

Distributor Cap and Rotor

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 items to inspect and test in the secondary ignition circuit.

_____ 2. Carefully remove the distributor cap (the spark plug wires do not have to be removed from the cap).

_____ 3. Determine the **locating tab** on the distributor cap.

_____ 4. Check the **towers** for corrosion by removing one spark wire from the cap at a time.

_____ 5. Check the **center carbon insert** for chips or cracks.

_____ 6. Check the **side inserts** inside the cap for excessive corrosion and dusting.

_____ 7. Check the cap for **cracks** or **carbon tracks** inside and out.

_____ 8. Check the condition of the **rotor**.

OK _____ NOT OK _____

_____ 9. Based on the inspection, what is the necessary action?

