



**Technical Service
BULLETIN**

June 3, 2000

Title:
**SQUEAK & RATTLE SERVICE TIPS -
TRUNK & INSTRUMENT PANEL**

Models:
'00 ECHO

NVH
NV012-00

Introduction To reduce interior squeaks and rattles from the trunk area and the instrument panel cover, the following repair procedures have been adopted.

- Applicable Vehicles**
- **2000** model year **ECHO**

**Production
Change
Information**

CONCERN	STARTING VIN (2 DOOR)	STARTING VIN (4 DOOR)
Buzz Noise From Trunk Area	JTDAT1232Y5011542	JTDBT1239Y0025021
Rattle From Instrument Panel Cover	JTDAT123XY5002118	JTDBT1237Y0006743

**Parts
Information**

TOOLS & MATERIALS	PART NUMBER
Interior Noise Kit	08231-00801

**Warranty
Information**

OP CODE	DESCRIPTION	TIME	OPN	T1	T2
BD0015	Add Felt to Trunk Torsion Bar	0.3	64511-52010	91	44
BD0016	Add Sponge Material to Instrument Panel	0.8	55301-52010-XX		

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.



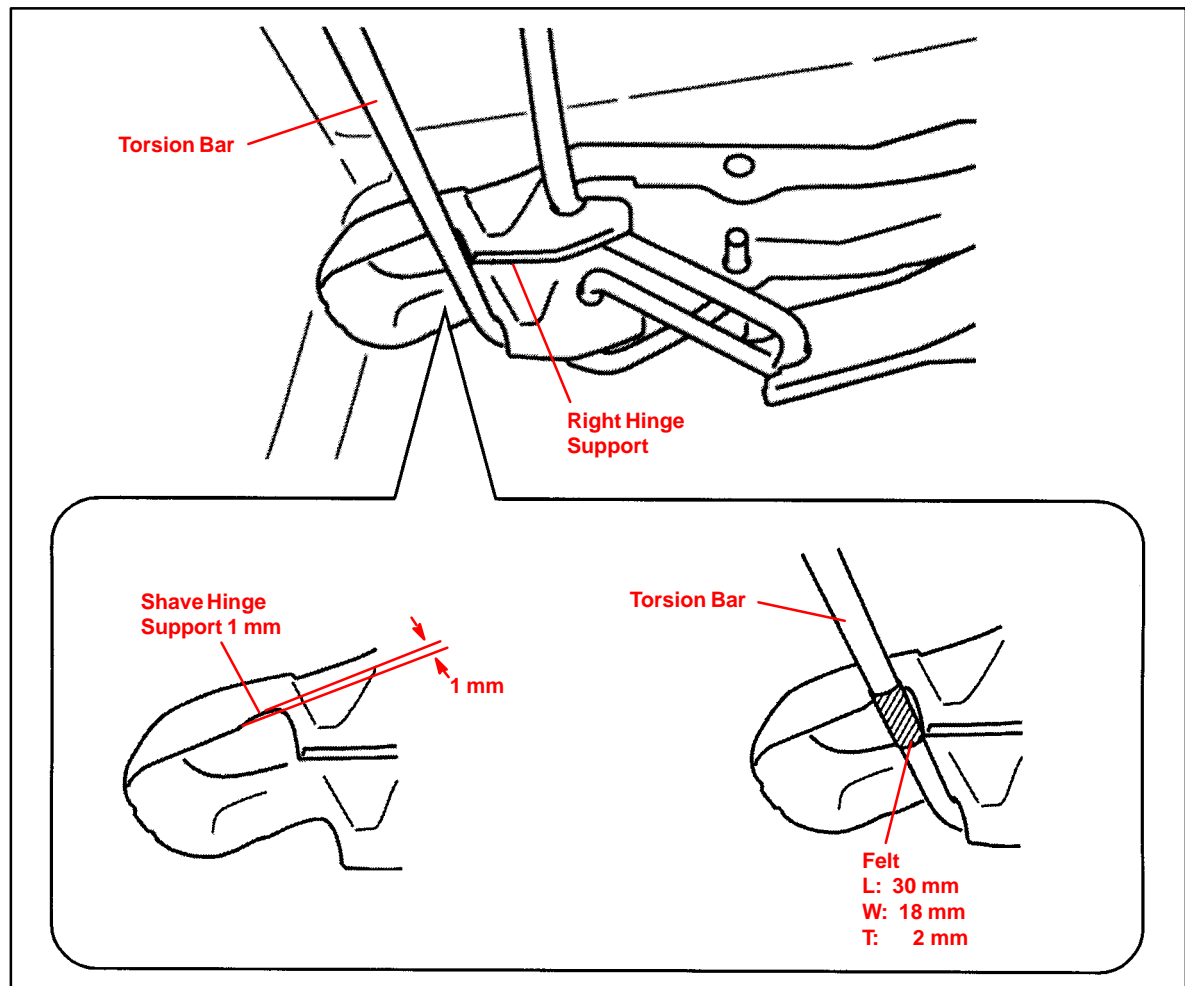
Repair Procedure **Buzz Noise From Trunk Area**

To eliminate a buzz noise caused by interference between the torsion bar and the luggage door right hinge support, perform the following steps:

1. Remove the torsion bars. Please refer to the 2000 ECHO Repair Manual, pages BO-27 to BO-28.
2. Shave the right hinge support 1 mm as shown in the following illustration.
3. Cut a felt piece from the Interior Noise Kit (P/N 08231-00801) in the following dimensions:

L	W	T
30 mm	18 mm	2 mm

4. Apply the felt piece to the torsion bar as shown in the illustration below.
5. Reassemble in the reverse order of disassembly.



Repair Procedure
(Continued)

Rattle Noise From Instrument Panel Cover

To eliminate a rattle noise caused by interference between the instrument panel cover and the No. 1 heater-to-register duct, perform the following steps:

1. Remove the instrument panel cover. Please refer to the 2000 MY ECHO Repair Manual, pages BO-76 to BO-78.
2. Cut two pieces of sponge from the Interior Noise Kit (P/N 08231-00801) in the following dimensions:

L	W	T
60 mm	30 mm	5 mm

3. Apply sponge pieces between the back side of the instrument panel cover and the No. 1 heater-to-register duct, after pulling on the heater duct.
4. Reassemble in the reverse order of disassembly.

