**Meets ASE Task:** (A5-F-5) P-2 Inspect and replace wheel studs.

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

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

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

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

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

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

**Inspect and Replace Wheel Studs**

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**[ ]  1.** Hoist the vehicle safely.



**[ ]  2.** Remove all four wheels.

**[ ]  3.** Carefully inspect the wheel studs for

 excessive rust or damage.

 **LF = OK [ ]  NOT OK [ ]** Describe fault \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 **RF = OK [ ]  NOT OK [ ]** Describe fault \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 **LR = OK [ ]  NOT OK [ ]** Describe fault \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 **RR = OK [ ]  NOT OK [ ]** Describe fault \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**[ ]  4.** Clean the threads using a stiff wire brush.

***CAUTION:*** Many vehicle manufacturers specify that grease or oil should *not* be used on the threads of wheel studs. If a lubricant is used on the threads, the lug nuts could loosen during vehicle operation, which could cause a wheel to fall off resulting in a collision and possible personal injury.

**[ ]  5.** Worn or damaged studs should be replaced. Check the service information for the

 specified procedure for replacing wheel studs on the vehicle being serviced.

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

**[ ]  6.** Which stud(s) were replaced? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_