



Technical Service BULLETIN

June 2, 2000

Title:

EXHAUST MANIFOLD HEAT SHIELD RATTLE NOISE

Models:

'95 – '00 Tacoma

ENGINE
EG004-00

Introduction Some Tacoma vehicles may experience a rattle noise caused by the exhaust manifold heat shield. Two wire mesh grommets and a reinforcement patch on the underside have been added to reduce the possibility of the exhaust manifold heat shield rattle noise.

Applicable Vehicles

- **1995 – 2000** model year **Tacoma** vehicles (**except CA Spec.**) equipped with **2RZ-FE** or **3RZ-FE** engines produced before the VINs below.

Production Change Information

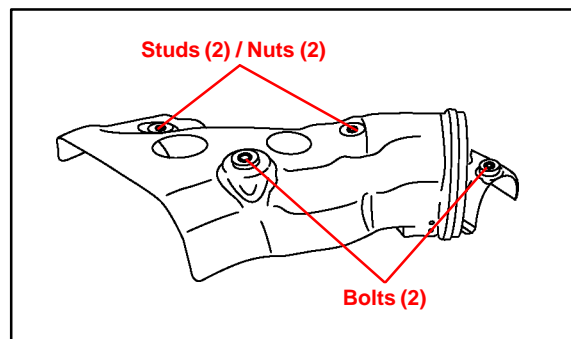
MODEL	STARTING VIN
Tacoma (2RZ-FE)	4TA*L**N*YZ619196
Tacoma (3RZ-FE)	4TA*M**N*YZ619196

Parts Information

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME
17167-75011	17167-75012	Exhaust Manifold Heat Shield
90119-06399	90119-06894	Bolt, With Washer

Repair Procedure

1. Inspect the Exhaust Manifold Heat Shield for cracking around the 2 bolts and 2 studs.
2. If cracking is found, replace the Exhaust Manifold Heat Shield, Bolts, Washers, Studs, and Nuts in specified quantities.
3. Insert 2 bolts. (P/N 90110-06894)
4. Reuse studs/nuts in the specified areas.



Warranty Information

OP CODE	DESCRIPTION	TIME	OPN	T1	T2
170031	R & R Exhaust Manifold Heat Insulator	0.2	17167-75011	91	16

Applicable Warranty*:

This repair is covered under the Federal Emissions 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.



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