



# Technical Service BULLETIN

April 7, 2006

Title:

## EXHAUST TICKING NOISE

Models:

'05 – '06 Tacoma

# T S B

ENGINE  
EG021-06

**Introduction** Some customers may experience a ticking or tapping-type noise from the engine area at 2000 – 2500 rpm during acceleration that is most noticeable after a cold soak. New exhaust manifolds have been developed to minimize this condition.

- Applicable Vehicles**
- **2005 – 2006** model year **Tacoma** vehicles produced **BEFORE** the Production Change Effective VIN shown below.

### Production Change Information

MODEL	ENGINE	PRODUCTION CHANGE EFFECTIVE VIN
Tacoma	1GR-FE	5TE*U##N#6Z217578

### Parts Information

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
17140-0P010	17140-0P070	Manifold Assembly, Exhaust, RH	1
17150-0P010	17150-0P070	Manifold Assembly, Exhaust, LH	1
17173-0P010	Same	Gasket, Exhaust Manifold	2

### Repair Procedure

Replace both LH and RH exhaust manifolds.

Refer to the Technical Information System (TIS), 2005 or 2006 model year Tacoma Repair Manual: *1GR-FE Engine Mechanical: Partial Engine Assy: Replacement.*

### Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
EG5027	R & R Exhaust Manifolds	1.6	17140-0P010	91	41

#### Applicable Warranty\*:

The Remove & Reinstall (R & R) of the Exhaust Manifold (P/N 17140-0P010 and 17150-0P010) due to the attached Catalytic Converter, is covered under the Toyota Federal Emissions Warranty. This warranty is in effect for 96 months or 80,000 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.

