

Regenerative Braking System Identification

Meets NATEF Task: (A5-G-3) Describe the operation of a regenerative braking system.
(P-3)

Name _____ Date _____ Time on Task _____

Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

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

_____ 1. Regenerative braking system operation (as per service information):

_____ 2. What is the location of the electrohydraulic control system?



_____ 3. Describe the master cylinder and associated components:

_____ 4. Describe the base brake system:

_____ 5. What specific service procedures for the base brakes are needed because of the regenerative braking system?

