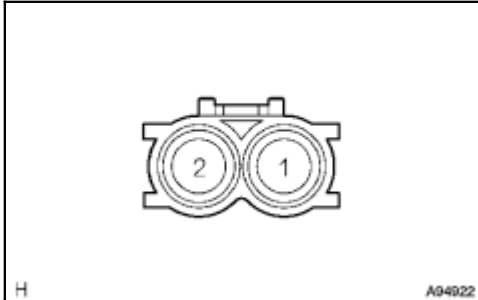


<b>Last Modified:</b> 6-2-2008	5.1 G	<b>From:</b> 200601
<b>Model Year:</b> 2007	<b>Model:</b> Camry	<b>Doc ID:</b> RM0000022NE001X
<b>Title:</b> 2GR-FE ENGINE CONTROL SYSTEM: CRANKSHAFT POSITION SENSOR: INSPECTION (2007 Camry)		

## INSPECTION

### 1. INSPECT CRANKSHAFT POSITION SENSOR



(a) Using an ohmmeter, measure the resistance between the terminals.

Resistance:

1,630 to 2,740  $\Omega$  at cold

2,065 to 3,225  $\Omega$  at hot

**The terms "cold" and "hot" refer to the temperature of the coils. "Cold" means approximately -10 to 50°C (14 to 122°F). "Hot" means approximately 50 to 100°C (122 to 212°F).**

If the resistance is not as specified, replace the sensor.

