



Technical Service BULLETIN

April 21, 2006

Title:

1ZZ-FE ENGINE MOUNT TAKEOFF VIBRATION

Models:

'05 - '06 Corolla & Matrix

ENGINE
EG027-06

Introduction Some 2005 - 2006 model year Corolla and Matrix vehicles may exhibit engine vibration and drone noise while accelerating from a stop up to 30 mph. The right hand (RH) engine mount has been improved to correct this condition.

- Applicable Vehicles**
- **2005 - 2006** model year **Corolla** and **Matrix** vehicles equipped with the **1ZZ-FE engine** and produced **BEFORE** the Production Change Effective VINs shown below.

**Production
Change
Information**

MODEL	ENGINE	DRIVETRAIN	PLANT	PRODUCTION CHANGE EFFECTIVE VIN
Corolla	1ZZ-FE	2WD	NUMMI	1NXBR3#E#6Z668876
			TMC	JTDBR3#E#60078949
			TMMC	2T1BR3#E#6C634486
Matrix				2T1KR3#E#6C589764

**Parts
Information**

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
12305-0D022	12305-0D120	Engine Mount, RH	1

**Warranty
Information**

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
111261	R & R Engine Mount	0.4	12305-0D022	9B	40

Applicable Warranty*:

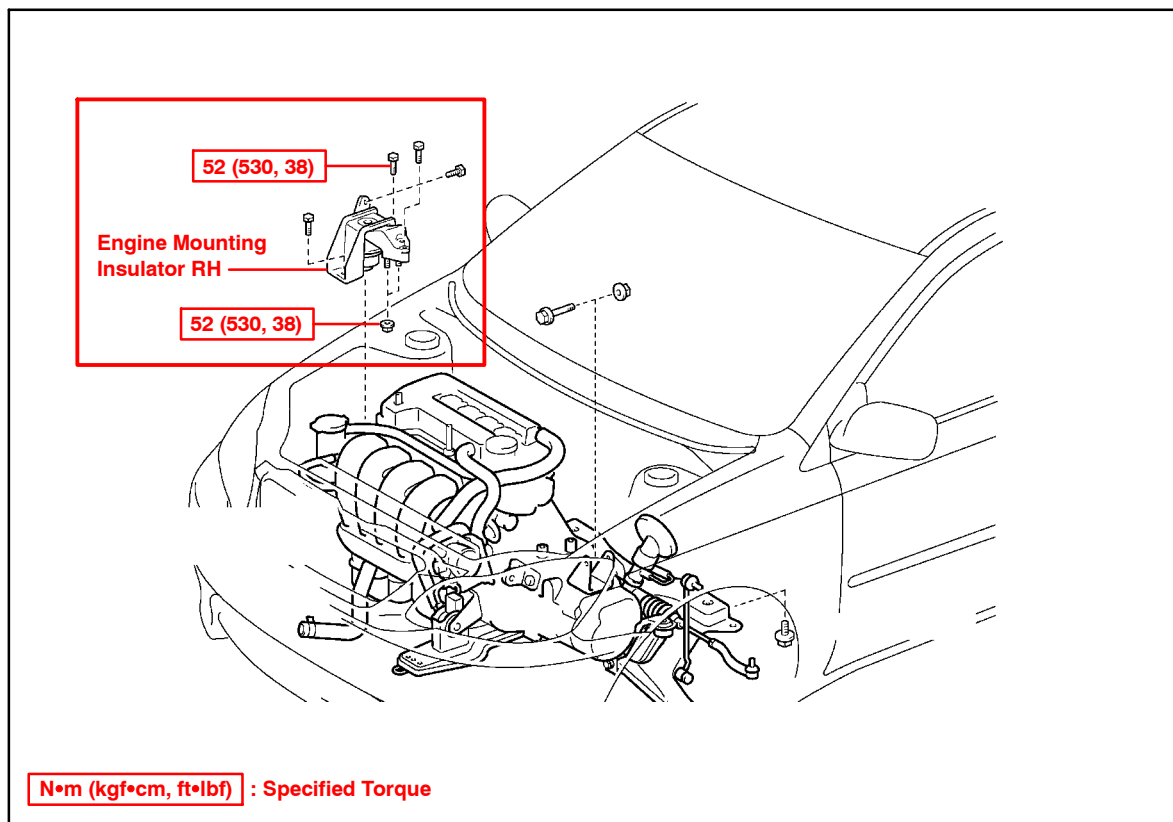
This repair is covered under the Toyota Powertrain Warranty. This warranty is in effect for 60 months or 60,000 miles, whichever occurs first, from the vehicle's in-service date.

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



**Repair
Procedure**

1. Remove and replace the right hand (RH) engine mount.



2. Test drive the vehicle and confirm that the engine vibration and drone noise are diminished.