

Inspect and Replace Wheel Studs

Meets ASE Task: (A5-F-8) P-1 Inspect and replace wheel studs.

Name _____ Date _____ Time on Task _____

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

- _____ 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? _____