

SAFETY RECOMMENDATIONS

Safety glasses and gloves should be worn during the service.

Use extreme caution when raising the vehicle on the lift.



DIFFERENTIAL FLUID EXCHANGE

PREPARATION

Attach to **NEW FLUID** cap / inlet tube the appropriate differential fluid.

Connect battery cables to vehicle's battery.

Select appropriate adapter.



Attach the adapter to the **BLACK** service hose.

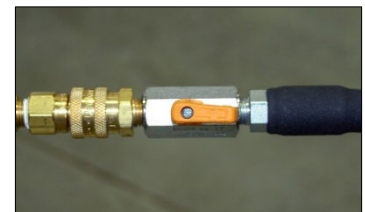
NOTE: Use larger suction wand whenever possible.



DRAIN DIFFERENTIAL

Insert adapter into vehicle's differential fill hole.

Open ball valve on **BLACK** service hose.



Set the **USED FLUID** switch to the **ON** position to remove fluid from the vehicle's differential.

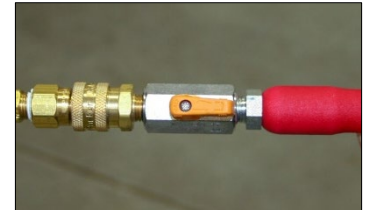
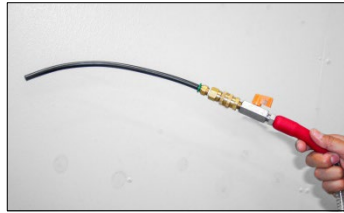
Set the switch **OFF** when finished.

NOTE: If vehicle has a drain plug, it can be removed to drain system.



FILL DIFFERENTIAL

Attach the adapter to the **RED** service hose
Insert adapter into vehicle's differential fill hole.
Open ball valve on **RED** service hose.



Set the **NEW FLUID** switch to the **ON** position to add fluid to the vehicle's differential.

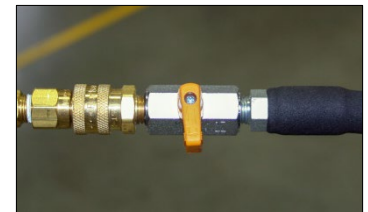
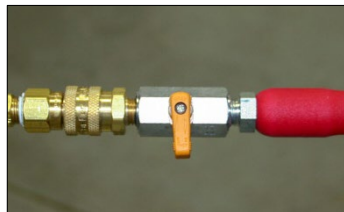
Set the switch **OFF** when finished, and then close ball valve.

NOTE: Failure to turn switch off before closing ball valve will cause pump to shut off. Turn switch off to reset.



DISCONNECT

Close ball valves and remove adapters from service hoses.







Disconnect battery cables from vehicle's battery.





POWER STEERING FLUID EXCHANGE

PREPARATION

<p>Check the fluid level and quality.</p> <p>Road test the vehicle for at least one mile.</p> <p>Make sure that there are no problems with the power steering system such as leaks, belt slippage or excessive noise.</p> <p>Connect battery cables to vehicle's battery.</p> <p>Position and secure the fluid line into the power steering fluid reservoir and make sure hose ball valves are in the open position.</p>	 
<p>Attach NEW FLUID cap / inlet tube to bottle of new power steering fluid.</p> <p>Make sure USED FLUID bottle is empty & attach to USED FLUID cap/inlet tube.</p>	 

PERFORMING SERVICE

<p>Start the vehicle's engine.</p>	
<p>While watching the fluid level in the reservoir, use the DRAIN and ADD buttons on the remote pendant to repeatedly drain and add fluid. Repeated purging and adding of fluid will flush the old fluid out of the reservoir.</p> <p>Turn the steering wheel lock to lock several times, and repeat drain/fill and turning steering wheel until the fluid is clean.</p> <p>When finished, adjust fluid level, turn the ball valves to the "off" position on both hoses, and remove fluid line from power steering fluid reservoir.</p>	 
<p>Turn off engine, disconnect battery cables, and replace reservoir cap (and screen if applicable).</p>	