

Job Sheet 7-4

Name _____ Date _____

Replace Automatic Transmission/Transaxle Fluid and Filter

Upon completion of this job sheet, you should be able to replace the automatic transmission fluid and filter.

Tools and Materials

- | | |
|----------------|-----------------------------|
| Safety glasses | Jack stands |
| Drain pan | Jack |
| Sockets | Service manual |
| Torque wrench | Vehicle |
| Funnel | Transmission oil and filter |

Describe the vehicle being worked on:

Year _____ **Make** _____ **Model** _____

PROCEDURE

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

Completed

Check the fluid level using the proper procedure. _____

WARNING: The transmission oil may be very hot. Allow the transmission to cool before draining the oil.

Raise the vehicle. Loosen and remove the drain plug, if equipped, and drain the oil. If the transmission does not have a drain plug, loosen the pan bolts and drain the oil. _____

If the vehicle has an external filter, replace the filter. If the filter is in the oil pan, remove the bolts and remove the oil pan. _____

Remove the internal filter and replace it with a new one. _____

Clean the inside and outside of the oil pan. Remove any pieces of the old gasket from the pan surfaces. Install the pan with a new gasket if the gasket is not reusable. Finger tighten the bolts. _____

Torque the pan bolts to the manufacturer specifications, using the manufacturer's tightening procedure. _____

Lower the vehicle and fill with the proper type and amount of fluid. _____

Start the vehicle and move the gear selector through all the gears. Check the fluid level and add if necessary. Do not over fill. _____

WARNING: Drive safely. Drive only in a manner that is required to check the proper operation of the transmission. Carelessness can result in an accident, injury, or both.

Road test the vehicle for proper transmission shifting. _____

Check the fluid level after the test drive and correct, if necessary. _____

Problems encountered: _____

Instructor's Response: