



Technical Service BULLETIN

January 18, 2002

Revised: October 30, 2002

Title:

HEAT SHIELD RATTLE

Models:

'02 Camry

TSB

REVISED
NV002-02
NVH

TSB REVISION NOTICE:

The information contained in this TSB was revised on October 30, 2002. The previous TSB should be discarded.

Introduction Under certain conditions, the heat shield for the catalytic converter on some 2002 model year Camry vehicles may be the source of a rattling sound. This rattle noise is most noticeable when driving at vehicle speeds above 50 mph, at which time, the air passing under the vehicle may cause the heat shield to vibrate and contact the body. As a result of this, the heat shield may generate a metallic rattle that sounds like it emanates from the dash or center console area.

- Applicable Vehicles**
- **2002** model year **Camry** vehicles produced BEFORE the Production Change Effective VINs listed below.

Production Change Information

PLANT	ENGINE	PRODUCTION CHANGE EFFECTIVE VIN
Tsutsumi	2AZ-FE	JTDBE3#K#20050060
	1MZ-FE	JTDBF3#K#20027645
TMMK Line 1	2AZ-FE	TBD 4T1BE3#K#3U117973
	1MZ-FE	TBD 4T1BF3#K#3U035606
TMMK Line 2	2AZ-FE	TBD 4T1BE3#K#3U641338
	1MZ-FE	TBD 4T1BF3#K#3U542048

Parts Information

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME
58152-06030	Same	Insulator, FR Floor Heat, No. 1 LWR
58152-33040	Same	

Required Tools & Material

TOOLS & MATERIALS	QUANTITY
Thick Work Gloves	1

Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
170371	Reposition Heat Shield	0.6	58152-33040	91	81

Applicable Warranty*:

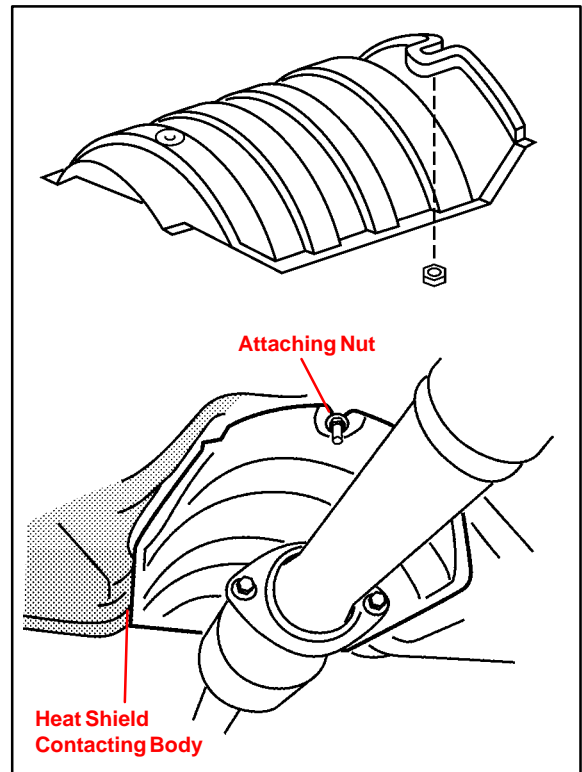
This repair is covered under the Toyota Comprehensive Warranty. This warranty is in effect for 36 months or 36,000 miles, whichever occurs first, from the vehicle's in-service date.

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



Repair Procedure

1. While wearing work gloves, loosen the two nuts that attach the heat shield to the vehicle body.



2. Reposition the heat shield to center it, ensuring a minimum of 10 to 15 mm of clearance between both sides of the heat shield and the vehicle body.
3. If the heat shield is too wide to obtain the necessary clearances using the procedure in step 2, reposition both the left and right outer edges of the heat shield inward until the minimum clearance has been established.
4. Re-tighten the nuts securing the heat shield to the vehicle body.
5. Test drive the vehicle at speeds above 50 mph to verify the effectiveness of the repair.

