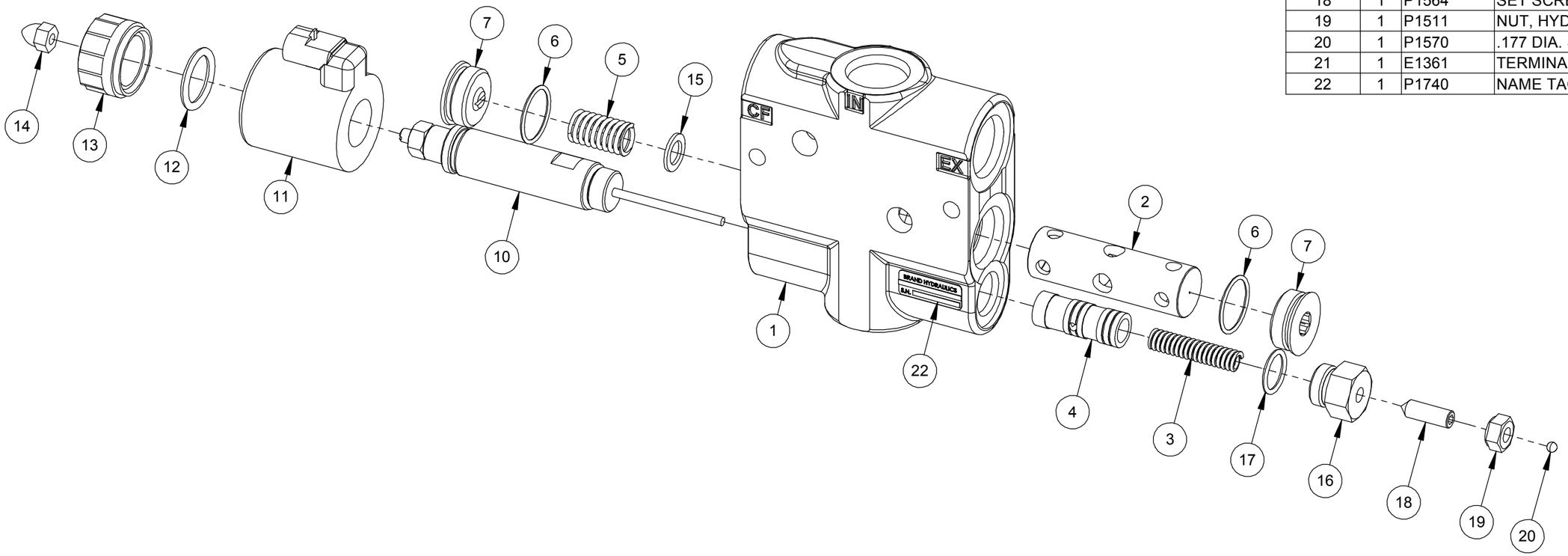
ITEM NO.	QTY.	P.N.	DESCRIPTION
1	1	EFC12M005	EFC CASTING w/ MACHINGING
2	1	C9A	COMPENSATING SPOOL
3	1	P1561-20	EFC SPRING, (YELLOW)
4	1	P2107	EFC ORIFICE SPOOL, 17-30GPM
5	1	B504	COMPENSATOR SPRING
6	2	P1737	O-RING, 2-021
7	2	P1735	ORB PLUG
8	1	P2203	#12 SAE PLUGS
9	1	FC101	O-RING, 3-912
10	1	C960	MAGNET-SCHULTZ 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	P1562	PLUG
17	1	PC38	O-RING, 3-908
18	1	P1564	SET SCREW
19	1	P1511	NUT, HYDRA LOK
20	1	P1570	.177 DIA. STEEL BALL BB
21	1	E1361	TERMINAL W/12" LEADS (NOT SHOWN)
22	1	P1740	NAME TAG



REV.	DATE	DESCRIPTION

APPLICABLE KITS

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

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

TITLE: VALVE, 36EFC
MAINFOLD, 0-20 GPM, 12VDC

MATERIAL: -

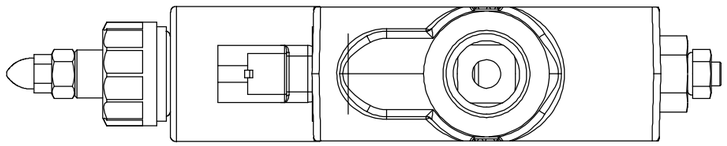
STANDARD TOLERANCE UNLESS NOTED:
0.00 ± 0.010 (0.015 GCI)
0.000 ± 0.005 (0.010 GCI)
◎ = .005 TIR
FRACTION ± 1/32
ANGLE ± 2°
DIMENSIONS ARE IN INCHES

