

► TASK Inspect and replace drive axle shaft wheel studs.

MAST
3E3:1

CDX Tasksheet Number: C154

Vehicle used for this activity:

Year _____ Make _____ Model _____

Odometer _____ VIN _____

Time off	_____
Time on	_____
Total time	_____

1. Research the procedure and specifications for replacing the axle shaft wheel studs in the appropriate service information.
 - a. There are generally two standard procedures for replacing wheel studs. One is to remove the hub from the vehicle and use a hydraulic press to remove and install the studs. The other is to use a hammer to drive out the old stud, and then use washers and the flat side of the lug nut to draw the new stud into the hub. Which method does the service information describe for this vehicle?
 - b. List any special tools or procedures for this task:
 - c. Lug nut torque: _____ ft-lb/N·m
2. Safely raise and secure the vehicle on a hoist.
3. Remove the wheel assembly and inspect the lug nuts and wheel studs. List your observations and any necessary actions:
4. Have your supervisor/instructor verify your observations. Supervisor's/instructor's initials: _____
5. Remove the damaged wheel stud(s) from the hub. Supervisor's/instructor's initials: _____
6. Install the new wheel stud(s) in the hub, following all service information instructions.

7. Have your supervisor/instructor verify satisfactory completion of this procedure, any observations found, and any necessary action(s) recommended.

Performance Rating

CDX Tasksheet Number: C154

0

1

2

3

4

Supervisor/instructor signature _____ Date _____