

Ignition Coil Testing

Meets NATEF Task: (A8-C-2) Inspect and test ignition primary and secondary circuit wiring and solid state components; test ignition coil(s); perform necessary action. (P-1)

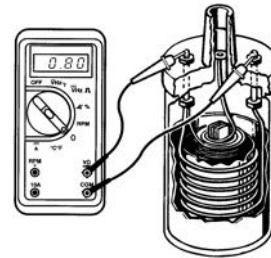
Name _____ Date _____ Time on Task _____

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

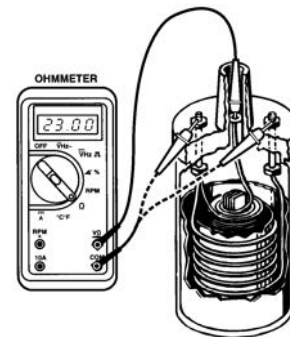
_____ 1. Check service information for the specified ignition coil testing procedure.

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

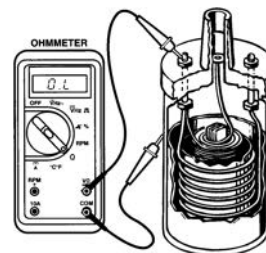
_____ 3. Check the primary winding resistance.
 Specification: _____
 Actual: _____
OK ___ **NOT OK** ___



_____ 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 necessary action? _____
