

If 4wd, remove 4 bolts attaching front drive shaft to front differential.

Remove bolts attaching park release cable to trans case. Pry cable end off of lever.



Remove snap ring circled in red. This faces forward on the drivers side of the transmission. 90° snap ring pliers work best.

Carefully pull the plastic plug (also circled in red) out of the thermal unit, may require some WD-40 and gentle wiggling. Have a clean rag or paper towel on hand to stuff in the hole, though you shouldn't lose more than a few ounces of fluid.





This is what you'll put back in. Black cap and pin that came out are reused, thermostat and springs are replaced with the new bypass valve.

Reverse the disassembly, be sure that the snap ring is seated!