

PARTS LIST

ITEM PN	MATL	DESCRIPTION	QTY	ITEM PN	MATL	DESCRIPTION	QTY	
2	30067	STL	Key (M8x7.5x25)	1	110	76850 S	Block, Housing (1/4" Flush Ports)	1
5	92538	S	Screw, HHC Sems (M6x16)	8	115	33937 SS	Valve, Check (1/4" NPT(M))	2
8	43496	AL	Cover, Bearing	2	116	31545 S	Washer, Flat (M10)	4
9	815281	FBR	Split Shim, Bearing Cover, 2 Pc.	2	117	31695 S	Screw, HSH (M10 x 100)	4
	814800	S	Split Shim, Bearing Cover, 2 Pc.	2	118	34338 BB	Union [1/4" NPT(M)]	1
10	11340	NBR	O-Ring, Bearing Case - 70D	2	119	34347 STZP	Bracket	1
11	43495	NBR	Seal, Oil, Crankshaft - 70D	2	120	990776 STZP R	Screw, HHC (1/4" - 20 x 1/2")	2
15	39060	STL	Bearing, Roller	2	121	31565 PTFE	Ring, Cylinder Sealing	9
20	768600	TNM	Rod Assy, Connecting	3	122	31485 NBR	O-Ring, Front Cylinder - 70D	3
25	43494	FCM	Crankshaft - Dual End	1	123	31475 NBR	O-Ring, Rear Cylinder - 70D	3
31	828710	PE	Protector, Oil Cap w/Foam Gasket	1	124	76495 S	Cylinder	3
32	43211	ABS	Cap, Oil Filler	1	127	76431 PTFE	Assembly, V-Packing w/BZ Cylinder Support	3
33	14177	NBR	O-Ring, Filler Cap - 70D	1	134	76350 S	Valve, Inlet	3
37	92241	—	Gauge, Oil, Bubble w/Gasket - 80D	1	135	76115 PET	Retainer, Inlet Spring	3
38	44428	NBR	Gasket, Flat, Oil Gauge - 80D	1	136	31575 S	Spring, Inlet Valve	3
40	92542	S	Screw, HHC Sems (M6x20)	4	164	76510 S	Seat, Ball Assembly w/Ceramic Ball	3
48	25625	STCP	Plug, Drain (1/4"x19BSP)	1	185	76885 S	Manifold, Inlet/Discharge, Block-Style	1
49	23170	NBR	O-Ring, Drain Plug - 70D	1	188	31692 S	Screw, HSH (M10 x 140)	8
50	49276	ALE	Cover, Rear	1	250	30764 NYR	Protector, Shaft w/Two Screws	1
51	44834	NBR	O-Ring, Rear Cover - 70D	1		30764S NY	Protector, Shaft w/Two SS Screws	1
53	115471	AL	Crankcase (Incls: 54)	1	255	30264 STZP	Mount, Direct	1
54	27488	S	Pin, Guide	2	260	30613 STZP R	Mount, Rail Assy	1
64	763507	CM	Pin, Crosshead	3		990550 STZP R	Mount, Rail (Required on Diesel/Gas)	1
65	768892	SSHB	Rod, Plunger	3	269	30206 F	Pulley (10") AB [See Tech Bulletin 003]	1
69	126592	STCP R	Washer, Seal	3	274	30059 STL	Hub, "H" (M30) (Keyway M8) [See Tech Bulletin 003]	1
70	43500	NBR	Seal, Oil, Crankcase - 80D	3	283	34334 —	Kit, Oil Drain (3/8" x 24")	1
90	76595	CC	Assembly, Plunger, M11 w/S Holder	3	299	992820 S	Head, Complete, w/Plungers	1
95	31585	S	Stud, Plunger (M6 x 20)	3	300	76816 NBR*	Kit, Seal (Incls: 106, 121, 122, 123, 127)	1
100	76851	AL	Retainer, Seal	3	310	76820 NBR	Kit, Valve (Incls: 121, 122, 123, 134, 136, 164)	1
101	999490	D	Adapter, 1/4"	3	400	9920 SS	Assembly, Rupture Disc (Relief Valve) (Includes 3 discs)	1
102	999492	NY	Tubing, 1/4"	3		76010 SS	Rupture Disc, 15K	1
103	999491	PLM	Manifold [3" x 1/4" NPT(M)]	1		6107 —	Oil, Bottle (21 oz.) ISO-68 Hydraulic (Fill to specified crankcase capacity prior to start-up)	2
106	76120	ST	Seal, LPS w/S-Spg	3		6119 —	Lubricant, Antiseize (1 oz.) (See Tech Bulletin 095)	1
109	701077	SS	Plug, HH [1/4" NPT(M)]	1				

Italics are optional items.

R Components comply with RoHS Directive. *Review individual parts in each kit for material code identification.

See Tech Bulletins 002, 003, 024, 035, 036, 043, 074, 083 and 095 for additional information.

MATERIAL CODES (Not Part of Part Number): ABS=ABS Plastic AL=Aluminum ALE=Aluminum Epoxy BB=Brass BZ=Bronze CC=Ceramic CM=Chrome-Moly D=Acetal F=Cast Iron
 FBR=Fiber FCM=Forged Chrome-Moly NBR=Medium Nitrile (Buna-N) NY=Nylon PE=Polyethylene PET=Polyethylene Terephthalate PLM=Unspecified Poly PTFE=Pure Polytetrafluoroethylene
 S=304SS SS=316SS SSHB=316SS w/High Strength Brass ST=Polyetheretherketon STCP=Steel/Chrome Plated STL=Steel STZP=Steel/Zinc Plated TNM=Special High Strength

⚠ CAUTIONS AND WARNINGS

All High-Pressure Systems require a primary pressure regulating device (i.e. regulator, unloader) and a secondary pressure relief device (i.e. pop-off valve, relief valve). Failure to install such relief devices could result in personal injury or damage to pump or property. Cat Pumps does not assume any liability or responsibility for the operation of a customer's high pressure system.

Read all CAUTIONS and WARNINGS before commencing service or operation of any high pressure system. The CAUTIONS and WARNINGS are included in each service manual and with each Accessory Data sheet. CAUTIONS and WARNINGS can also be viewed online at www.catpumps.com/cautions-warnings or can be requested directly from Cat Pumps.

WARRANTY

View the Limited Warranty on-line at www.catpumps.com/warranty.



CAT PUMPS

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