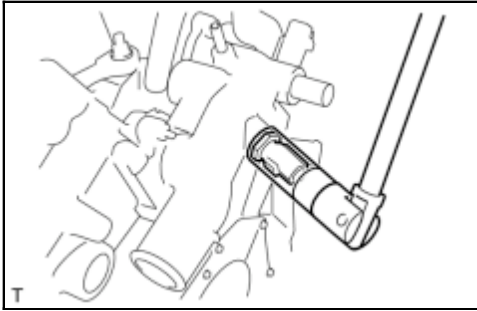


Last Modified: 6-2-2008	5.1 A	From: 200601
Model Year: 2007	Model: Camry	Doc ID: RM0000021ZR001X
Title: 2GR-FE ENGINE MECHANICAL: ENGINE ASSEMBLY: INSTALLATION (2007 Camry)		

INSTALLATION

1. INSTALL ENGINE COOLANT TEMPERATURE SENSOR



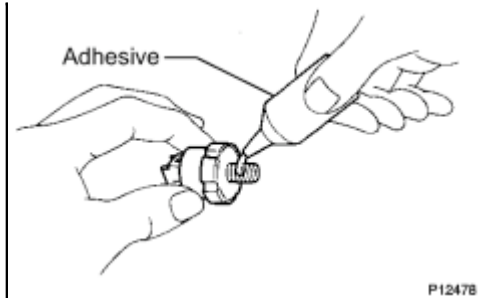
- (a) Using a 19 mm deep socket wrench, install the engine coolant temperature sensor and a new gasket.

Torque: 20 N·m (200 kgf·cm, 14 ft·lbf)

2. INSTALL KNOCK CONTROL SENSOR

INFO

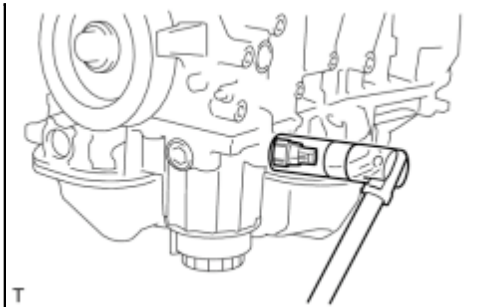
3. INSTALL ENGINE OIL PRESSURE SWITCH ASSEMBLY



- (a) Clean the threads of the oil pressure switch. Apply adhesive to 2 or 3 threads of the oil pressure switch.

Adhesive:

Part No. 08833-00080 THREE BOND 1344, LOCTITE 242 or equivalent

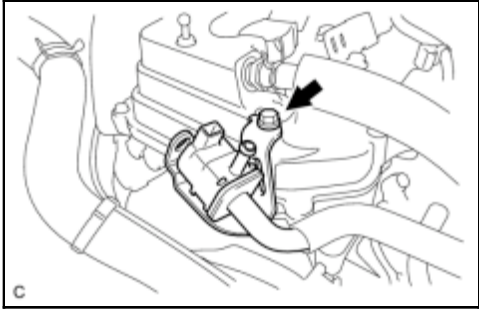


- (b) Using a 24 mm deep socket wrench, install the oil pressure switch.

Torque: 21 N·m (214 kgf·cm, 15 ft·lbf)

Do not start the engine within 1 hour after installation to prevent oil leaks.

4. INSTALL NO. 1 VACUUM SWITCHING VALVE ASSEMBLY



(a) Install the bolt and No. 1 vacuum switching valve.

Torque: 10 N·m (102 kgf·cm, 7 ft·lbf)

