

PARTS LIST

ITEM	PART NUMBER	MATL	DESCRIPTION	QTY
5	125824	STCP R	Screw, HHC Sems (M6 x 16) (See Tech Bulletin 074)	8
8	46901	AL	Cover, Bearing	2-1
	48259	AL	Cover, Blind – 3CP1110CS, 3CP1120CS, 3CP1120G, 3CP1140CS	1
10	14028	NBR	O-Ring, Bearing Cover-70D	2
11	43222	NBR	Seal, Oil, Crankshaft-70D	0-1-2
15	14480	STL	Bearing, Ball	2
20	48730	TNM	Rod, Connecting, Assembly [5/01] (See Tech Bulletin 074)	3
25	48805	FCM	Crankshaft, Single End – 3CP1110CS (M15)	1
	46927	FCM	Crankshaft, Dual End – 3CP1120 (M12.7)	1
	46994	FCM	Crankshaft, Dual End – 3CP1130 (M7.3)	1
	46991	FCM	Crankshaft, Dual End – 3CP1140 (M11)	1
	48484	FCM	Crankshaft, Single End – 3CP1140CS (M11)	1
	48257	FCM	Crankshaft, Single End – 3CP1120G, 3CP1120CS (M12.7)	1
32	46798	—	Cap, Oil Filler	1
33	14179	NBR	O-Ring, Oil Filler Cap-70D	1
37	92241	PC	Gauge, Oil, Bubble with Gasket	1
38	44428	NBR	Gasket, Flat, Oil Gauge-80D	1
40	125824	STCP R	Screw, HHC Sems (M6 x 16) (See Tech Bulletin 074)	4
48	25625	STCP	Plug, Drain (1/4" x 19 BSP)	1
49	23170	NBR	O-Ring, Drain Plug-70D	1
50	46939	AL	Cover, Rear	1
51	14041	NBR	O-Ring, Rear Cover-70D	1
53	48644	AL	Crankcase	1
64	46615	CM	Pin, Crosshead	3
65	48459	BBNP	Rod, Plunger	3
70	46839	NBR	Seal, Oil, Crankcase	3
75	43900	S	Slinger, Barrier	3
88	45697	S	Washer, Keyhole (M18 x 10)	3
90	46976	CC	Plunger (M18 x 43)	3
98	46730	NBR	Washer, Seal-90D	3
99	† 48201	SS	Retainer, Plunger with Stud (M6) (See Tech Bulletin 074)	3
100	46541	PVDF	Retainer, Seal	3
106	43243	NBR	Seal, LPS with S-Spring	3
120	46625	BB	Case, Seal (See Tech Bulletin 110)	3
121	13976	NBR	O-Ring, Seal Case-70D	3
125	43245	SNG	Seal, HPS with S	3
139	43448	BB	Plug, Inlet [1/2" NPT(F)]	1
163	17547	NBR	O-Ring, Seat-85D	6
164	45790	S	Seat	6
166	43723	S	Valve	6
167	43750	S	Spring	6
168	44565	PVDF	Retainer, Spring	6
172	17615	NBR	O-Ring, Valve Plug-75D	6
174	46756	BB	Plug, Valve (See Tech Bulletin 074)	6
185	46616	FBB	Manifold, Head	1
188	126512	STCP R	Screw, HSH (M8 x 65) (See Tech Bulletin 074)	8
196	22187	BBCP	Plug, Discharge [3/8" NPT(M)]	1
500	8075	—	Gearbox 3/4" Shaft (See Individual Data Sheet)	1

Bold print part numbers are unique to a particular pump model. *Italics are optional items.* ♦ Silicone oil/grease required

[] Date of latest production change. † Production parts are different than repair parts. R Components comply with RoHS Directive.

For additional technical information see www.catpumps.com/literature/tech-bulletins. For motorized versions see BD motor data sheet. For Gearbox version see 8075 data sheet.

MATERIAL CODES (Not Part of Part Number): AL=Aluminum BB=Brass BBCP=Brass/Chrome Plated BBNP=Brass/Nickel Plated CC=Ceramic CM=Chrome-moly

