



TROUBLESHOOTING
(71201, 71500, 71601, 71700)

LEAKS: When looking at the outside of the pump there may be certain areas where you can see oil. Locating the area of the leak will help in determining the appropriate replacement or repair.

	ISSUE	SOLUTION
1.	Oil on or around the piston	Backup and o-rings with snap ring need to be replaced
2.	Oil under the pump handle indicates handle shaft assembly is leaking	Either replace o-rings on the shaft assembly or replace entire shaft assembly
3.	Handle not pumping	This could indicate air or not enough oil in the pump
4.	Handle not coming back up	<ul style="list-style-type: none"> • Check that the handle shaft is straight • Shaft assembly may need to be replaced • Check valve (71201-001A-20) may need to be cleaned or replaced
5.	Air in the pump	Bleed air from pump by opening bottom of handle. Then open the side valve and squeeze reservoir. Pump about ten times. Close the side valve, lie on table and lightly push down on the reservoir while pumping. Air should be out and oil should be pushing piston up. (May need to repeat this procedure more than once).

RECOMMENDED REPAIR KITS FOR HYDRAULIC PUMPS

71201-001A-REPK		71500-REPAIRKT		71600-PARTS	
PART #	DESCRIPTION	PART #	DESCRIPTION	PART #	DESCRIPTION
71201-18-SR	Snap Ring	71500-001A-1	Handle Shaft Assembly	71600-17-R	Piston Shaft & Allen Set Screw
71201-18-BO	Backup O-Ring	71500-33-0	O-Ring	71201-18-0	O-Ring
71201-001A-49	Back Check Valve	71500-37A	Back Pin & Ring for 71500	71600-CONE	Cone
71201-18-0	O-Ring for Shaft	71500-40K-NEW	New Valve Assembly Kit	71600-16	Spring
71500-40K-NEW	New Valve Assembly Kit	71201-001A-49	Back Check Valve	71600-15	Piston Cap
71500-001A-1	Handle Shaft Assembly	71500-18-0	O-Ring for Hydra-Krimp		
		71500-18-BO	Backup O-Ring for Hydra Krimp		