

## Ignition Coil: Testing and Inspection

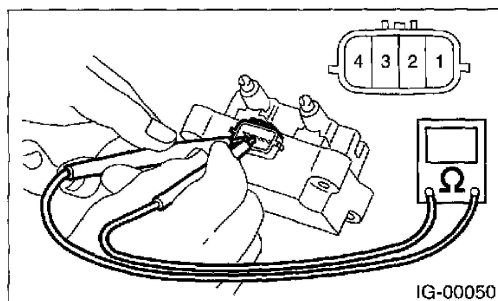
### INSPECTION

Using accurate tester, inspect the following items, and replace if defective.

1. Primary resistance
2. Secondary coil resistance

**CAUTION:** If the resistance is extremely low, this indicates the presence of a short-circuit.

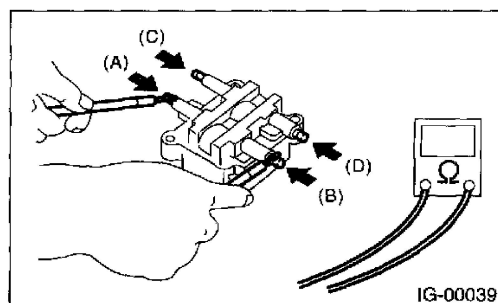
Specified resistance:



[Primary side]

Between terminal No. 1 and No. 2 **0.73 Ohm**  $\pm 10\%$

Between terminal No. 2 and No. 4 **0.73 Ohm**  $\pm 10\%$



[Secondary side]

Between (A) and (B) **12.8 kOhm**  $\pm 15\%$

Between (C) and (D) **12.8 kOhm**  $\pm 15\%$

3. Insulation between primary terminal and case:  
**10 MOhm** or more.