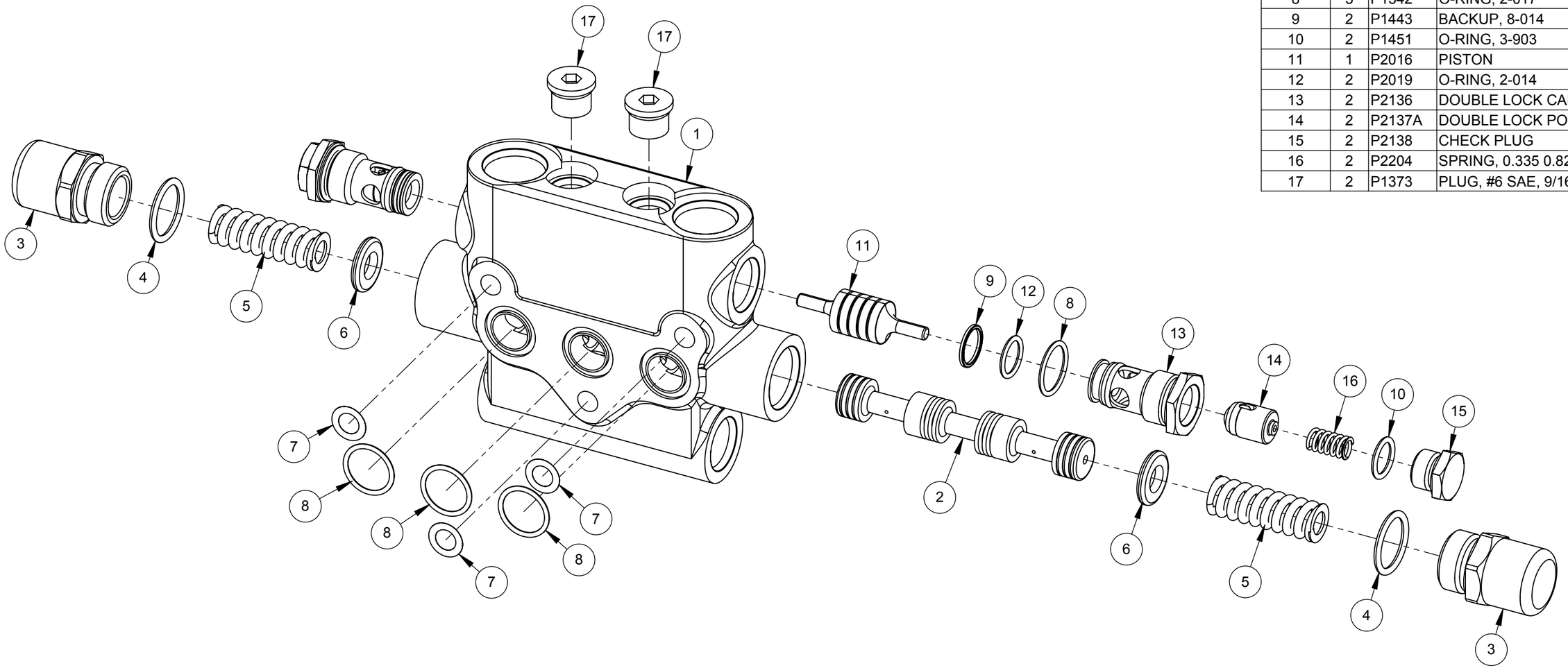
ITEM NO.	QTY.	P.N.	DESCRIPTION
1	1	P1453B	S38 DOUBLE LOCK CAST END
2	1	P1309	SPOOL
3	2	P1311M	END CAP
4	2	PC58	O-RING, 3-910
5	2	P1323ME	SPRING
6	2	P1509	SPOOL STOP
7	3	P1145	STEEL SHIM
8	5	P1342	O-RING, 2-017
9	2	P1443	BACKUP, 8-014
10	2	P1451	O-RING, 3-903
11	1	P2016	PISTON
12	2	P2019	O-RING, 2-014
13	2	P2136	DOUBLE LOCK CARTRIDGE
14	2	P2137A	DOUBLE LOCK POPPET
15	2	P2138	CHECK PLUG
16	2	P2204	SPRING, 0.335 0.824 48.2
17	2	P1373	PLUG, #6 SAE, 9/16-18



REV.	DATE	DESCRIPTION

BRAND HYDRAULICS CO., INC
2332 SOUTH 25TH STREET, OMAHA NEBRASKA 68105

TITLE: S38, HIGH WORK SECT. W/ DBL LOCK
OPEN, END SPOOL

MATERIAL: -
-

STANDARD TOLERANCE UNLESS NOTED:
0.00 ± 0.010 (0.015 GCI)
0.000 ± 0.005 (0.010 GCI)
◎ = .005 TIR
FRACTION ± 1/32
ANGLE ± 2°
DIMENSIONS ARE IN INCHES

