

GENERAL PUMP

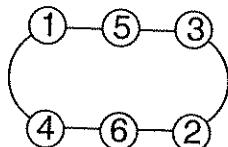
K150

Instructions

Loosen the valve cover bolts (part #99428200) with 10mm hex wrench and remove the valve cover (part #47210041) from the manifold. Thread (2) 4mm screws into the valve cap (part #47210170) and extract valve cap by using two pliers or two screwdrivers to apply upward force to remove the cap. Using a screwdriver or pick, remove the valve from the valve cap by inserting the tool into the side port of the valve cap and applying downward force.

For the following step you will need to thread a 12mm bolt into the valve guide (part #47210366). Pulling straight out to remove it. Remove the inlet valve with pliers or similar tool and repeat the process with 12 mm bolt to remove the valve spacer (part #47210470). At this point you will want to inspect all components for signs of wear and fatigue. It is a good idea to replace all o-rings and back-up rings that are not part of the valve kit.

Reverse the process by threading a 12mm bolt in valve spacer inserting the spacer completely into the valve port. Place the valve and o-ring on top of the spacer and insert the valve guide using the 12mm bolt for proper installation. Install the discharge valve into the valve cap and seat it to the proper depth. Replace the valve cover and tighten the valve bolts in the proper torque sequence to 72.4 ft./lbs.

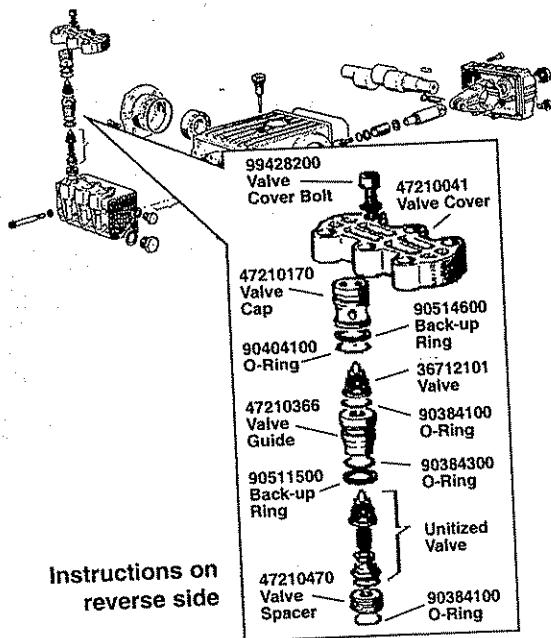


Torque to
72.4 ft-lbs
in the sequence
shown.

GENERAL PUMP

K150

Fits Pumps:
T5050



GENERAL PUMP

1174 Northland Drive • St. Paul, MN 55120
651.454.6500 • Fax 651.454.8015
e-mail: sales@generalpump.com

300049
3/98