



Technical Service BULLETIN

May 31, 2007

Title:

ENGINE OIL LEAK

Models:

'07 Tundra (5.7 L, TMMI)

ENGINE
EG028-07

Introduction Some 2007 model year Tundra vehicles with a 5.7-liter engine may exhibit an oil leak from the oil pan area. This concern may be caused by a leaking O-ring on the dipstick tube. Use the following repair procedure to address the customer's concern.

- Applicable Vehicles**
- **2007** model year **Tundra (TMMI)** vehicles equipped with a **5.7-liter engine** and produced **BEFORE** the Production Change Effective VINs shown below.

**Production
Change
Information**

MODEL	PLANT	DRIVETRAIN	PRODUCTION CHANGE EFFECTIVE VIN
Tundra	TMMI	2WD	5TBEV541#7S454202
		4WD	5TBDV541#7S458366

NOTE:

The plant code is the 11th digit (S = TMMI, X = TMMTX).

**Parts
Information**

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
96721-19010	Same	O-ring	1

**Required
Tools &
Material**

TOOLS & MATERIAL	QUANTITY
ILSAC GF-4 Multi-grade SAE 5W-20 or 0W-20	As Needed

**Warranty
Information**

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
111411	R & R Dipstick Tube O-ring	0.1	96721-19010	65	99

Applicable Warranty*:

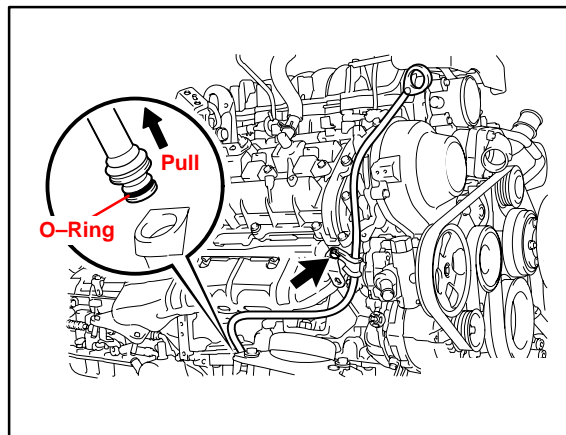
This repair is covered under the Toyota Powertrain Warranty. This warranty is in effect for 60 months or 60,000 miles, whichever occurs first, from the vehicle's in-service date.

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



**Repair
Procedure**

1. Inspect leak location.
2. If the leak is found to be coming from the dipstick tube, remove the engine oil dipstick tube.
3. Remove the old O-ring from the dipstick tube.
4. Apply a light coat of engine oil to the NEW O-ring.
5. Install the NEW O-ring to the dipstick tube.



6. Install the dipstick tube into the pan with the bolt.
Torque: 10 N•m (102 kgf•cm, 7 ft•lbs)
7. Start the engine and verify the condition is repaired.