P/N ENDING IN "UF" HAVE NOT RECEIVED FINISH OPERATIONS

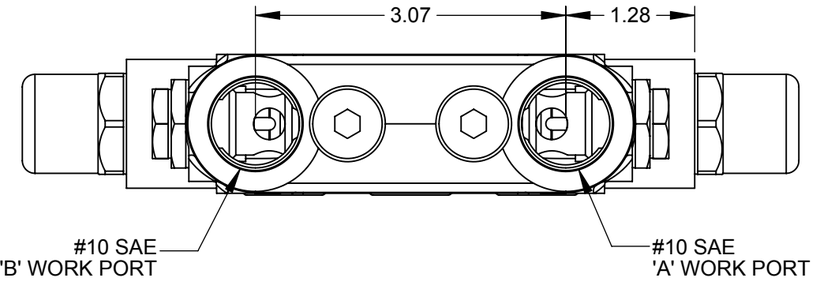
FINISHING SPECIFICATIONS:
HEAT TREAT: -±2RC X - ⇩
GRIND: -
PLATE: -

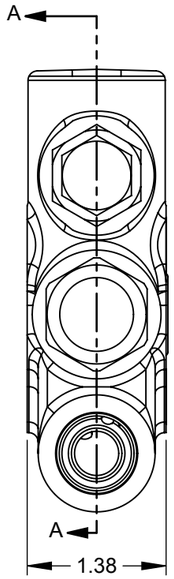
DRAWN BY: R. BATT
DATE: 02/22/2013
APRV'D BY:
APRV'D DATE:
SCALE: 2:3
FORMAT - B

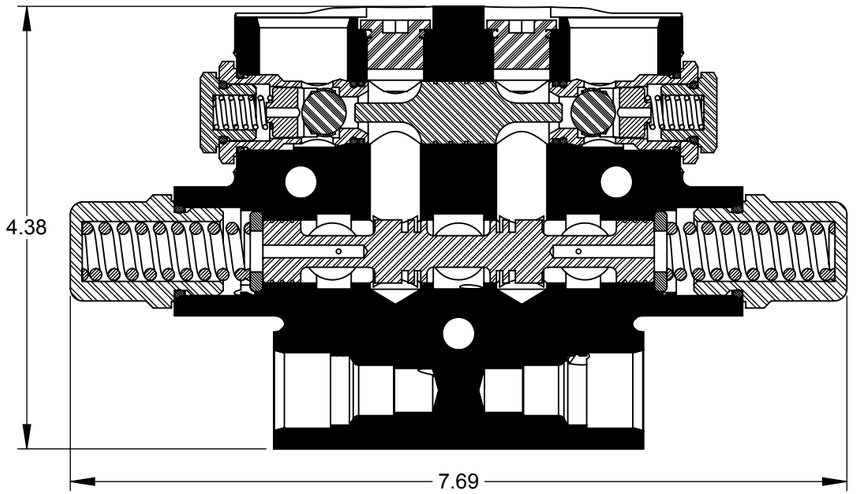
PART NO: 38BL2GYB

NOTES"

1. (SEAL KIT) 36BLK (SEE DRAWING 36BLK FOR PARTS BREAKDOWN)
2. (DOUBLE LOCK KIT) 36DL-CART (SEE DRAWING 36DL-CART FOR PARTS BREAKDOWN)







SECTION A-A

BRAND HYDRAULICS CO., INC 2332 SOUTH 25TH STREET, OMAHA NEBRASKA 68105			
TITLE: S38, HIGH WORK SECT. W/ DBL LOCK OPEN, END SPOOL			MATERIAL: - -
STANDARD TOLERANCE UNLESS NOTED: 0.00 ± 0.010 (0.015 GCI) 0.000 ± 0.005 (0.010 GCI) ◎ = .005 TIR FRACTION ± 1/32 ANGLE ± 2° DIMENSIONS ARE IN INCHES	P/N ENDING IN "UF" HAVE NOT RECEIVED FINISH OPERATIONS FINISHING SPECIFICATIONS: HEAT TREAT: - ±2RC X - ⇩ GRIND: - PLATE: -	DRAWN BY: R. BATT DATE: 02/22/2013 APRV'D BY: APRV'D DATE: SCALE: 2:3 FORMAT - B	PART NO: 38BL2GYB