

Regenerative Braking System Identification

Meets ASE Task: A5 – G-2 – P-2

Name: _____ Date: _____ Time on Task: _____

Make/Model/Year: _____ VIN: _____

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

- ☐ 1. Regenerative braking systems are found on hybrid electric vehicles (HEV). Check service information for the description of operation, components, and component locations.

_____ Regenerative braking system operation (as per service information): _____

_____ What is the location of the electrohydraulic control system? _____

_____ Describe the master cylinder and associated components: _____

_____ Describe the base brake system: _____

- ☐ 2. What specific service procedures for the base brakes are needed because of the regenerative braking system? _____

