



Technical Service BULLETIN

April 17, 1998

Title: **OUTSIDE MIRROR WIND TURBULENCE**

Models:
'96-'97 RAV4

NV002-98

NVH

Introduction In an effort to reduce wind turbulence from around the outer mirrors on 1996 and 1997 RAV4 vehicles, the clearance between the mirror and mirror base has been reduced.

Production Change Information

- **1996 and 1997 RAV4s** starting with the following VINs:

4x4, 2 door	JT3YP10V * W0142068
4x2, 2 door	JT3XP10V * W0007231
4x4, 4 door	JT3HP10V * W0111868
	JT3HP10V * W7023991
4x2, 4 door	JT3GP10V * W0014103
	JT3GP10V * W7014567

Required Tools & Materials

TOOL & MATERIALS	QTY
Washer (OD: 9.7 mm, ID: 5.5mm, Thickness: 0.5mm)	1
Loctite Thread Locking Compound (or equivalent).	1

Warranty Information

OPCODE	DESCRIPTION	TIME	OPN	T1	T2
NV8001	Mirror, Outer	0.3	87961-42180	59	43

Applicable Warranty:

This repair is covered under the Toyota Basic Warranty. This warranty is in effect for 36 months or 36,000 miles, whichever occurs first, from the vehicle's in-service date.

* Warranty application is limited to correction of a problem based upon a customer's complaint.

Repair Procedures

1. Remove the 3 screws holding the mirror cover to the mirror base.

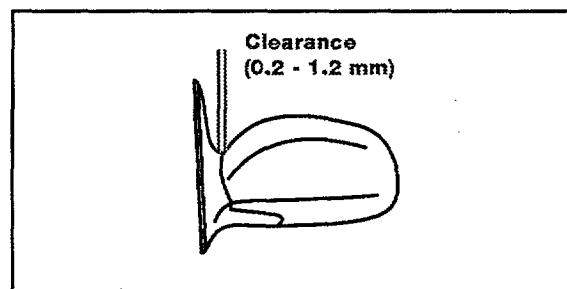
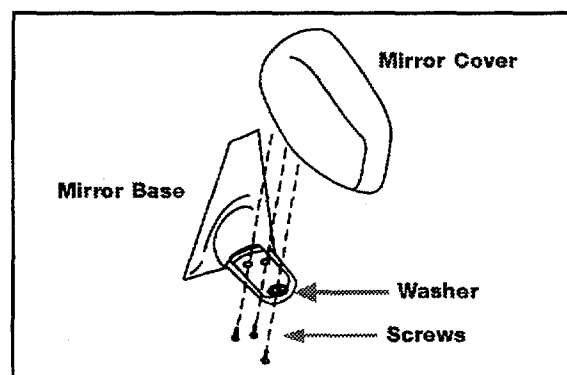
NOTE:

Thread Locking Compound is used on the screws, use caution not to damage the screw heads when removing the screws.

2. Reduce the clearance between the mirror cover and mirror base to 0.2 - 1.2 mm (target is 0.7 mm) by adding a washer between the mirror cover and mirror base on top of the outboard base

NOTE:

Use a Cadmium or Zinc plated steel washer to prevent future corrosion.



Toyota Supports ASE Certification

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