

Fastener Repair

Student/Intern Information:

Name _____ Date _____ Class _____

Vehicle used for this activity:

Year _____ Make _____ Model _____

Odometer _____ VIN _____

Learning Objective/Task	CDX Tasksheet Number	2017 MAST NATEF Reference Number; Priority Level
• Perform common fastener and thread repair, to include: remove broken bolt, restore internal and external threads, and repair internal threads with thread insert.	C886	1A7; P-1

Time off _____

Time on _____

Total time _____

Materials Required

- Vehicle or simulator with a damaged fastener/thread
- Fastener repair tools specific to the job

Some Safety Issues to Consider

- Power drills are powerful, and the drill bit can grab, especially when enlarging an existing hole. Always follow all safety precautions when drilling.
- Use the proper lubricant when drilling and tapping.
- Comply with personal and environmental safety practices associated with clothing; eye protection; hand tools; power equipment; proper ventilation; and the handling, storage, and disposal of chemicals/materials in accordance with local, state, and federal safety and environmental regulations.

Performance Standard

0—No exposure: No information or practice provided during the program; complete training required

1—Exposure only: General information provided with no practice time; close supervision needed; additional training required

2—Limited practice: Has practiced job during training program; additional training required to develop skill

3—Moderately skilled: Has performed job independently during training program; limited additional training may be required

4—Skilled: Can perform job independently with no additional training