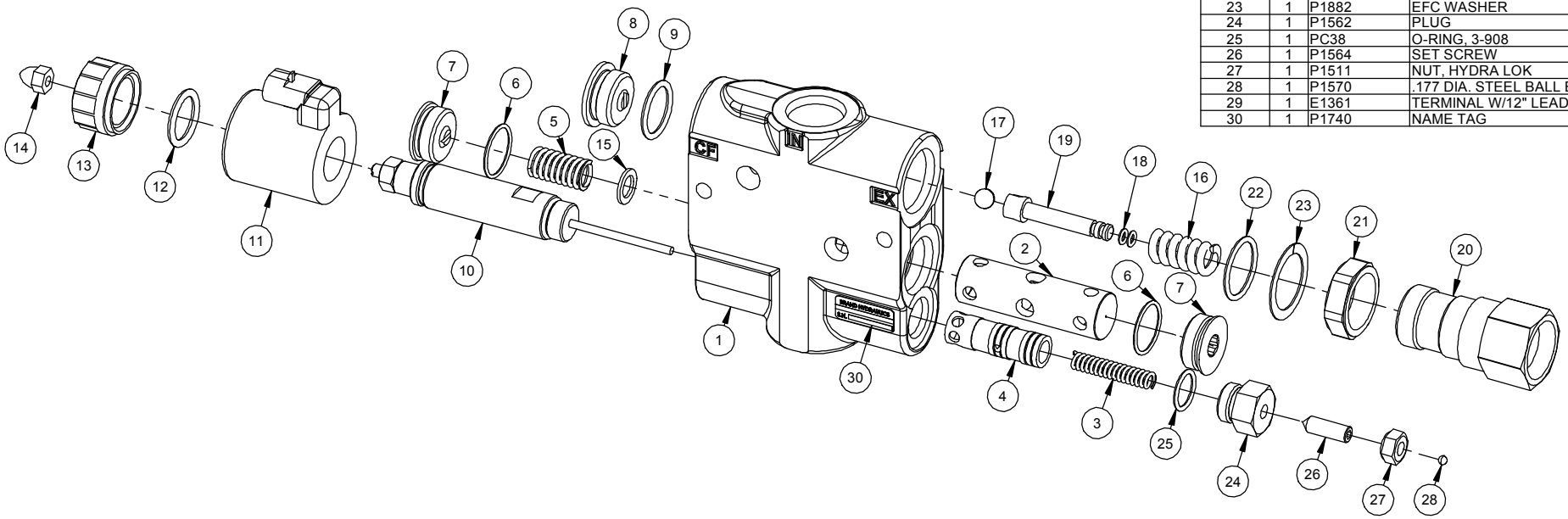
ITEM NO.	QTY.	P.N.	DESCRIPTION
1	1	36EFC12R-BH	EFC CASTING w/ MACHINGING
2	1	C9A	COMPENSATING SPOOL
3	1	P1561-25	EFC SPRING, (RED)
4	1	P2107-15	EFC ORIFICE SPOOL, 15 GPM
5	1	B504	COMPENSATOR SPRING
6	2	P1737	O-RING, 2-021
7	2	P1735	ORB PLUG
8	1	P2203	#12 SAE PLUGS
9	1	FC101	O-RING, 3-912
10	1	C960	MAGNET-SCHULTZ CARTRIDGE
11	1	C961	COIL, 12 VDC, MAGNET-SHULTZ
12	1	HP54A	O RING, 2-212
13	1	P1879	NUT, COIL, MAGNA-SCHULTZ
14	1	P1569	NUT, ACORN
15	1	FC102	0.060 SHIM
16	1	RL59A	RELIEF SPRING
17	1	B5033	3/8 BALL BEARING
18	2	P1714	O-RING, 2-008
19	1	P1874	RELIEF GUIDE
20	1	P1875	RELIEF CARTRIDGE
21	1	P1876	JAM NUT
22	1	P1594	O-RING 2-121 A900-90
23	1	P1882	EFC WASHER
24	1	P1562	PLUG
25	1	PC38	O-RING, 3-908
26	1	P1564	SET SCREW
27	1	P1511	NUT, HYDRA LOK
28	1	P1570	.177 DIA. STEEL BALL BB
29	1	E1361	TERMINAL W/12" LEADS (NOT SHOWN)
30	1	P1740	NAME TAG



