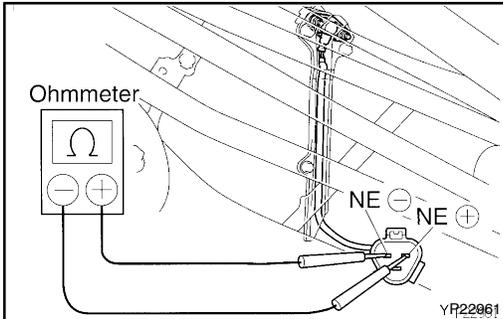


36. DISCONNECT CRANKSHAFT POSITION SENSOR CONNECTOR AND BRACKET



37. INSPECT CRANKSHAFT POSITION SENSOR RESISTANCE

Using an ohmmeter, measure the resistance between the terminals.

Resistance (NE \oplus - NE \ominus):

Cold: 1,630 - 2,740 Ω

Hot: 2,065 - 3,225 Ω

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

38. RECONNECT CRANKSHAFT POSITION SENSOR BRACKET AND CONNECTOR