Disc Brake Diagnosis and Service

Meets ASE Task: (A5-D-1) P-1, (A5-D-2) P-1, (A5-D-3) P-1, (A5-D-4) P-1, (A5-D-5) P-3

Disc brake caliper and related component inspection and service.

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

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

\_\_\_\_\_ 1. Check service information for the specified procedure to follow when diagnosing and

servicing disc brakes. Describe the recommended procedures.

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\_\_\_\_\_ 2. Perform a thorough inspection of the disc brake system, including the condition of the

following:

A. Caliper (leaks or damage) \_\_\_\_ OK \_\_\_\_ NOT OK

B. Caliper mounts \_\_\_\_ OK \_\_\_\_ NOT OK

C. Brake pads \_\_\_\_ OK \_\_\_\_ NOT OK

\_\_\_\_\_ 3. Based on the inspection, what is the needed action? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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\_\_\_\_\_ 4. Disassemble, clean, and overhaul the disc brake calipers. Instructor’s check \_\_\_\_\_\_

\_\_\_\_\_ 5. Reassemble the disc brake assembly, seat the pads, bleed the brakes as needed.

 Instructor’s check \_\_\_\_\_\_