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

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

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

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

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

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

**Meets ASE Task: :** (A4-C-8) P-2 Inspect, remove, and/or replace strut assembly, strut coil spring, insulators, and upper strut bearing mount. (A4-C-9) P-1 Inspect, remove, and/or replace components of suspension systems (Coil, Leaf, and Torsion).

**MacPherson Strut Service**

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**[ ]  1.** Check the service information for the specified service procedure.

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

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**[ ]  2.** Safely support the vehicle on jacks and/or the

lift.

**[ ]  3.** Remove the upper and lower attaching bolts

and nuts.

**[ ]  4.** Carefully remove the MacPherson

 strut assembly from the vehicle.

**[ ]  5.** Compress the coil spring with the proper

equipment and replace the strut assembly.

 Show the instructor the disassembled unit.

 **Instructor's OK** \_\_\_\_\_\_\_\_\_

**[ ]  6.** Reinstall the complete assembly.

**NOTE:** The vehicle should be aligned after replacing the strut assembly.