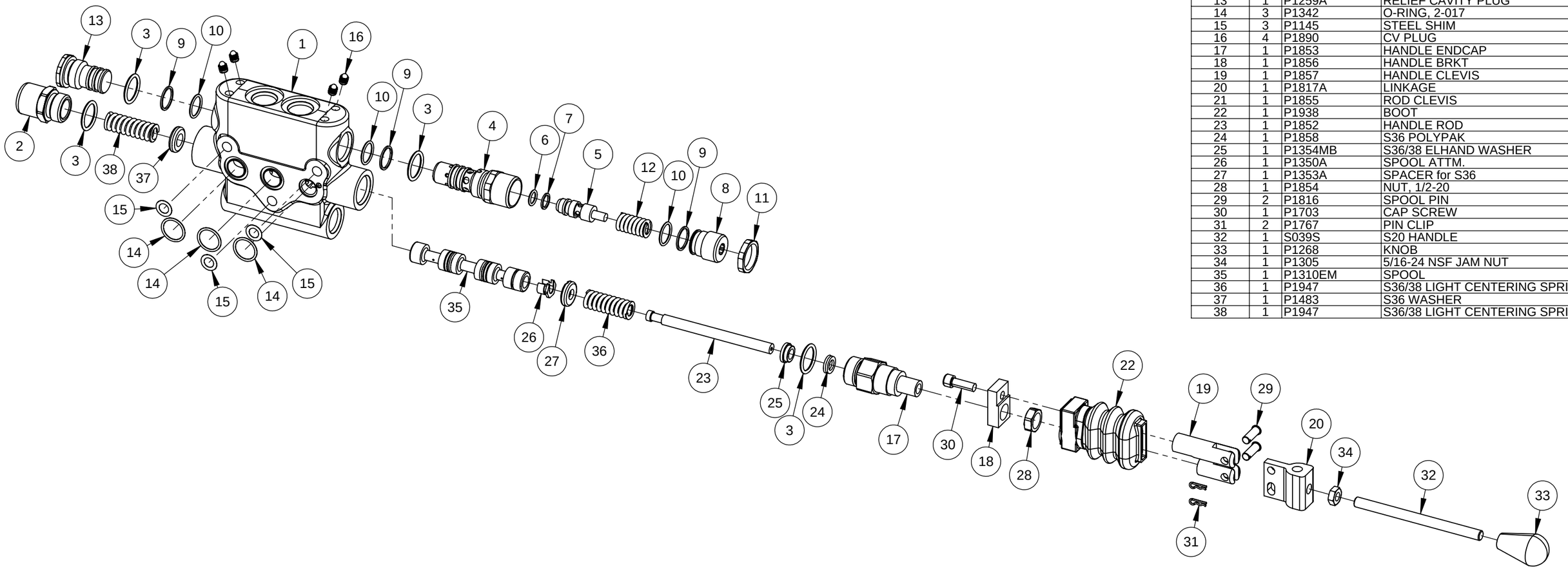


ITEM NO.	QTY.	P.N.	DESCRIPTION
1	1	P1400EM-WOM3	S36 PORT RELIEFS-EM
2	1	P1311M	END CAP
3	4	PC58	O-RING, 3-910
4	1	P1271	RELIEF CART.
5	1	P1256	RELIEF SPOOL
6	1	HP23	O-RING, 2-012
7	1	HP24	BACK-UP, 8-012
8	1	P1258	ADJ.SCREW
9	3	SF323	BACK-UP, 8-016
10	3	SF322	O-RING, 2-016
11	1	P1260	LOCK NUT
12	1	P1270-360	RELIEF SPRING, 360#
13	1	P1259A	RELIEF CAVITY PLUG
14	3	P1342	O-RING, 2-017
15	3	P1145	STEEL SHIM
16	4	P1890	CV PLUG
17	1	P1853	HANDLE ENDCAP
18	1	P1856	HANDLE BRKT
19	1	P1857	HANDLE CLEVIS
20	1	P1817A	LINKAGE
21	1	P1855	ROD CLEVIS
22	1	P1938	BOOT
23	1	P1852	HANDLE ROD
24	1	P1858	S36 POLYPAK
25	1	P1354MB	S36/38 ELHAND WASHER
26	1	P1350A	SPOOL ATTM.
27	1	P1353A	SPACER for S36
28	1	P1854	NUT, 1/2-20
29	2	P1816	SPOOL PIN
30	1	P1703	CAP SCREW
31	2	P1767	PIN CLIP
32	1	S039S	S20 HANDLE
33	1	P1268	KNOB
34	1	P1305	5/16-24 NSF JAM NUT
35	1	P1310EM	SPOOL
36	1	P1947	S36/38 LIGHT CENTERING SPRING
37	1	P1483	S36 WASHER
38	1	P1947	S36/38 LIGHT CENTERING SPRING

NOTES:

1. (SEAL KIT) 36BHK (SEE DRAWING 36BHK FOR PARTS BREAKDOWN)
2. (RELIEF KIT) 36R10 (SEE DRAWING 36R10 FOR PARTS BREAKDOWN)
3. USE 768 (GREEN LOCTITE) ON ITEMS (26) (28) WHEN ASSEMBLING.
4. USE 242 (BLUE LOCTITE) ON ITEMS (23) (30) WHEN ASSEMBLING.
5. TORQUE ITEM (17) TO 80FT*LBS

