[ ]  1. Carefully inspect the vehicle for modifications such as changes made to wheels/tires, axle ratio, and curb height.

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

Meets ASE Task: A5 – G-8 – P-2

Time on Task:\_\_\_\_\_\_\_\_\_\_\_\_\_

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

VIN:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Modified Vehicle ABS Problem Diagnosis**

 Tire size: OK [ ]  \_\_\_\_\_ NOT OK [ ]  \_\_\_\_\_ **(**describe) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Curb (ride) height: \_\_\_ stock \_\_\_ higher \_\_\_ lower (describe) \_\_\_\_\_\_\_\_\_\_\_\_\_

 Axle ratio: \_\_\_ stock \_\_\_ unknown (describe) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

[ ]  2. Be sure that all four tires are the same size and brand.

 LF tire size = \_\_\_\_\_\_\_\_\_\_\_ Brand = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 RF tire size = \_\_\_\_\_\_\_\_\_\_\_ Brand = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 RR tire size = \_\_\_\_\_\_\_\_\_\_\_ Brand = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 LR tire size = \_\_\_\_\_\_\_\_\_\_\_ Brand = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

[ ]  3. Did any of the modifications affect the braking?

 [ ]  \_\_\_ Yes

 [ ]  \_\_\_ No (describe) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 [ ]  4. Did the modifications set an ABS diagnostic trouble code (DTC)?

 [ ]  \_\_\_ Yes (describe) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 [ ]  \_\_\_ No

[ ]  5. Check the service information and record the specified procedure to follow when servicing an antilock brake system on a vehicle that has been modified.

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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