

AIR Pump Electrical Component Inspection

Meets ASE Task: (A8-E-4) P-2 Inspect and test electrical/electronically-operated components and circuits of air injection systems; perform needed action.

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 needed action?

