

Job Sheet 8-1

Name _____ Date _____

Removing and Installing Wheels

Upon completion of this job sheet, you should be able to remove a wheel from a vehicle and reinstall the wheel on the vehicle properly.

Tools and Materials

- | | |
|----------------|----------------------------------|
| Safety glasses | Jack stands |
| Lug wrench | Jack |
| Sockets | Service manual or Owner's manual |
| Torque wrench | Vehicle |

Describe the vehicle being worked on:

Year _____ Make _____ Model _____

PROCEDURE

For each step, the student will check off a "task completed" box.

- | | Completed |
|---|-----------|
| Set parking brake securely and put the transmission in PARK (automatic) or in gear (manual). | _____ |
| Remove wheel covers, lug nut covers, or hubcaps from the wheel. | _____ |
| Use the lug wrench to loosen the wheel lugs about one or two turns before jacking up the car. | _____ |
| Raise and support the vehicle. | _____ |
| Remove the wheel lugs by hand and remove the tire from the car. | _____ |
| Check the tread, and inner and outer sidewalls of the tire. | _____ |
| Install the tire. | _____ |
| Secure the wheel lugs by hand. | _____ |
| Lower the jack until the car rests on the tire. | _____ |
| Use the lug wrench to tighten the lugs securely. | _____ |
| Torque the lug nuts to the manufacturer specifications. | _____ |

Instructor's Response: