Electronic Brake (ABS) Component Inspection

Meets ASE Task: (A5-G-1) P-1 Identify and inspect electronic brake control system components; determine needed action.

**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_ Time on Task \_\_\_\_\_\_\_\_\_\_**

**Make/Model/Year \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ VIN \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Evaluation: 4 3 2 1**

\_\_\_\_\_ 1. Check service information for the identification of the electronic brake system and the

 exact procedure to follow during an inspection.

 Type of electronic brake system = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Describe the specified inspection procedure: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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\_\_\_\_\_ 2. Inspect all components of the electronic brake system. (check all that apply)

 \_\_\_\_ Master cylinder \_\_\_\_ OK \_\_\_\_ NOT OK



 \_\_\_\_ Electrohydraulic unit \_\_\_\_ OK \_\_\_\_ NOT OK

 \_\_\_\_ Accumulator(s) \_\_\_\_ OK \_\_\_\_ NOT OK

 \_\_\_\_ Electronic control unit \_\_\_\_ OK \_\_\_\_ NOT OK

 \_\_\_\_ Wheel speed sensors \_\_\_\_ OK \_\_\_\_ NOT OK

 \_\_\_\_ Other (describe) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_ 3. What tools or equipment was needed to perform the inspection and/or testing? (check

 all that apply)

 \_\_\_\_ Scan tool \_\_\_\_ DMM \_\_\_\_ Mirror

 \_\_\_\_ Pressure gauge Other (describe) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_ 4. Based on the inspection, what is the needed action?

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