REV.	DATE	DESCRIPTION

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

TITLE: VALVE, 36EFC
MANIFOLD, 0-15 GPM, 12VDC, RELIEF @ 1500PSI

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

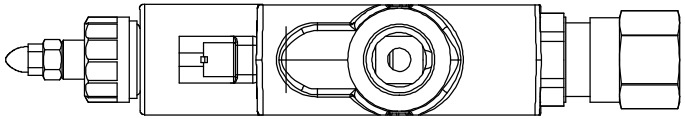
FINISHING SPECIFICATIONS:
HEAT TREAT: - ±2RC X - ⇩
GRIND: -
PLATE: -

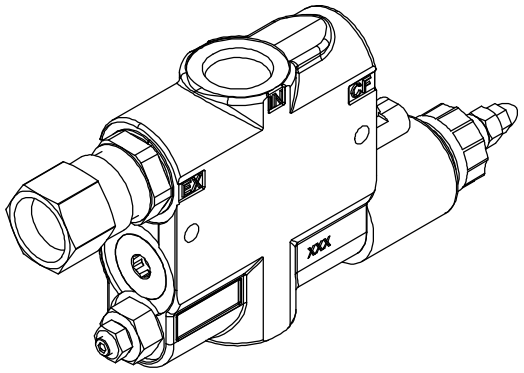
DRAWN BY: R. BATT
DATE: 02/22/2013
APRV'D BY:
APRV'D DATE:
SCALE: 1:4
FORMAT - B

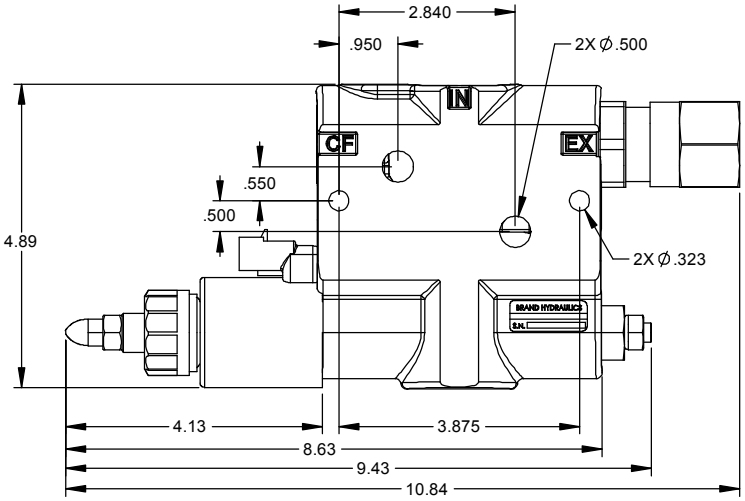
PART NO: 36EFC12-15-R15

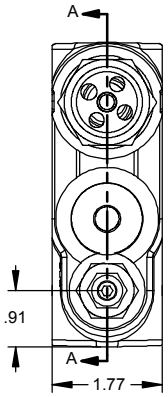
APPLICABLE KITS: INCLUDES ITEMS

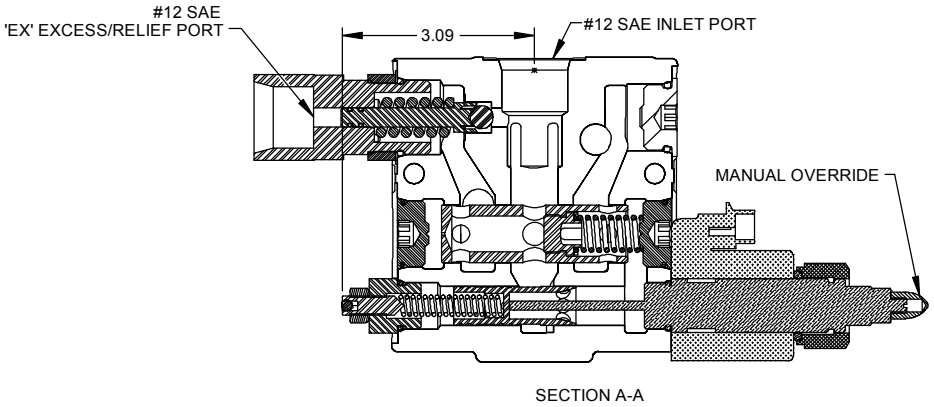
1. (RELIEF KIT) EFCR-K (SEE DRAWING EFCR-K FOR PARTS BREAKDOWN)
2. (SEAL KIT) EFC-K (SEE DRAWING EFC-K FOR PARTS BREAKDOWN)











SECTION A-A

BRAND HYDRAULICS CO., INC 2332 SOUTH 25TH STREET, OMAHA NEBRASKA 68105			
TITLE: VALVE, 36EFC MANIFOLD, 0-15 GPM, 12VDC, RELIEF @ 1500PSI			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: 1:2 FORMAT - B	PART NO: 36EFC12-15-R15