

LE-450FI

			450FI
Key Number	Part Number	Description	
1	27352	Flapper Valve	1
2	37351	Injection Check Valve Body	1
3	37341*	Injection Check Valve Spring	1
4	10444*	Check Valve Ball	1
5		Seal Ring	
6	37856*	Cartridge Valve	3
7	36103*	Cartridge Valve O-Ring	3
8	36107*	Cartridge Valve Washer	3
9		Valve Seat	
10		Clamp Ring	
11	28663*	Ferrule	3
12		Clamp Sleeve	
13		Tubing Adapter	
14	10299	Coupling Nut	4
15	25636-16	Tubing	1
16	37763	Valve Housing	3
17	37867	Multi-Function Valve, 4FV	1
18		High-Viscosity Spring	
19	30916*	Liquifram	1
20	38578	Pump Head	1
21	30856*	Pump Head Screw	4
	38490*	Pump Head Washer, S.S.(not show	4
22		Suction Tubing	
23	36204	Foot Valve Seat	1
24	10123	Foot Valve Screen	1
25		High-Viscosity Valve Seat	
26		H.V. Tubing Clamp	
27		H.V. Suction Tubing	
28		H.V. Tubing X 1/2 Connector	
29	37848	Injection Check Valve Assembly	1
30		Discharge Valve Assembly	
31	37846	Suction Valve Assembly	1
32	HALE450FI	Pump Head Assembly	
33	37844	Foot Valve Assembly	1
34	37340*	Injection Seat PTFE	1
35	32293	Suction Tubing Straightener, Asm	1
36	25636-10	Return Line	1
37	30453	Cap ASM P/R (Black Knob)	1
38	30452	Cap ASM A/S (Yellow Knob)	1
39	38002	Multi-Function Valve Body, 4FV	1
40	25628	Nut Multi-Function Valve	4
41	25627	Screw Multi-Function Valve	4
42	25631	Return Line Coupling Nut	1
43		Adjustment Screw B/4FV	
44		Cap B/4FV	
45		Plug B/4FV	
46		Gasket B/4FV	
47		Small O-Ring B/4FV	
48		Large O-Ring B/4FV	
*Parts Included in RPM-450F - Repair & Preventative Maintenance Kit (Spare Parts)			
Additional Parts Included in Kit:			
	10973	Shaft Seal	1

5.0 Liquid End Parts List

- 1 Flapper valve
- 2 Injection check valve body
- 3 Injection check valve spring
- 4 Check valve ball
- 5 Sealing ring
- 6 Cartridge valve
- 7 Cartridge valve o-ring
- 8 Cartridge valve washer
- 9 Valve seat
- 10 Clamp ring
- 11 Ferrule
- 12 Clamp sleeve
- 13 Tubing adapter
- 14 Coupling nut
- 15 Discharge tubing
- 16 Valve housing
- 17 Multi-function valve
- 18 High-viscosity spring
- 19 Liquifram
- 20 Pump head
- 21 Pump head screw
- 22 Suction tubing
- 23 Foot valve seat
- 24 Foot valve screen
- 25 High-viscosity valve seat
- 26 H.V. tubing clamp
- 27 H.V. suction tubing
- 28 H.V. Tubing x 1/2 NPT connector
- 29 Injection check valve assembly
- 30 Discharge valve assembly
- 31 Suction valve assembly
- 32 Pump head assembly
- 33 Foot valve assembly
- 34 Injection Seat PTFE
- 35 Ceramic Weight
- 36 Return Line
- 37 Cap ASM (Black Knob)
- 38 Cap ASM (Yellow Knob)
- 39 Multi-Function Valve Body
- 40 Nut Multi-Function Valve
- 41 Screw Multi-Function Valve
- 42 Return Line Coupling Nut
- 43 Adjustment Screw B/4-FV
- 44 Cap B/4-FV
- 45 Plug B/4-FV
- 46 Gasket B/4-FV
- 47 Small O-Ring B/4-FV
- 48 Large O-Ring B/4-FV

