

Job Sheet 12-1

Name _____ Date _____

Change a Tire

Upon completion of this job sheet, you should be able to change a tire.

Tools and Materials

Safety glasses

Vehicle

Describe the vehicle being worked on:

Year _____ Make _____ Model _____

PROCEDURE

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

Note: Specific instructions on use of the jack and changing tires can be found in your owner's manual or on a sticker on the inside of the trunk lid.

Use the end of the lug wrench or a large screwdriver to pry the wheel cover from the wheel. Insert the tool and pry or twist at several locations around the cover to remove it. Completed

Place the lug wrench on a wheel lug and turn it counterclockwise. **Don't remove the lugs.** Simply loosen them one or two turns, or until they can be turned by hand. _____

Refer to your owner's manual or the placard near the jack storage area or spare tire compartment for proper jack positioning and operation. Operate the jack to raise the tire one inch off the ground. _____

Remove the tire and place it away from the work area. _____

Lift the wheel and align it on the studs, or threaded shafts, on the wheel hub. Replace the rest of the wheel nuts or bolts. Use the lug wrench to tighten the lugs snugly. _____

Lower the jack until the tire rests on the ground. Use the techniques mentioned above (using your body weight or a pipe) to tighten the lugs securely with the lug wrench. _____

WARNING: Temporary spare tires are not to be used as regular tires. Temporary spare tires may be driven at speeds up to 50 mph for a maximum of one hour, only. If you have not reached a location where you can have your regular tire repaired by this time, stop and allow at least 30 minutes for the spare to cool before you continue. Have the regular tire repaired and replaced on the car as soon as possible.

Instructor's Response: