

FUEL SYSTEMS CHALLENGE 1

NATEF Standard(s) for Engine Performance:

D1 Diagnose hot or cold no-starting, hard starting, poor driveability, incorrect idle speed, poor idle, flooding, hesitation, surging, engine misfire, power loss, stalling, poor mileage, dieseling, and emissions problems on vehicles with injection-type fuel 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

When I pull up to a stop light, my car will quite often just quit running.
I start it and pump on the accelerator and it will run until the next stop.
Customer Vehicle: Dodge Omni.

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. _____