

# Fuel-Related Scan Data

**Meets ASE Task:** (A8-A-2) P-1 Retrieve and record DTCs, OBD monitor status, and freeze frame data; clear codes and data when directed.

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Time on Task: \_\_\_\_\_

Make/Model/Year: \_\_\_\_\_ VIN: \_\_\_\_\_

Evaluation (Enter number from 4, 3, 2, 1) : \_\_\_\_\_

1. Check service information for the specified octane rating and/or alcohol type to be used.

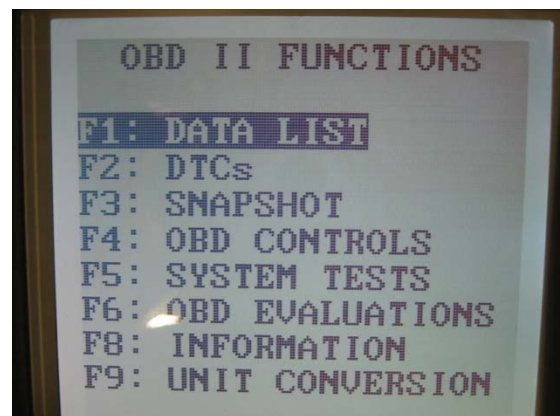
Recommended octane of gasoline = \_\_\_\_\_

Recommended alcohol type and percentage (if equipped for alcohol or flexible fuel use) = \_\_\_\_\_

2. Connect a scan tool to the data link connector and check for fuel-related data. Check all that apply.

**NOTE:** Use the vehicle specific or enhanced version to get the most information from the vehicle.

- \_\_\_\_\_ Calculated octane
- \_\_\_\_\_ Gallons of fuel remaining
- \_\_\_\_\_ Percentage of alcohol in the fuel (flexible fuel vehicle)
- \_\_\_\_\_ Fuel pressure
- \_\_\_\_\_ Fuel temperature
- \_\_\_\_\_ Other (list and/or describe)



3. Based on the results of the information obtained and the specification for the vehicle, what is the interpretation of the data?

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\_\_\_\_\_