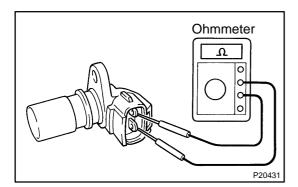
IG012-03



## INSPECTION

## NOTICE:

"Cold" and "Hot" in these sentences express the temperature of the sensors themselves. "Cold" is from -10 $^{\circ}$ C (14 $^{\circ}$ F) to 50 $^{\circ}$ C (122 $^{\circ}$ F) and "Hot is from 50 $^{\circ}$ C (122 $^{\circ}$ F) to 100 $^{\circ}$ C (212 $^{\circ}$ F).

**INSPECT CRANKSHAFT POSITION SENSOR RESISTANCE**Using an ohmmeter, measure the resistance between terminals.

## Resistance:

Cold	1,630 - 2,740 Ω
Hot	2,065 - 3,225 $\Omega$

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

2002 4RUNNER (RM887U)

Author: Date: 1041