

P420 / P420-0011 / P420-0021 / P422 / P423 and P425 SPARE PARTS LIST

A = P420 B = P422 G = P423 H = P425 J = P420-0011 K = P420-0021

ITEM	PART	DESCRIPTION	QTY.	ITEM	PART	DESCRIPTION	QTY.
1	08377	Crankcase	1	16G	07258	Copper Washer	3
2	08378	Oil Fill Plug with Gasket	1	16H	06431	Oil Scraper	3
3	06479	Crankcase cover	1	17	06790	Crosshead Pin	3
3A	07186	Oil Sight Glass w/ Gasket	1	19	05444	Oil Seal	3
4	08380	O-Ring	1	20	05443	Seal Case (A, H, J & K)	3
5	07109	Oil Drain Plug	1	20	05601	Seal Case (B & G)	3
5A	06015	Gasket for Oil Drain Plug	1	21	07266	O-Ring (A, B, G, & H)	3
5B	08092	Plug with Gasket	1	21	07266-0001	O-Ring, Viton (J & K)	3
6	01010	Screw	4	23	12254	V-Sleeve, 25mm (A & H)	3
6A	01011-0400	Spring Washer	4	23	12254-0010	V-Sleeve, 25mm, Viton, (J)	3
7	04739	Bearing Cover, Open	1	23	12254-0020	V-Sleeve, 25mm, Teflon, (K)	3
8	05291	Bearing Cover, Closed	1	23	06249	V-Sleeve with Support Ring, 22mm (B & G)	3
8A	05292	Shim	1-3				
8B	05293	Shim (May not be present)	1	23A	06251	Spacer Ring (B & G)	3
8C	05964	Shim	1-2	23B	12255	Weep Seal (A & H)	3
9	01016	O-Ring	2	23B	12255-0010	Weep Seal, Viton (J)	3
10	07114	Screw with Washer	8	23B	12255-0020	Weep Seal, Teflon (K)	3
11	07459	Radial Shaft Seal	1	23B	13390	Weep Seal (B & G)	3
12	05350	Taper Roller Bearing	2	24	08376	Pressure Ring (A, H, J & K)	6
13	04741	Crankshaft (A, B, J & K)	1	24	06252	Pressure Ring (B & G)	3
13	04740	Crankshaft (G & H)	1	25	08394	Weep Return Ring (A, H, J & K)	3
13A	04742	Spacer Ring	1	25	06254	Weep Return Ring (B & G)	3
14	08091	Fitting Key	1	26	08395	Manifold	1
15	08390	Connecting Rod Assembly	3	27A	08408	Valve Assembly (A, B, G & H)	6
15B	05349	Connecting Rod Screw	6	27A	08408-0001	Valve Assembly (J & K)	6
15C	05348	Adapter Sleeve	6	27	08370	Valve Seat	6
16	05351	Plunger Assy., 25mm, (A, H, J & K) For items 16A-16H	3	28	06791-0100	Valve Plate	6
16	05353	Plunger Assy., 22mm, (B & G) For items 16A-16H	3	29	06377-0100	Valve Spring	6
16A	05352	Plunger Base	3	30	08372	Valve Spring Retainer	6
16B	08398	Plunger Pipe, 25mm (A, H, J & K)	3	31	07212	O-Ring (A, B, G & H)	6
16B	06247	Plunger Pipe, 22mm (B & G)	3	31	07212-0001	O-Ring, Viton (J & K)	6
16D	08399	Tensioning Screw	3	32	08373	Plug	6
16E	07023	O-Ring	3	33	07214	O-Ring (A, B, G & H)	6
16F	07203	Backup Ring	3	33	07214-0001	O-Ring, Viton (J & K)	6
				34	08396	Cap Screw	8

P420 / P420-0011 / P420-0021 / P422 / P423 and P425 REPAIR KITS

Plunger Packing Kits

P420, P425 - # 09140

Item	Part #	Description	Qty.
21	07266	O-Ring	3
23	12254	V-Sleeve	3
23B	12255	Weep Seal	3
24	08376	Pressure Ring	6

Valve Assembly Kit

P420, P422, P423, P425 - # 09143

Item	Part #	Description	Qty.
27A	08408	Valve Assembly, Complete	6
33	07214	O-Ring	6

Plunger Packing Kit

P422, P423 - # 09295

Item	Part #	Description	Qty.
21	07266	O-Ring	3
23	06249	V-Sleeve with Support Ring	3
23B	13390	Weep Seal	3
24	06252	Pressure Ring	3

Oil Seal Kit

P400 Series - # 09641

Item	Part #	Description	Qty.
19	05444	Oil Seal	3

Optional Viton Plunger Packing Kit

P420-0011 - # 09140-0011

Item	Part #	Description	Qty.
21	07266-0001	O-Ring, Viton	3
23	12254-0010	V-Sleeve, Viton	3
23B	12255-0010	Weep Seal, Viton	3
24	08376	Pressure Ring	6

Optional Viton Valve Assembly Kit

P420, P422, P423, P425 - # 09143-0001

Item	Part #	Description	Qty.
27A	08408-0001	Valve Assembly, Complete	6
33	07214-0001	O-Ring	6

Optional Teflon Plunger Packing Kit

P420-0021 - # 09140-0021

Item	Part #	Description	Qty.
21	07266-0001	O-Ring, Viton	3
23	12254-0020	V-Sleeve, Teflon	3
23B	12255-0020	Weep Seal, Teflon	3
24	08376	Pressure Ring	6