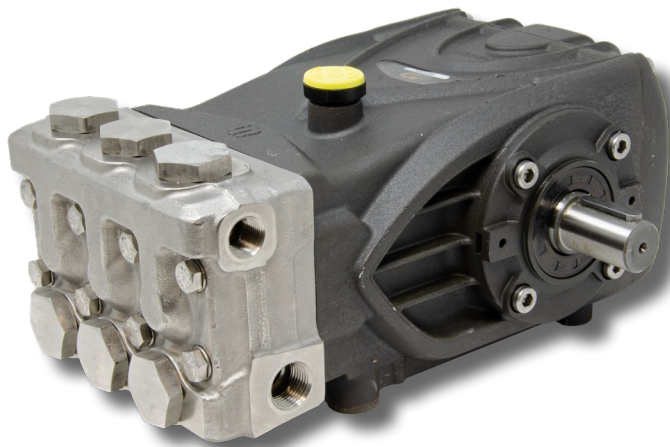


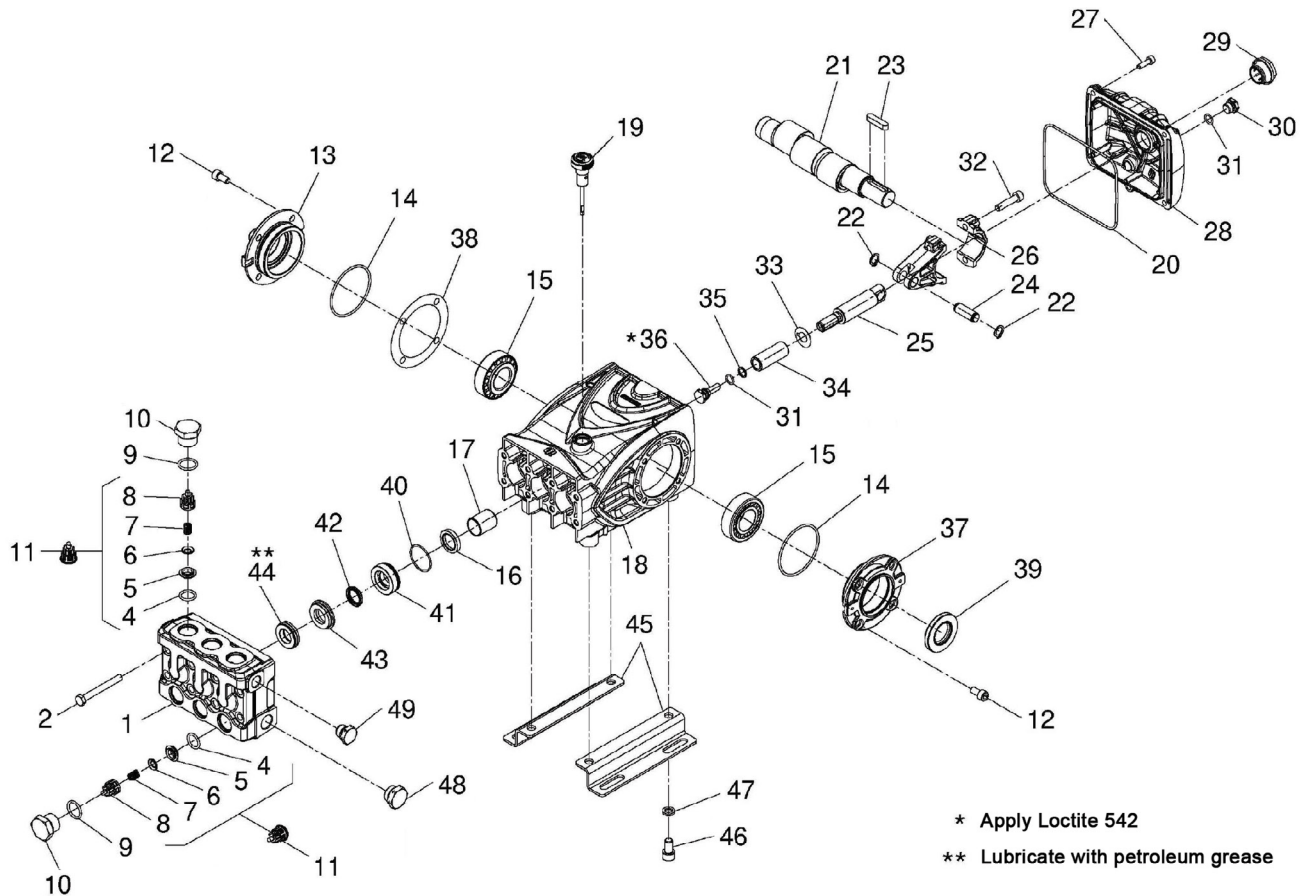
FEATURES

- 316 Stainless Steel manifold for maximum corrosion resistance
- The preferred pump frame in the pressure cleaning industry
- Solid ceramic plungers with continuously lubricated packings
- Over-sized connecting rods for maximum life
- Features patent-pending “high tech” packings:
 - dynamic low-pressure seal retainer
 - superior low-pressure seal
 - innovative intermediate ring
 - superior high-pressure seal

