

Alternative Fuel Power and Economy Specifications

Meets ASE Task: A8 – 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 four flex-fuel vehicles and using service information locate the values for both gasoline and the alternative fuel.

Vehicle #1 Make _____ Model _____ Year ____ Engine _____

	HP	Torque	City MPG	Highway MPG
Gasoline				
Alternative Fuel				

Vehicle #2 Make _____ Model _____ Year ____ Engine _____

	HP	Torque	City MPG	Highway MPG
Gasoline				
Alternative Fuel				

Vehicle #3 Make _____ Model _____ Year ____ Engine _____

	HP	Torque	City MPG	Highway MPG
Gasoline				
Alternative Fuel				

Vehicle #4 Make _____ Model _____ Year ____ Engine _____

	HP	Torque	City MPG	Highway MPG
Gasoline				
Alternative Fuel				

