

AIR Pump Electrical Component Inspection

Meets NATEF Task: (A8-E-8) Inspect and test electrical/electronically-operated components and circuits of air injection systems; perform necessary action. (P-3)

Name _____ Date _____ Time on Task _____

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

_____ 1. Check service information for the recommended procedures, tests, and specifications for inspecting and testing the electrical/electronic component of the secondary air injection system.

_____ 2. List the tools and equipment specified by the vehicle manufacturer to diagnose the electrical/electronic components of the secondary air injection system. Check all that apply.

- _____ Digital multimeter (DMM)
- _____ Scan tool
- _____ Exhaust gas analyzer
- _____ Other (describe)
- _____
- _____
- _____



_____ 3. Based on the inspection and tests, what is the necessary action?
