

Last Modified: 6-2-2008	5.1 G	From: 200601
Model Year: 2007	Model: Camry	Doc ID: RM000001IQS001X
Title: 2GR-FE IGNITION: IGNITION SYSTEM: ON-VEHICLE INSPECTION (2007 Camry)		

ON-VEHICLE INSPECTION


In this section, the terms "cold" and "hot" refer to the temperature of the coils. "Cold" means approximately -10°C (14°F) to 50°C (122°F). "HOT" means approximately 50°C (122°F) to 100°C (212°F).


1. INSPECT IGNITION COIL ASSEMBLY

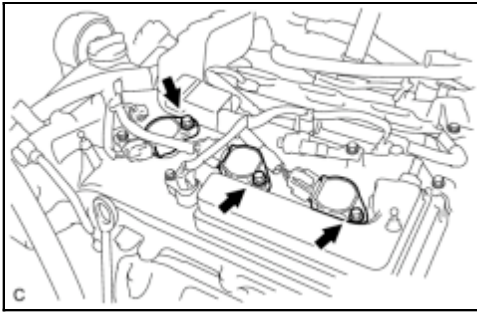
(a) Check for DTCs.

If any DTC is present, perform troubleshooting in accordance with the procedures for that DTC.

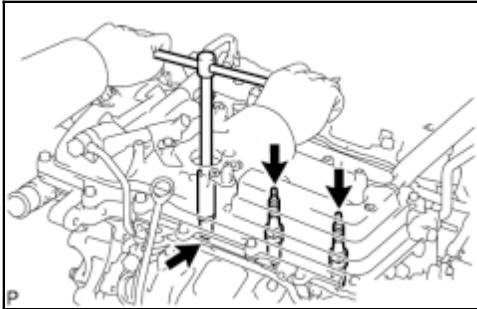
(b) Check that sparks occur.

(1) Remove the intake air surge tank .

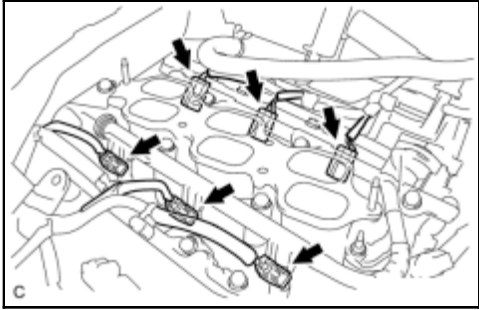
(2) Remove the No. 1 surge tank stay .



(3) Disconnect the 6 ignition coil connectors and remove the 6 bolts and 6 ignition coils.



(4) Using a 16 mm (0.63 in.) plug wrench, remove the 6 spark plugs.



(5) Disconnect the 6 fuel injector connectors.

