

- 5.6. Remove the nut, washer, and cooling fan from the hydro pump to be replaced, using a 9/16" wrench. See Figure 5.6.



Figure 5.6

- 5.7. Use a 3/8" breaker bar to move the belt tensioner pulley arm, slipping the belt off of the pulley. See Figure 5.7.

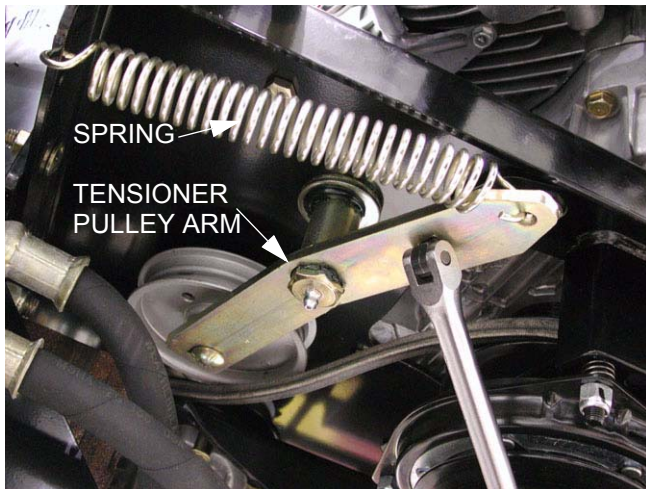


Figure 5.7

- 5.8. Unhook the spring that maintains tension on the arm. This will provide more freedom of movement.
- 5.9. Slip the belt over the drive pulley of the hydro pump to be removed.

- 5.10. Use a small two-jaw puller to remove the pulley from the tapered and keyed input shaft of the hydro pump. See Figure 5.10.

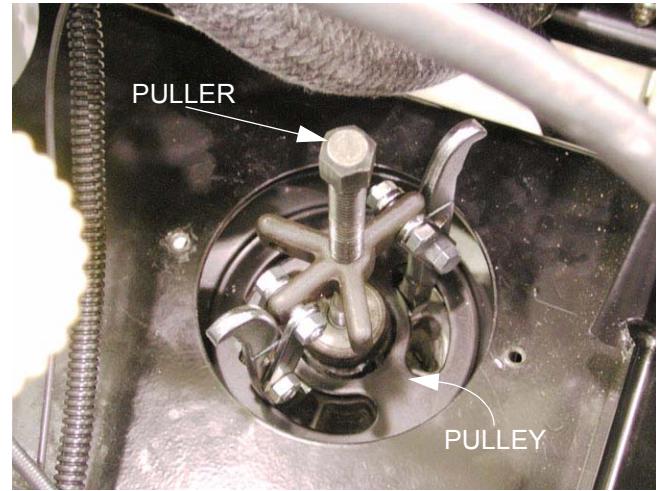


Figure 5.10

- 5.11. Disconnect the rod end on the back of the hydro control rod from the control arm on the hydro pump using a 9/16" wrench, and a 1/2" wrench. See Figure 5.11.

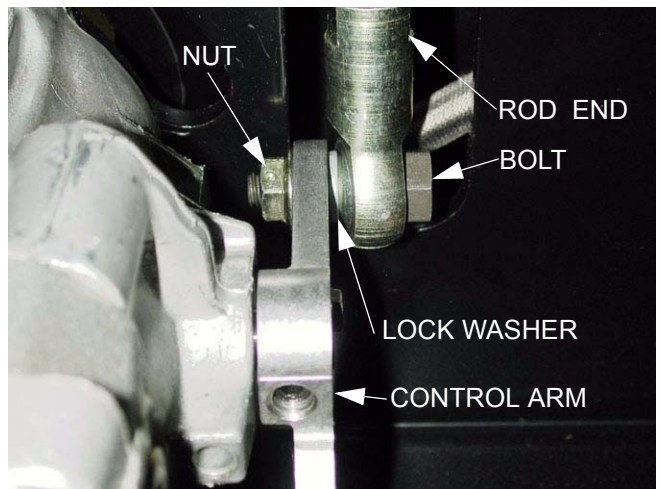


Figure 5.11

NOTE: There is a lock washer positioned between the rod end and the control arm.

- 5.12. Thoroughly clean the area surrounding any hydraulic fittings to be loosened or removed.
- 5.13. If the unit has been run recently, allow it to cool before doing loosening any hydraulic fittings.

WARNING: Hot hydraulic fluid can cause serious burns.

WARNING: Release of pressurized hydraulic fluid can cause serious of fatal injury.