

## DRUM BRAKES CHALLENGE 2

### NATEF Standard(s) for Brakes:

**C1** Diagnose poor stopping, noise, vibration, pulling, grabbing, dragging or pedal pulsation concerns; determine necessary action.

**Directions:** Read the challenge below and then list (1) Possible Causes, (2) Safety First Practices, and (3) Tools and Equipment Required if a technician were to perform a Quick ✓ Check.

### CUSTOMER'S CONCERN

When I pull up to a stoplight, the brakes make a grinding sound. It sounds like metal against metal.  
**Customer Vehicle:** Honda Civic.

### Possible Causes of This Challenge:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

### Safety First Practices to Follow to Quick ✓ Check This Challenge:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

### Tools and Equipment Required to Quick ✓ Check This Challenge:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_