



ITEM	QTY	PART NO.	DESCRIPTION
1	1	FLP-01	ALUMINUM CYLINDER
2	1	FLP-03	FOOT VALVE
3	1	FLP-07	CONNECTING LINK
4	1	FLP-09	HEAD
5	2	FLP-11	VALVE DISK
6	1	FLP-43	GASKET- Outlet Flange- Pump
7	2	FLP-15-FN	5/16-24 X 1 7/16 STUD
8	2	FLP-16-FN	5/16-24 EXTRA THICK HEX NUT
9	2	FLP-19	3/8 OD X 1/4 ID X 0.600 LG BEARING
10	1	FLP-20	3/8 OD X 1/4 ID X 1.25 LG BEARING
11	1	FLP-21	3/8 OD X 1/4 ID X 1.10 LG BEARING
12	1	FLP-25-CA	LEG
13	1	FLP-26	PISTON SHAFT
14	1	FLP-30	COARSE MESH SCREEN
15	1	FLP-32	HANDLE
16	1	FLP-38	U-CUP RETAINER
17	1	SHW-020	1/4x2.30 GRIP HITCH PIN
18	1	SHW-021	1/4-20x2-1/4 LG HEX HEAD BOLT
19	1	SHW-022	1/4-20 REGULAR NYLOCK
20	2	SHW-024	5/16-24 THIN JAM NUT
21	1	SHW-025	1/4-20x0.60 LG HEX SOCKET CAP SCREW
22	1	SHW-026	3/8-16 REGULAR NYLOCK
23	2	SHW-029	5/16-18x7/8 LG HEX HEAD BOLT
24	1	SHW-030	5/8 ODx #10 ID BRASS FLAT WASHER
25	4	SHW-033	8-32x3/16 LG HEX SOCKET CAP SCREW
26	2	SHW-035	SOUTHCO LATCH 97-50-110-15
27	1	SHW-036	#142 TETRASEAL
28	1	SHW-069	PISTON U-CUP SEAL (AN6226-30V)
29	1	SHW-077	1/4-20 THIN NYLOCK
30	1	SHW-078	1/4-20x2.00 LG HEX HEAD BOLT
31	2	SHW-079	1/4 IDx.682 ODx 0.042 THK FLAT WASHER
32	2	SHW-080	5/16 FLAT WASHER
33	2	SHW-083	7/8 ODx1/4 IDx 0.031 THK NYLON WASHER
34	1	SHW-032	10-24 THIN NYLOCK
35	1	SHW-089	10-24x3/4 LG HEX HEAD BOLT
36	1	SHW-018	SHAFT U-CUP SEAL (AN6226-14)
37	1	FLP-33	SEAL RETAINER GUIDE
38	1	SHW-019	1/4 X 2.80 GRIP HITCH PIN
39	1	SHW-113	Bushing- Nylon; .625" Wide; 0.030" Thick

REV.	DESCRIPTION	DATE	BY	APPR
D	GENERAL REVISION	02.09.26	RD	MM
E	GASKET FLP-14-N REPLACED BY FLP-43 AND FLP-10 REPLACED BY FLP-33.	08.02.07	DMJ	RG

DESIGNED WSL	DATE (YYYY.MM.DD) 2000.08.30	CHECKED WSL	DATE (YYYY.MM.DD) 2000.08.30	APPROVED MM	DATE (YYYY.MM.DD) 2000.08.30
		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ±1/64 ANGULAR ±0.1° TWO PLACE DECIMAL ±0.01 THREE PLACE DECIMAL ±0.005		TITLE Pump Assembly	
THIS DRAWING CONTAINS PROPRIETARY INFORMATION THAT IS NOT TO BE DISCLOSED TO OTHERS OR USED IN PRODUCTION OR IN ANY OTHER MANNER WITHOUT PRIOR WRITTEN CONSENT OF NORTHSTAR TOOL CORPORATION.				DWG. NO. NS007	
MATERIAL N/A				REV D	
FINISH N/A				SCALE: 1:4 SIZE: D UNITS: IN SHEET 1 OF 1	