**Meets ASE Task: :** (A5-D-11) P-1 Diagnose poor stopping, noise, vibration, pulling, grabbing, dragging, or pulsation concerns; determine needed action. (A5-D-1) P-1, (A5-D-2) P-1, (A5-D-3) P-1, (A5-D-4) Disc brake caliper and related component inspection and service.

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_

Time on Task:\_\_\_\_\_\_\_\_\_\_\_\_\_

Make/Model/Year:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

VIN:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Evaluation (Enter number from 4, 3, 2, 1) :\_\_\_\_\_\_\_\_\_

**Disc Brake Diagnosis and Service**

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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? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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

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** \_\_\_\_\_\_