

Ignition Coil Testing

Meets ASE Task: (A8-C-4) P-1 Inspect and test ignition primary and secondary circuit wiring and solid state components; test ignition coil(s); perform needed action.

Name _____ Date _____ Time on Task _____

Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

_____ 1. Check service information for the specified ignition coil testing procedure.

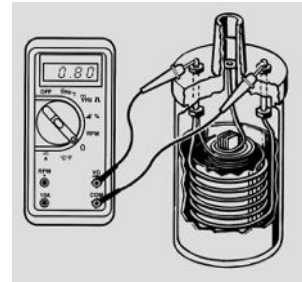
_____ 2. Visually inspect the coil(s) for carbon track and other faults. **OK** ___ **NOT OK** ___

_____ 3. Check the primary winding resistance.

Specification: _____

Actual: _____

OK ___ **NOT OK** ___

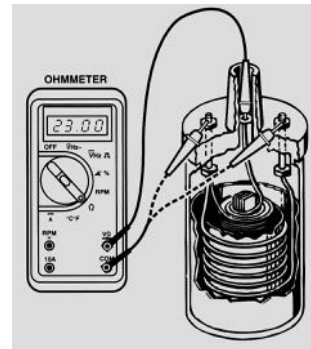


_____ 4. Check the secondary winding resistance.

Specification: _____

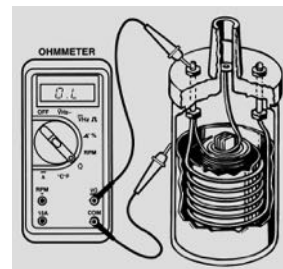
Actual: _____

OK ___ **NOT OK** ___



_____ 5. Perform resistance checks for short-to-ground.

OK ___ **NOT OK** ___



_____ 6. Based on the inspection and tests, what is the needed action? _____
