

REF NO.	PARTS NO.	DESCRIPTION	QTY	REF NO.	PARTS NO.	DESCRIPTION	QTY
01	F0484	Pump Housing	1	53	E0005Z	Yoke Pin	2
02	● G0843	O-Ring	2	54	I0011	Spring Pin	1
03	M0018	Oil Filter	1	55	D0002	Handle	1
04	K0001	Steel Ball	4	56	G0845	Hand Grip	1
05	H0003	Screw	3	57	● G0116	O-Ring	1
06	E2935	Tie Rod	1	58	G0575	Nipple	1
07	B1459	Reservoir	1	59	G0651	Handle Sleeve	1
08	F0485	Tail Base	1	70000510 ● Items included in Repair kit			
09	● G0400	O-Ring	1				
10	E1755	Latch Ring	1				
11	J0279	Brass Washer	1				
12	E1219	Nut	1				
13	● G0155	O-Ring	1				
14	E2089	Breather Nut	1				
15	● G0467	Seal	1				
16	H0292	Breather	1				
17	● G0003	O-Ring	1				
18	● G0004	Back-Up Ring	1				
19	I0019	Snap Ring	1				
20	E0153	H.P. Piston	1				
21	● G0506	O-Ring	1				
22	● G0507	Back-Up Ring	1				
23	● G0418	Wiper	1				
24	E2929	L.P. Piston	1				
25	● G0844	Back-Up Ring	2				
26	● GB089	O-Ring	1				
27	E2930	Pin	1				
28	K0003	Steel Ball	3				
29	J0515	Spring	1				
30	B1399	Overload Cover Screw	1				
30-1	E2931	Overload Screw	1				
30-2	K0095	Pin	1				
30-3	● GA236	O-Ring	1				
31	E1795	Cap	1				
32	K0002	Steel Ball	2				
33	J0045	Inlet Ball Spring	2				
34	I0148	Spring Pin	2				
35	J0001	Outlet Ball Spring	2				
36	J0002	Copper Washer	3				
37	I0076	Spring Pin	2				
38	H0490	Valve Cover Screw	2				
39	E1749	Cone Seat	1				
40	E1748	Cone	1				
41	J0523	H.P. Spring	1				
42	E2098	Screw	1				
43	H0499	Valve Cover Screw	1				
44	● G0168	O-Ring	1				
45	E2933	Release Valve Screw	1				
46	H0052	Release Nut	1				
47	E2934	Release Knob	1				
48	I0072	Spring Pin	1				
49	C1428	Linkage	1				
50	E2932	Pin	1				
51	I0001	E-Ring	4				
52	F0486	Yoke	1				

# HAND PUMP MODEL:PH45