REV.	DATE	DESCRIPTION

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

TITLE: S36, HIGH SPOOL SECTION W/RELIEFS
TANDEM, SPRING CENTER, A & B RELIEFS

MATERIAL: - -

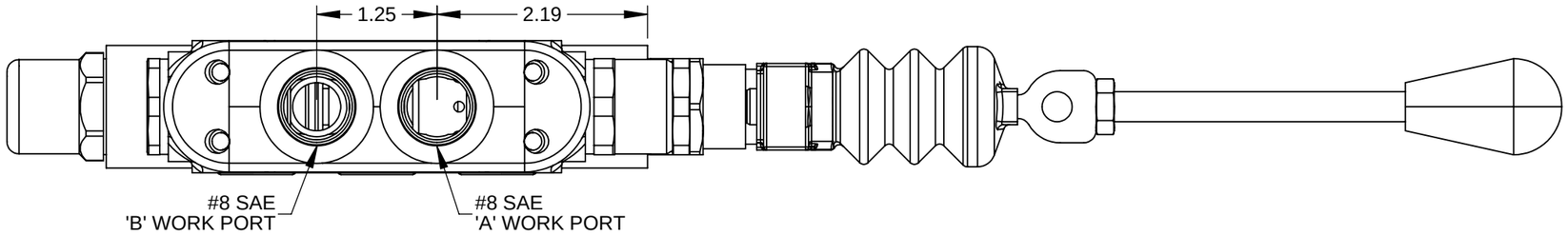
STANDARD TOLERANCE UNLESS NOTED:
0.00 ± 0.010 (0.015 GCI)
0.000 ± 0.005 (0.010 GCI)
◎ = .005 TIR
FRACTION ± 1/32
ANGLE ± 2°
DIMENSIONS ARE IN INCHES

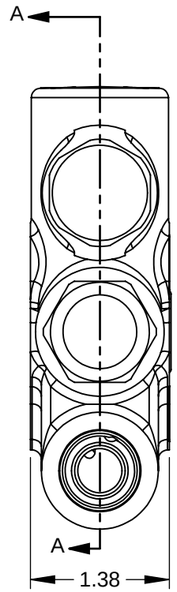
P/N ENDING IN "UF" HAVE NOT RECEIVED FINISH OPERATIONS

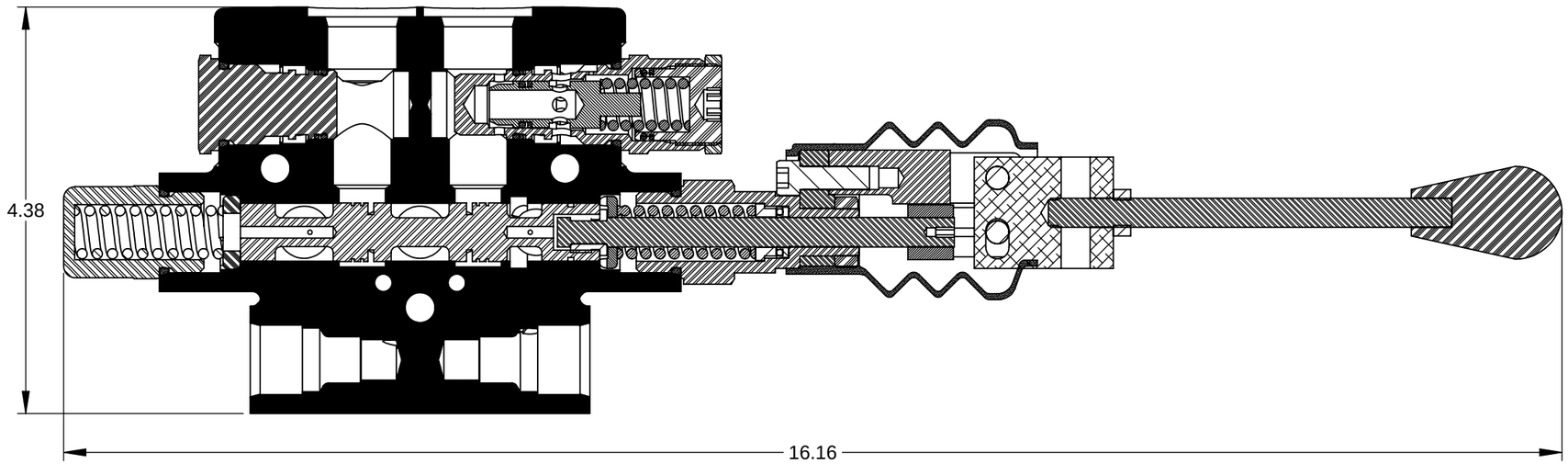
FINISHING SPECIFICATIONS:
HEAT TREAT: - ±2RC X - ⇩
GRIND: -
PLATE: -

DRAWN BY: R. BATT
DATE: 01/29/2013
APRV'D BY:
APRV'D DATE:
SCALE: 1:3
FORMAT - B

PART NO: 36BHFXR10PHAWM3







SECTION A-A

BRAND HYDRAULICS CO., INC 2332 SOUTH 25TH STREET, OMAHA NEBRASKA 68105			
TITLE: S36, HIGH SPOOL SECTION W/RELIEFS TANDEM, SPRING CENTER, A & B RELIEFS			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: 01/29/2013 APRV'D BY: APRV'D DATE: SCALE: 2:3 FORMAT - B	PART NO: 36BHFXR10PHAWM3