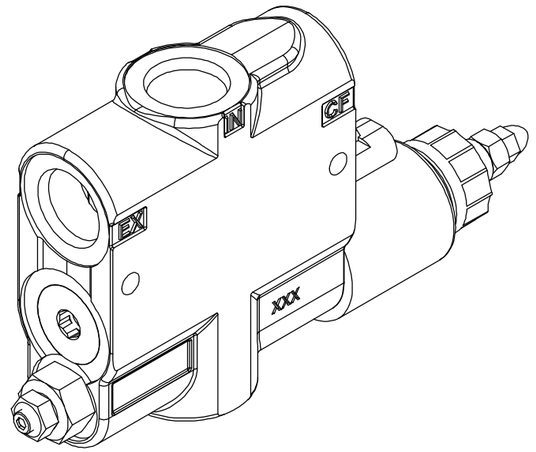
P/N ENDING IN "UF" HAVE NOT RECEIVED FINISH OPERATIONS

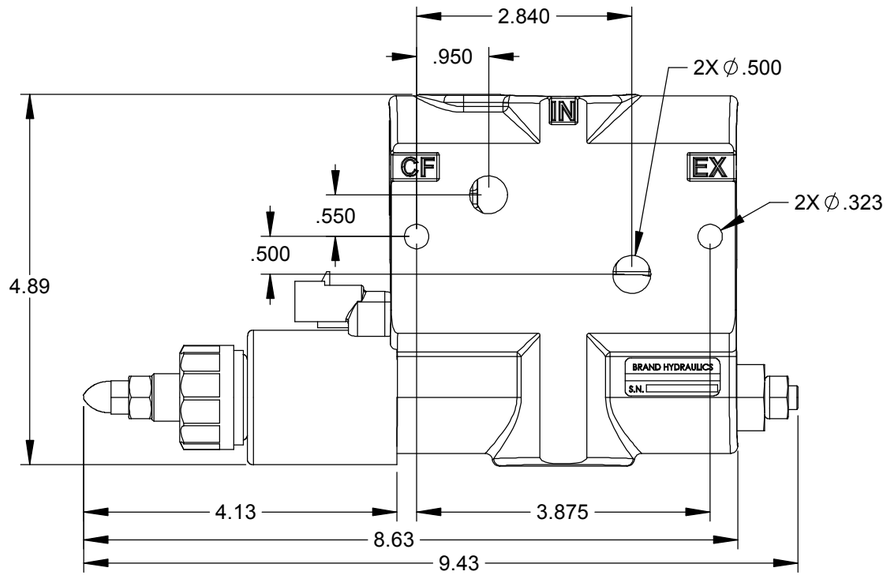
FINISHING SPECIFICATIONS:
HEAT TREAT: -±2RC X - ⇩
GRIND: -
PLATE: -

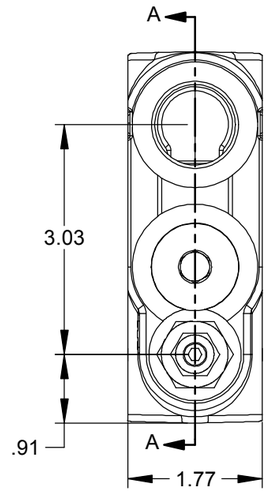
DRAWN BY: R. BATT
DATE: 02/22/2013
APRV'D BY:
APRV'D DATE:
SCALE: 1:4
FORMAT - B

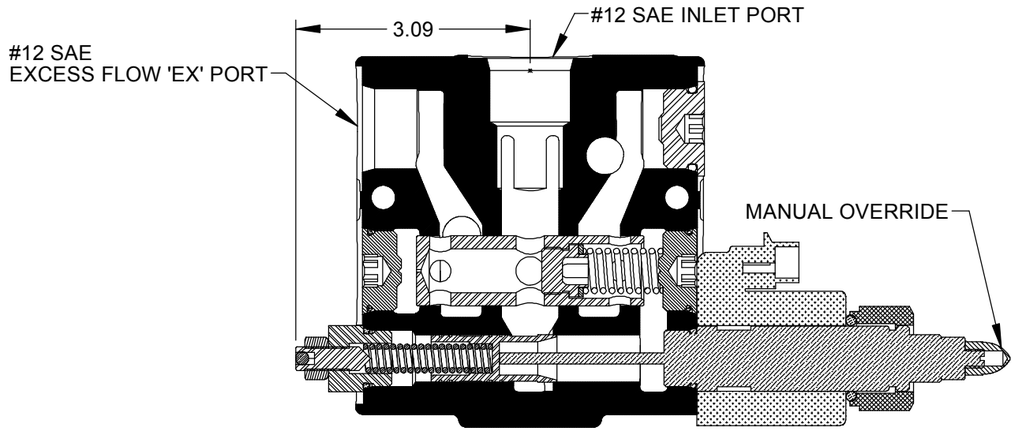
PART NO: 36EFC12-20











SECTION A-A

BRAND HYDRAULICS CO., INC

2332 SOUTH 25TH STREET, OMAHA NEBRASKA 68105

TITLE: VALVE, 36EFC MAINFOLD, 0-20 GPM, 12VDC			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: 36EFC12-20