

VALVE COVER CHALLENGE

NATEF Standard(s) for Engine Repair:

A5 Inspect engine assembly for fuel, oil, coolant, and other leaks; 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
My engine is smoking. I see oil leaking from the valve cover. The fumes are making me sick. Customer Vehicle: Ford Five Hundred.

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. _____