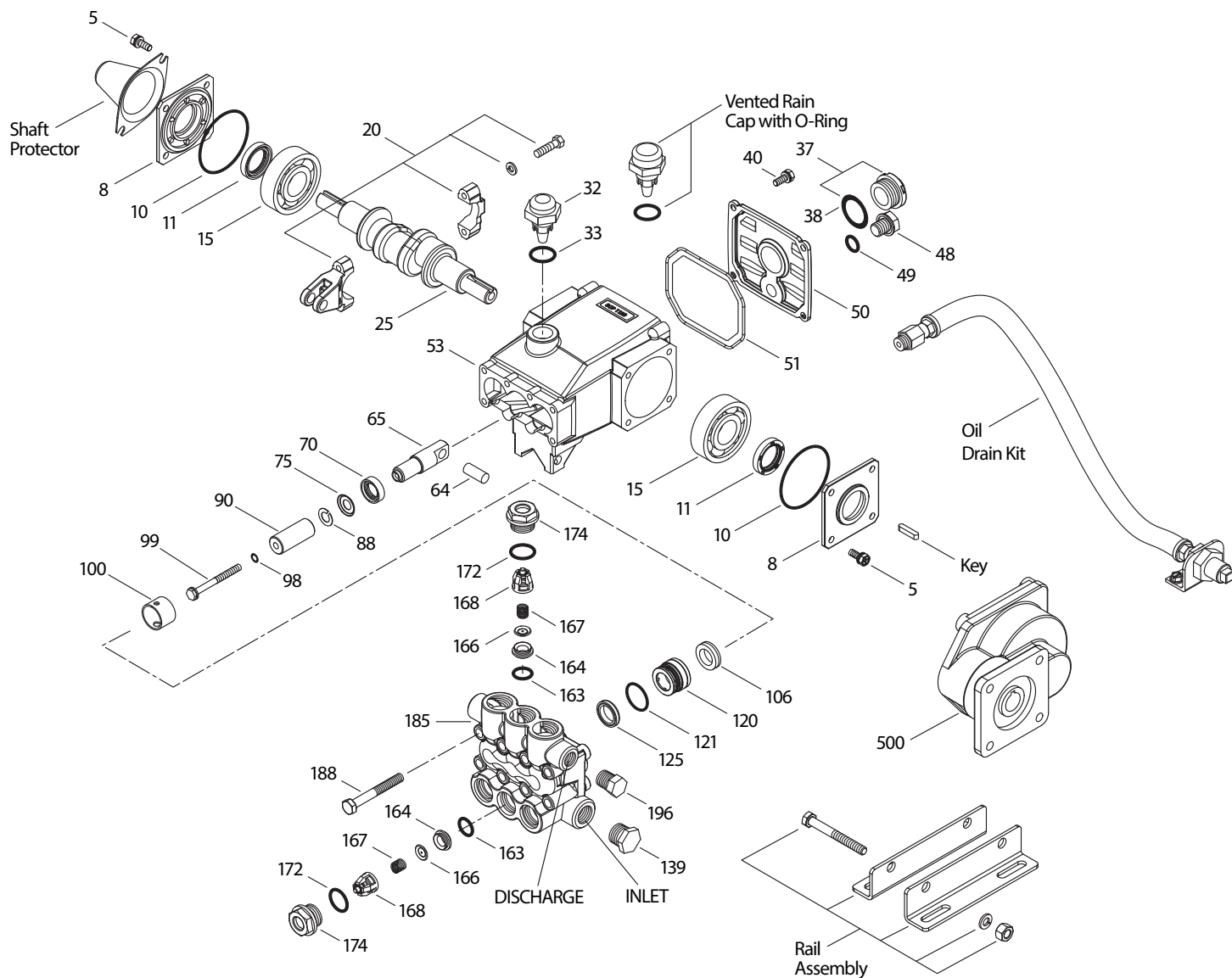
EPDM=Ethylene Propylene Diene Monomer FBB=Forged Brass FCM=Forged Chrome-Moly FPM=Fluorocarbon HT=Hi-Temp (EPDM Alternative)

NBR=Medium Nitrile (Buna-N) PC=Poly Carbonate PVDF=Polyvinylidene Fluoride S=304SS SNG=Special Blend (Buna) SS=316SS

ST2=Special PTFE 2 STHT=Special PTFE High Temp STL=Steel STCP=Steel/Chrome Plated

STZP=Steel/Zinc Plated TNM=Special High Strength

EXPLODED VIEW



MODELS
3CP1110CS,
3CP1120, 3CP1120G
3CP1130, 3CP1140
May 2021

OPTIONAL PARTS AND ACCESSORIES

PART	DESCRIPTION	QTY
30047	Key (M5 x 5 x 24)	1
30612	Assembly, Rail	1
30641	Assembly, Mount	1
30243	Mount, Direct	1
30943	Assembly, Hub and Key	1
30246	Assembly, Pulley and Key	1
127409	Cap, Vented with O-Ring (Rain Cap)	1
118672	Protector, Shaft	1
34334	Kit, Oil Drain	1
30696	Plier, Reverse	1

SERVICE PARTS

PART	DESCRIPTION	QTY
33983	Kit, Seal – Standard NBR	1
33062	Kit, Valve – Standard NBR	2
6107	Oil, Bottle (21 oz) ISO 68 Hydraulic (Fill to Specified Crankcase Capacity Prior to Start-up)	2
6124	Gasket, Liquid (3 oz)	2
814841	Head, Complete with NBR Seals and O-Rings	1

