

IGNITION SYSTEM CHALLENGE 1

NATEF Standard(s) for Engine Performance:

C2 Diagnose ignition system related problems such as no-starting, hard starting, engine misfire, poor driveability, spark knock, power loss, poor mileage, and emission concerns on vehicles with distributor ignition (DI) systems; 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
The engine feels like it hesitates when I try to accelerate quickly. Customer Vehicle: Chevrolet Monte Carlo.

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. _____