



**Technical Service
BULLETIN**

May 31, 2007

Title:
ENGINE OIL LEAK
Models:
'07 Tundra (5.7 L, TMMI)

TFSB

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	OFFP	T1	T2
111411	R & R Dipstick Tube O-ring	0.1	96721-19010	65	99

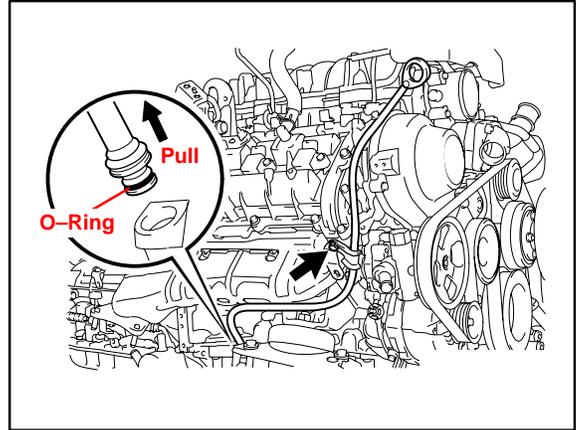
Applicable Warranty*:
This repair is covered under the Toyota Powertrain Warranty. This warranty is in effect for 60 months or 60,000 miles, whichever occurs first, from the vehicle's in-service date.

* 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.

