

Alternative Fuel Power & Economy Specifications

Meets ASE Task: A1 – A-1 – P-1

Name: _____ Date: _____ Time on Task: _____

Make/Model/Year: _____ VIN: _____

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

1. With vehicles that are designed to use gasoline and alternative fuel, such as E-85, manufacturers usually rate the horsepower, torque, and EPA fuel economy ratings separately. Select three flex-fuel vehicles and using service information locates the values for both gasoline and the alternative fuel.

2. Vehicle #1 Make _____ Model _____ Year ____ Engine _____

| | HP | Torque | City MPG | Highway MPG |
|------------------|----|--------|----------|-------------|
| Gasoline | | | | |
| Alternative Fuel | | | | |

3. Vehicle #2 Make _____ Model _____ Year ____ Engine _____

| | HP | Torque | City MPG | Highway MPG |
|------------------|----|--------|----------|-------------|
| Gasoline | | | | |
| Alternative Fuel | | | | |

4. Vehicle #3 Make _____ Model _____ Year ____ Engine _____

| | HP | Torque | City MPG | Highway MPG |
|------------------|----|--------|----------|-------------|
| Gasoline | | | | |
| Alternative Fuel | | | | |

