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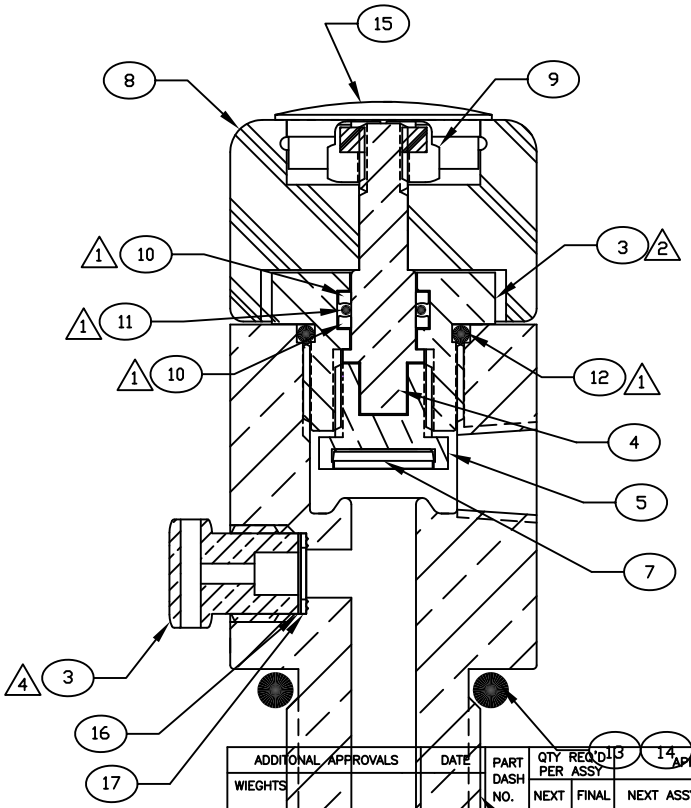
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	RELEASE W/ CHGS	30 AUG 99	



NOTES:

1. ASSEMBLE TABLET WITH CUTOFF NIPPLE FACING IN

1 LUBRICATE ALL O-RINGS, SEALS 2ND FRICTION SURFACES COMPATIBLE LUBRICANT SUCH AS CHRISTO-LUBE MCG111

2 TORQUE TO 20-25 FT. POUNDS

3 TORQUE TO 35 FT. POUNDS

4 TORQUE TO 125 IN. POUNDS

ITEM	PART NO.	NOMENCLATURE	MATERIAL / SPECIFICATION	-1 Qty	-2 Qty
20	SC450-5612-78-45	WASHER	TEFLON / OD .368, ID .260, THK .045 (SEASRTOM)	2	2
19	SC900-ADH-22221	LUBRICANTS AND COMPOUNDS	LOCTITE 22221	AR	AR
18	SC900-LUB-01	LUBRICANTS AND COMPOUNDS	CHRISTO-LUBE, MCG 111	AR	AR
17	SC4C1-320-200-20	GASKET, PRD	OFHC COPPER / OD .320, ID .200, WIDTH .020	1	1
16	SC400-32M	DISC, PRD	2015 PSI. OFHC COPPER / DIA. .320 X .007	1	1
15	SC350-1693	CAP, KNOB	BLACK NYLON / .8438 DIA. X .250	1	1
14	SC250-N3-907	O-RING	NITRILE / ID .533, XSEC .082	1	
13	SC250-N2-210	O-RING	NITRILE / ID .738, XSEC .140		1
12	SC250-N2-015	O-RING	NITRILE / ID .554, XSEC .070	1	1
11	SC250-N2-010	O-RING	NITRILE / ID .240, XSEC .070	1	1
10	SC251-N8-010	BACK-UP RING	NITRILE / ID .265, XSEC .049 X .053	2	2
9	SC600-SST-10-24	NUT, NYLOCK	SST / 10-24 UNF-2B	1	1
8	1170-05	KNOB, NOS	BLACK DELRIN / 1.188 DIA. X .780	1	1
7	1170-04	TABLET, .399 DIA	KEL-F / .399 DIA. X .075	1	1
6	1170-03	BONNET, NOS	BRASS / 3/4 HEX (.812 DIA.) X .615	1	1
5	1170-02	SEAT, NOS	BRASS / .500 DIA. X .410	1	1
4	1170-01	VALVESTEM, NOS	BRASS / .365 DIA. X 1.145	1	1
3	2015-01-2	PLUG, PRD	ALUMINUM / 3/8 HEX (.420 DIA.) X .500	1	1
2	1295-01-2	VALVEBODY, NOS	3/4-16 CYL W/ 1/8 NPT, BRASS / 1.180 DIA. X 2.085		1
1	1295-01-1	VALVEBODY, NOS	5/8-18 CYL, BRASS / 1.180 DIA. X 2.085	1	

ADDITIONAL APPROVALS	DATE
WIEGHTS	
STRESS	
MATERIALS & PROCESSES	
MANUFACTURING ENGRG	
QUALITY ASSURANCE	

PART DASH NO.	QTY REQ'D PER ASSY NEXT	QTY REQ'D PER ASSY FINAL	NEXT ASSY	USED ON
		1	2	3

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES
DECIMALS .XX±.01 .XXX±.005 .XXXX±.0001
ANGULAR ±1°
DO NOT SCALE DRAWING

TREATMENT

FINISH 32 UNLESS OTHERWISE SPECIFIED

SIMILAR TO | ACT.WT | CALC.WT

		DATE
DWG BY		27 JUL 98
CHKD BY		
APPRVD BY		
DSGN BY	BRICE TOOL	
DSGN ACT	NOS VALVE	
CUSTOMER		

BRICE TOOL & STAMPING
1170 NORTH VAN HORNE WAY
ANAHEIM, CALIFORNIA 92806-2566

ASSEMBLY, NOS VALVE

SIZE	FSCM NO.	DWG NO.	REV
B		1295-00	A

SCALE 2 : 1 | DO NOT SCALE DRAWING | SHEET 1 OF 2