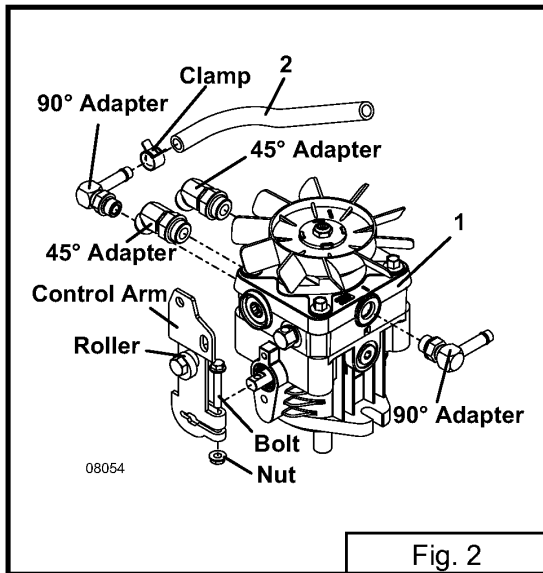
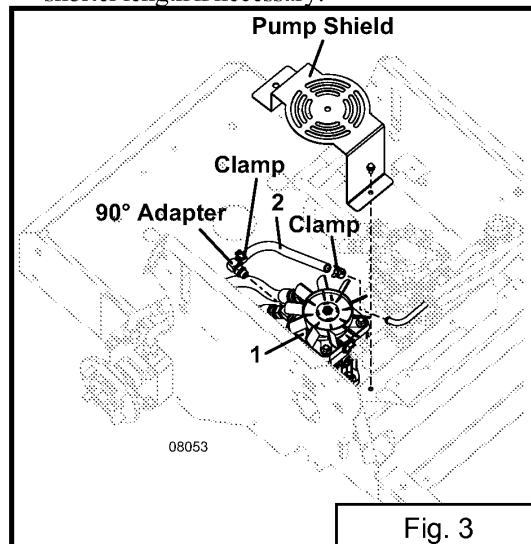


- Remove the sheave with fan from hydro pump.
- Remove the two mounting bolts from hydro pump.
- Lift the hydro pump out of the tractor frame.
- Remove the control arm and the four hose fittings from the hydro pump.
- Install the control arm and three of the four hose fittings in the same locations on the new H3 hydro pump (item 1). The fourth fitting, the 90° adapter removed from the side of the hydro pump, will be installed in the center in the back of the H3 hydro pump. Install new hydraulic hose (item 2) to this adapter and secure with existing hose clamp. (Refer to Fig. 2)



H3 HYDRO PUMP INSTALLATION INSTRUCTIONS:

- Place the new H3 hydro pump into the tractor frame. The eccentric roller assembly on the control arm must slide between the neutral return front arm and the neutral return rear arm. Secure pump with the two mounting bolts and nuts removed from old pump.
- Install the new 12" long hose (item 2) from the 90° adapter in the back of hydro pump to the beaded stem tube and secure with existing hose clamp. (Refer to Fig. 3) Cut hose to shorter length if necessary.



- Install the two hose assemblies from the right wheel motor to the two fittings in the back of the hydro pump.
- Install the hose from the in line strainer to the 90° adapter in the front of the hydro pump. Secure with hose clamp.
- Install the sheave with fan on the hydro pump shaft. Align sheave with sheave on other hydro pump.
- While rotating idler arm away from belt, install drive belt around hydro pump sheaves and clutch sheave.
- Reinstall deck drive belt. (Again, refer to "Deck Belt Replacement" section on page 32 of Operator's Manual.)
- Check fluid level in reservoir and add. (Refer to "Checking H1 Drive System Fluid Level" section on page 24 of Operator's Manual.)
- Reinstall pump shield.

Item No.	Order No.	Description
1	391440	Hydro Pump H3 Rt. w/Thru Shaft
2	821782	Hydraulic Hose - .375 x 12