPTION</u>	<u>TIME ALLOWANCE</u>
WH BB 42	76.93.69	Driver's Door Mirror - Apply Tape	0.10 hrs.
WH DB 42	76.93.69	Passenger's Door Mirror - Apply Tape	0.10 hrs.

A sublet amount of 1/25 (0.04) of the cost of a sheet of film may be claimed for each piece of tape used.