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: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_ 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

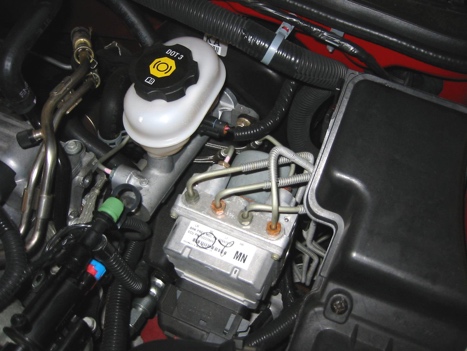
\_\_\_\_ Other (describe) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_ 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?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_