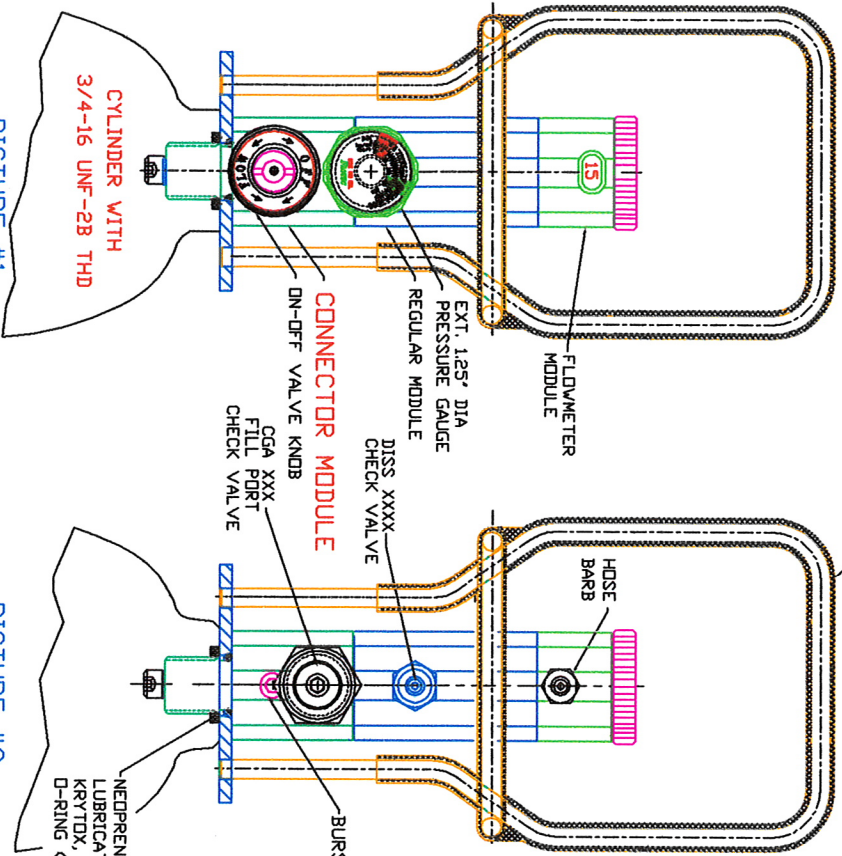


COATED WELDED HANDLE WITH
STAINLESS STEEL RING AND
FLANGE WASHER



PICTURE #1
FRONT VIEW
TO ON-OFF VALVE
AND EXT. 1.25" DIA. GAUGE

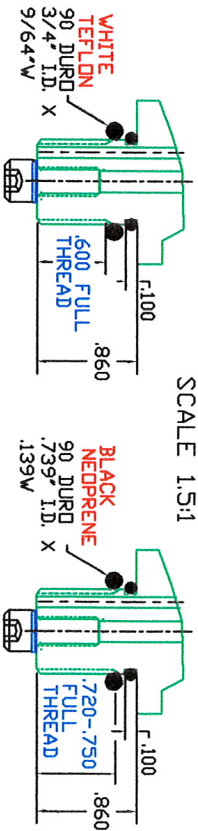
PICTURE #2
VIEW TO
CGA XXX FILL PORT
CHECK VALVE

DATE	REV.	REVISION RECORD	ECN #	DR.	CHK.
10-18-04	A	RELEASE & ISSUE	E04-121	LEG	
4-12-07	B	REVISED AND REDRAWN	E07-003	LEG	
9-11-07	C	ADDED AL & COMP. CYL 3000 PSI	E07-098	LEG	<i>led</i>

FLOPAC REGULATOR CYLINDER INSTALLATION INSTRUCTIONS

- * INSPECT FLOPAC CGA-XXX FILL PORT AND BURST DISC FOR CLEANLINESS AND DAMAGE PRIOR TO INSTALLATION.
- * PERFORM CYLINDER INSPECTION PER CGA ACCEPTED PRACTICES.
- * SECURE CYLINDER FIRMLY BEFORE VALVING FLOPAC TO CYLINDERS SIZE CC, CD, CE, CJ, CFA, CFB, CFC, CFD, CHB, CHC, CHD, CHE.
- * FLOPAC'S CONNECTOR BODY VALVING THREADS ARE 3/4-16 STRAIGHT UNF FOR ALUMINUM APPLICATIONS.
- * REMOVE FLOPAC VALVING THREADS PROTECTIVE COVER.
- * REMOVE (but do not discard) BOTTOM TEFLON (WHITE) OR NEOPRENE (BLACK) O-RING.
- * (SEE ENLARGED VIEW OF CONNECTOR WITH DIFFERENT LENGTH THREAD.)
- * INSERT FLOPAC UNIT INTO AND THROUGH HANDLE FLANGE HOLE.
- * REPLACE O-RING REMOVED IN PRIOR STEP AND THREAD ENTIRE ASSEMBLY UNTIL HAND-TIGHT ENSURING HANDLE-FLANGE WASHER AND FLOPAC BODY ARE SEATED AT A 90-DEGREE PLANE AS DEPICTED IN PICTURE # 1.
- * USING FLOTEC SUPPLIED SPECIAL 1/2" DRIVE CROW'S FOOT OPEN-END TORQUING WRENCH HEAD, INSERT WRENCH HEAD OVER MANUAL PRESSURE SHUT OFF KNOB EXTENDING WRENCH HEAD ARMS INBETWEEN FLOPAC CONNECTOR BODY AND HANDLE POSTS. ENSURE THAT CONTACT IS AGAINST CONNECTOR BODY ONLY AND IS NOT MAKING CONTACT WITH REGULATOR BODY.
- * TORQUE ENTIRE HANDLE GLANCE ASSEMBLY TO 70 FT.LBS.

ORIGINAL AND REVISED CONNECTOR
THREAD CONFIGURATIONS



SCALE 1.5:1

REVISED
CONNECTOR
CONFIGURATION
REQUIRES WHITE
TEFLON, 90 DURO

ORIGINAL
CONNECTOR
CONFIGURATION
REQUIRES BLACK
NEOPR., 90 DURO

7625 West New York Street
Indianapolis, IN 46214-4911
317-273-6879; (Fax)317-273-6979
E-mail: flotec@flotec2.com

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CAD # E CAD FILE # 810-6959-001C
FLOPAC AND WELDED HANDLE
INSTALL INSTRUCTION

SHEET
1 OF 1

REF # FPT(FP-1)JFD(FP-6)JPELJPK
DRAWING NUMBER
810-6959-001
REV. C