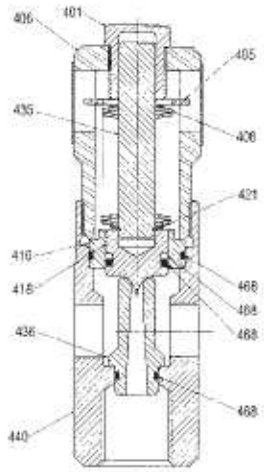
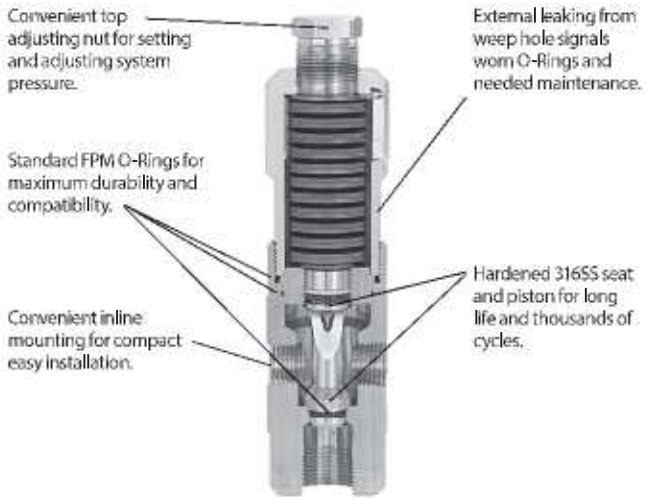
EXPLODED VIEW

(Models 7001, 7002, 7003 shown)



CUTAWAY



PARTS LIST

Item	Description	MATL	7001	7002	7003	7011	7012	7013	7014	7021	7022	7023	7024	7031	7032	7033
401	Nut, Adjusting	BB	30758	30758	30758	30759	30759	30759	30759	30760	30760	30760	30760	30760	30760	30760
405	Washer, Anti-Rot	STL	34491	34491	34491	34492	34492	34492	34492	34493	34493	34493	34493	34493	34493	34493
406	Body, Upper	STNP	—	—	—	—	—	—	—	—	—	—	—	—	—	—
408	Spring Set	STL	76201	76202	76202	76211	76212	76213	76214	76221	76222	76223	76224	76221	76222	76223
410	Retainer, Piston	SSS	30873	30873	30874	30875	30875	30876	30876	30877	30877	30878	30878	30877	30877	30878
	Retainer, Piston (.100 Option)	*SS*	*33885*	*33885*	*33886*	*31635*	*31635*	*31666*	*31666*	*33877*	*33877*	*31878*	*31878*	*33877*	*33877*	*31878*
418	Piston, Conical	SSB	31733	31733	31734	31738	31738	31739	31739	31743	31743	31744	31744	—	—	—
	Piston, Conical	SSSS R	—	—	—	—	—	—	—	—	—	—	—	31749	31749	31750
421	Ring, Retainer	STL R	30585	30585	30585	30886	30886	30886	30886	30887	30887	30887	30887	30887	30887	30887
435	Stem, Piston	STL	30588	30588	30588	30889	30889	30889	30889	30892	30892	30892	30892	30892	30892	30892
436	Seat, Conical	SSB	31732	31732	31732	31736	31736	31736	31736	31742	31742	31742	31742	—	—	—
	Seat, Conical	SSSS R	—	—	—	—	—	—	—	—	—	—	—	31748	31748	31748
440	Body, Lower	STNP R	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Body, Lower (.100 Option)	*SS*	—	—	—	—	—	—	—	—	—	—	—	—	—	—
468	*Kit, O-Ring, Hex Body Style*	*FPM*	*30771*	*30771*	*30775*	*30777*	*30777*	*30781*	*30781*	*30783*	*30783*	*30787*	*30787*	*30783*	*30783*	*30787*

For EPDM O-Ring Kits add .0220 to the FPM kit part numbers (i.e., 30771.0220)

It is recommended to replace spring washers and flat washers as a set.

Italics are optional items. See Tech Bulletins 022, 044, 097 and 102 for additional information. R components comply with RoHS Directive.

Material Codes (Not Part of Part Number): BB=Brass FPM=Fluorocarbon SS=316SS SSB=316SS Condition B SSS=416SS SSSS=440SS STNP=Steel/Nickel Plated STL=Steel. Contact Cat Pumps for optional NBR or EPDM O-Ring Kits.

⚠ 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.

The Pumps with Nine Lives

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