

# Front Disc Brake Inspection

**Meets NATEF Task:** (A5-D-2) Remove caliper assembly, inspect for leaks and damage to caliper housing; determine necessary action. (P-1)

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

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

- \_\_\_\_\_ 1. Hoist the vehicle safely and remove the front wheels.
- \_\_\_\_\_ 2. Loosen the bleeder valve and push the caliper piston into the caliper.
- \_\_\_\_\_ 3. Remove the caliper and pads.
- \_\_\_\_\_ 4. Check the front disc pad condition (the thickness of the friction material should be thicker than the metal part of the pads), and the thickness should be equal on both sides of the rotor.

OK \_\_\_\_\_ NOT OK \_\_\_\_\_ Describe any faults \_\_\_\_\_

- \_\_\_\_\_ 5. Check the caliper mountings for damage or wear.
- \_\_\_\_\_ 6. Check for brake fluid leaks and cracked flex hoses.

OK \_\_\_\_\_ NOT OK \_\_\_\_\_

- \_\_\_\_\_ 7. Based on the inspection results, what is the necessary action?



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