



**Technical Service
Information Bulletin**

November 16, 2004

Title:
ENGINE VIBRATION

Models:
'02 – '04 SC 430

T S I B

ENGINE
EG013-04

Introduction Some customers may experience a rough idle when the vehicle is at a standstill and in gear (D position). This vibration is not noticed when the engine is under load above idle.

- Applicable Vehicles**
- **2002 – 2004** model year **SC 430** vehicles produced **BEFORE** the Production Change Effective VIN shown below.

**Production
Change
Information**

MODEL	PRODUCTION CHANGE EFFECTIVE VIN
SC 430	JTHFN4#Y#40056830

**Parts
Information**

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
12361-50150	12361-50151	Insulator, Engine Mounting, Front	1
12381-50070 12381-50071	12381-50140	Stabilizer, Engine Mounting	1

**Repair
Procedure**

1. Verify the rough idle with vehicle in gear (D position).
2. Inspect the rubber on the front engine mount insulators for cracking or tearing.
3. If a front engine mount insulator shows damage, replace the insulator and engine mounting stabilizer.
4. For insulator and stabilizer torque specifications, refer to the Technical Information System (TIS), SC 430 Repair Manual: *Service Specifications: Engine Mechanical*.

**Warranty
Information**

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
111261	R & R Engine Front Mounting Bracket and/or Insulator (One Side)	0.8	12361-50150	9B	16

Applicable Warranty*:

This repair is covered under the Lexus Powertrain Warranty. This warranty is in effect for 72 months or 70,000 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.