**SPECIFICATIONS**

Pump Model	TS2010SS	TS2012SS	TS2012SS Alt. Spec	TS2016SS	TS2212SS	TS2212SS Alt. Spec
Max Volume	3.4 GPM	4.0 GPM	4.75 GPM	5.55 GPM	4.75 GPM	5.55 GPM
Max Discharge Pressure	2200 PSI	3000 PSI	2200 PSI	3000 PSI	2200 PSI	
Horsepower	5.12 EBHP	8.2 EBHP	7.2 EBHP	11.4 EBHP	7.2 EBHP	8.4 EBHP
Max Pump Speed	1450 RPM	1450 RPM	1750 RPM	1450 RPM	1750 RPM	
Inlet Pressures	Flooded to 70 PSI					
Plunger Bore	.787 in. / 20 mm				.866 in. / 22 mm	
Plunger Stroke	.394 in / 10 mm	.472 in. / 12 mm		.630 in. / 16 mm	.472 in. / 12 mm	
Oil Capacity	40.6 oz					
Max Fluid Temp	185° F					
Inlet Port Thread	1/2-14 BSP-F					
Discharge Port Thread	3/8-19 BSP-F					
Shaft Diameter	.945 in. / 24 mm					
Weight	31 lbs.					
Dimensions	12.42 in. x 9.29 in. x 7.09 in.					





PART LIST

No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.
1.	47121936	Manifold, SS	1		47021735	Crankshaft, (TS2016SS)	1	36.	47219766	Screw, Plunger	3
2.	99320700	Screw, M8 x 70	8	21.	47021835	Crankshaft, (TS2012SS, TS2212SS)	1	37.	47151022	Cover, Crankcase	3
4.	90384100	O-ring, Ø17.13 x 2.62	8		47021935	Crankshaft, (TS2012SS)	1	38.	97567800	Shim	2
5.	36200366	Seat, Valve	6	22.	90055700	Ring, Snap	6	39.	90164800	Seal, Oil	1
6.	36200176	Plate, Valve	6	23.	91489000	Key	1	40.	90361600	O-ring, Ø34.65 x 1.78	3
7.	94737300	Spring, Ø9.4 x 14.8	6	24.	97738000	Pin, Wrist	3		47081566	Retainer, Packing	3
8.	36202251	Guide, Valve	6	25.	47050766	Guide, Plunger	3	41.	47081666	Retainer, Packing (TS2212SS)	
9.	90384700	O-ring, Ø20.29 x 2.62	6	26.	47030001	Connecting Rod	3	42.	90272500	Packing	3
10.	98223000	Cap, SS	6	27.	99188300	Screw, M6 x 20	5		90230000	Packing (TS2212SS)	
11.	36713001	Valve Assembly	6	28.	47160622	Cover, Crankcase	1	43.	47217666	Ring, Head, Ø20	3
12.	99303800	Screw, M8 x 16	8	29.	97596800	Oil Indicator	1		47217766	Ring, Head, Ø22 (TS2212SS)	
13.	47150122	Cover, Crankcase	1	30.	98204000	Plug	1		90226200	Intermed. Ring	3
14.	90391300	O-ring, Ø67.95 x 2.62	2	31.	90358500	O-ring, 10.82 x 1.78	4	44.	90231000	Intermed. Ring (TS2212SS)	
15.	640047	Bearing, Roller	2	32.	99309900	Screw, M8 x 35	6	45.	47200074	Pump Feet	2
16.	90162500	Seal, Oil, Ø22 x 32 x 2.5	3	33.	96728700	Washer,	3	46.	99364400	Screw, M10 x 18	4
17.	90912600	Bushing, Ø22 x 25 x 30	3		47040409	Plunger, 20 mm	3	47.	96710600	Washer, Ø10	4
18.	47010822	Crankcase	1	34.	47040509	Plunger, 22 mm (TS2212SS)		48.	98218000	Plug, G 1/2 x 10	1
19.	98210600	Oil Dip Stick	1	35.	90506700	Ring, Back-up	3	49.	96751400	Plug, G 3/8 x 13	1
20.	90392200	O-ring, Cover	1								

GENERAL PUMP *A member of the Interpump Group*

[illegible]

TORQUE SPECS*

KIT NO.	2	3	192	238 Ø20	239 Ø20	202 Ø22	240 Ø22
ITEM NO's INCLUDED IN KIT	16	39	4, 5, 6 7, 8 (11)	42, 44	40, 41, 42, 43, 44	42, 44	40, 41, 42, 43, 44
NUMBER OF ASSEMBLIES IN KIT	3	2	6	6	1	6	1
NUMBER OF CYLINDERS KIT WILL SERVICE	3	--	6	3	1	3	1

Pos.	Ft/lb	N-M
2	18.4	25
10	95.9	130
12	14.8	20
27	7.4	10
29	8.9	12
30	14.8	20
32	14.8	20
36	14.8	20
46	29.5	40
48	29.5	40
49	29.5	40

* Decrease torque by 20%
if threads are lubricated



WARNING: This product can expose you to chemicals including lead, which is known to the state of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov

