



Technical Service BULLETIN

March 27, 1998

Title: WINDSHIELD AREA WIND NOISE IMPROVEMENTS

Models:
'96-'97 RAV4

NV001-98

NV#

Introduction In an effort to reduce the possibility of wind whistle or wind turbulence noise from the windshield area on 1996 and 1997 RAV4 vehicles, the following field fixes were developed.

Production Change Information

For Wind Whistle -

- 1996 and 1997 RAV4s starting with the following VINs:

4x4, 2 door	JT3YP10V * W0138390
4x2, 2 door	JT3XP10V * W0004792
4x4, 4 door	JT3HP10V * W0108410
	JT3HP10V * W7019730
4x2, 4 door	JT3GP10V * W0008958
	JT3GP10V * W7006262

For Wind Turbulence-

- 1996 and 1997 RAV4s starting with the following VINs:

4x4, 2 door	JT3YP10V * W0156911
4x2, 2 door	JT3XP10V * W0007231
4x4, 4 door	JT3HP10V * W0133275
	JT3HP10V * W7046834
4x2, 4 door	JT3GP10V * W0014103
	JT3GP10V * W7014567

Required Tools & Materials

TOOL & MATERIALS	QTY
3M Urethane Windshield Sealer #08634 (or equivalent)	1
Kent Urethane Windshield Sealer #10545 (or equivalent)	1
Scissors	1
Rotary Cut-off Tool or Fine Tooth Hacksaw	1
280 - 360 Grit Sand Paper	1

Parts Information

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME
75533-42010 75533-42020	75533-42030	Molding, Windshield Outside

Warranty Information

OPCODE	DESCRIPTION	TIME	OPN	T1	T2
NV8002	Wind Whistle	0.2	75533-42010	59	55
NV8003	Wind Turbulence	0.5	75533-42010	59	55

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 specific complaint.



Toyota Supports ASE Certification

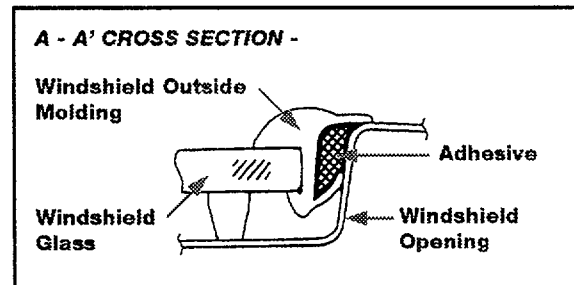
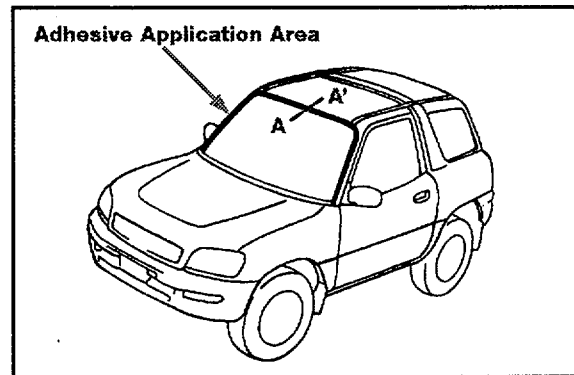
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Repair Procedures

Wind Whistle

"Wind Whistle" is a high pitch sound generated when airflow speeds up as it passes through a narrow passage. In the windshield area, air enters at the bottom of the windshield molding and exits near the top of the molding.

1. Test drive the vehicle to confirm wind whistle is coming from the windshield molding area.
2. If wind whistle is present, use Urethane adhesive to fill any gap between the rubber portion of the windshield molding and the painted portion of the body windshield opening.

**Repair Procedures**

Wind Turbulence

"Wind Turbulence" is a vibration sound caused by accelerated air flow as it travels around and past the windshield "A" Pillar and moldings.

1. Test drive the vehicle to confirm wind turbulence is coming from the windshield molding area.
2. If wind turbulence is present, shorten the length of the plastic cowl top ventilator and ventilator Louver protector.

NOTE:
Use fine sand paper to smooth edge of Cowl Top Ventilator Louver.

3. Remove and replace the windshield outside molding with P/N 75533-42030.

