

# DRUM BRAKES CHALLENGE 1

**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.

<b>CUSTOMER'S CONCERN</b>
The right rear wheel of my truck seems to be dragging. It is very hot, smells, and is smoking. <b>Customer Vehicle:</b> Ford Ranger

<b>Possible Causes of This Challenge:</b>
1. _____
2. _____
3. _____
4. _____
5. _____

<b>Safety First Practices to Follow to Quick ✓ Check This Challenge:</b>
1. _____
2. _____
3. _____
4. _____

<b>Tools &amp; Equipment Required to Quick ✓ Check This Challenge:</b>
1. _____
2. _____
3. _____
4. _____
5. _____