

Electronically Controlled Steering Systems

Meets NATEF Task: (A4-B-19 [P-3], A4-D-4 [P-3], and A4-D-5 [P-3]) Diagnose, test and diagnose components of electronically controlled steering systems using a scan tool.

Name _____ Date _____ Time on Task _____

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

- _____ 1. Check service information for the specified procedures to follow when using a scan tool to diagnose components of the electronically controlled steering system. Describe the recommended procedure.

- _____ 2. What components or sensors are displayed on the scan tool that are related to the electronically controlled steering system?

- _____ 3. Check service information for the specified procedures to follow when replacing components of the electronically controlled steering system. List the replaceable components and describe the specified procedures.

Replaceable components: _____

Specified procedures: _____

- _____ 4. What is the purpose of the idle speed compensation switch used on some vehicles?

