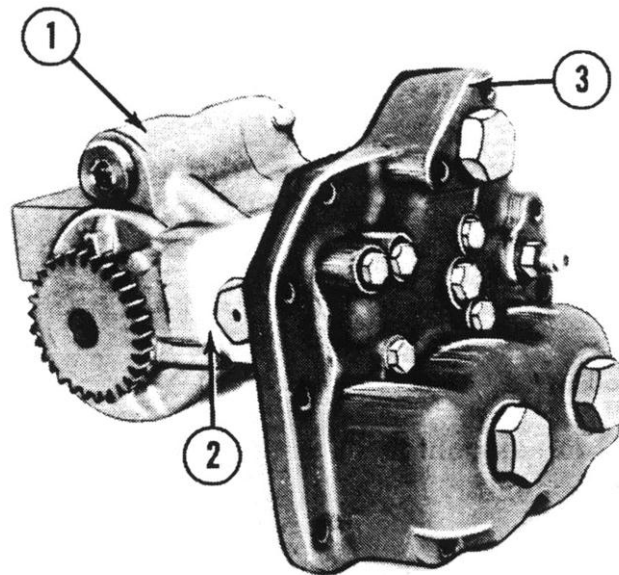


# 1263450 Axial Piston Pump

Instruction Guide



1. Hitch Pump
2. Compensator Block
3. Flange

## INSTALLATION OF PUMP ASSEMBLY:

- 1) Remove the filter cover, filter(s), by-pass valve, filter retaining plate, and jumper tube w/ seal.
- 2) Install the pump assembly and a new gasket and o-ring.
- 3) NOTE: Do not tighten capscrews at this time.
- 4) Install the jumper tube with seal through the filter housing into the pump to insure proper alignment.
- 5) Torque the pump flange mounting bolts to 18 to 21 lbs. per ft.
- 6) NOTE: After torquing the pump mounting bolts check to be certain the jumper tube w/ seal is properly seated.
- 7) Install the filter retaining plate, filter(s), by-pass valve, and filter cover being careful not to damage o-rings.
- 8) Fill the rear housing with the required amount of hy-tran fluid.

## FIRST START-UP PROCEDURE FOLLOWING THE INSTALLATION:

- 1) Before starting the engine, place the hydraulic motor control valve lever in the "motor run" position and lock it in that position using the lock-out tab in the quadrant.
- 2) Make sure that no implements or devices are connected to any of the remove outlets or hitch.
- 3) Start the engine and run it for 30 seconds at an engine speed no higher than 1500RPM.
- 4) Shut off the engine and return the hydraulic motor control valve lever to neutral.
- 5) The above procedures assures that all cavities in the pump will be filled prior to when high pressure demands can be placed on the hydraulic system.