## NOTE:

1. APPLY A THIN UNIFORM COATING OF LUBRICANT
(P/N 9575) TO THE FOLLOWING:
FIND NO. 203 INDENTED PORTION OF SPRING BUTTON
FIND NO. 202 ADJUSTING SCREW THREADS
FIND NO. 201 BONNET CONICAL SURFACE AND INTERNAL THREADS

2. TORQUE REQUIREMENTS:

FIND NO. 151 - - - - - - 70-80 IN.-LBS. (TEFLON SEAT WITH BRASS SEAT RETAINER)

110-120 IN.-LBS.

FIND NO. 201 - - - - - - 105-115 FT.-LBS. (BRASS BODIES)

120-130 FT.-LBS. (SST, MONEL, & HASTELLOY BODIES)

FIND NO. 208 - - - - - - 75 IN.-LBS.

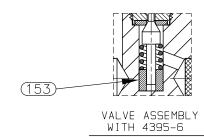
- 3. VALVE SEAT (FIND NO. 156) SHALL BE INSTALLED WITH CHAMFER TOWARDS VALVE (FIND NO. 152).
- 4. DURING PERFORMANCE OF ACCEPTANCE TEST, WHILE REGULATOR IS PRESSURIZED WITH MAXIMUM RATED INLET PRESSURE, SET OUTLET PRESSURE TO 110% OF RATED OUTLET PRESSURE, LOOSEN NUT (FIND NO. 208), HOLD ADJUSTING SCREW (FIND NO. 202) FIXED WITH SCREWDRIVER, TURN HAND KNOB (FIND NO. 205) CLOCKWISE UNTIL IT CONTACTS BONNET (FIND NO. 201), RETIGHTEN (FIND NO. 208). FREE (FIND NO. 205) BY TURNING IT COUNTER-CLOCKWISE 1/4 TURN. THIS SETS THE LIMIT ON MAXIMUM OUTLET PRESSURE TO ABOUT 110% OR RATED MAXIMUM OUTLET PRESSURE.
- 5. FILTER (FIND NO. 012) USED ONLY ON BRASS & SST BODIES WITH 1/8 AND 1/4 NPT PORT TYPE.

6 LABEL TO BE LOCATED BETWEEN FLATS OPPOSITE OF VENT PORT.
(LABEL TO BE LOCATED BETWEEN FLATS COVERIING VENT PORT ON
44-22XX-2XX-1331 AND 44-22XX-2XX-1173 MODS ONLY).

 $\sqrt{7}ackslash$  note different torque requirements for different seat materials.

/8 FILTER TO BE INSTALLED IN INLET AND INLET GA. PORTS.

9 SULFINERT COATED PARTS, HAND TORQUE TO 150-160 IN-LBS.



## A60840-01: HANDKNOB ADJUSTING

N	3-28-12	5238-12	CMB DP	TESCOM	MATERIAL:		
М	5-20-11	5340-11	SKO BJT	CORPORATION			
L	3-31-08	5134-08	CLR JDC	INDUSTRIAL CONTROLS DIVISION ELK RIVER, MN USA		$\sim$	
Κ	2-14-06	1117-06	RAG JDJ	INFORMATION CONTAINED ON THIS DOCUMENT IS THE PROPERTY OF			
J	1-15-04	1051-04		TESCOM CORPORATION. NO RIGHTS ARE CONVEYED NOR IS PERMISSION TO DISCLOSE TO OTHERS GIVEN.	FINISH:		
Н	7-30-03	1481-03	RAG MKS	UNLESS OTHERWISE SPECIFIED:		$\sim$	
G	11-27-01	1355-01	SKO MKS	.0 ± .020 ANGLES: ±1"			
F	9-1-01	856-00	JLS MKS	.000 ± .005 SURFACE ROUGHNESS: 100/			
Ε	2-16-01	1-01	RAG DP	CORNER & FILLET RADII: .005020	DRAWN BY: ERW   12-12-95	JD   12-12-95	APPROVED BY: JD   12-12-95
D	8-1-00	931-00		THREADS: CLASS 2 REMOVE ALL BURRS	NAME	30 12-12-93	00 12-12-93
REV.			BY: APPR	MFG. SPEC. 60301	ASSEMB	LY INFO 4	14-2200
REVISIONS				DRAWING MADE IN THIRD ANGLE PROJECTION	SCALE: 1:1	SIZE NUMBER	.60840-01
REFERENCE DRAWING(S)				(DO NOT SCALE DRAWING)	CODE NO. 13669	C SHT. 1	<b>OF</b> 1

