

PROCEDURE FOR CLEANING OF  
STANDARD MODEL 206 PRESSURE CAVITY

**TABER**  
INDUSTRIES  
NORTH TONAWANDA, NEW YORK, USA

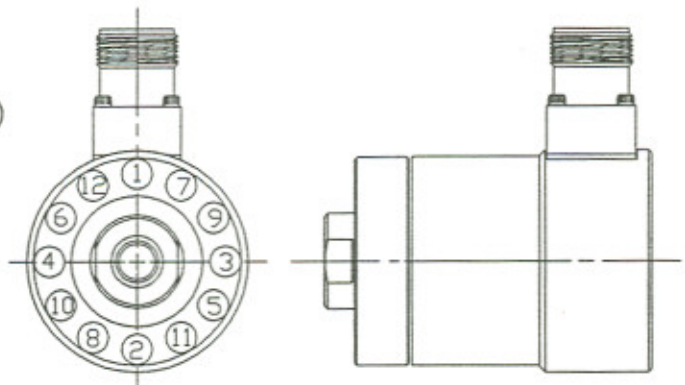
CLEANING KIT  
(REF. KIT NO. 890254)

PRESSURE  
RANGES  
(PSIG, PSIA, PSIS)

0-200  
0-300  
0-500  
0-750  
0-1000  
0-1500  
0-2000

SET CONSISTS OF:  
12-SCREWS (10-32 x 3/4)  
12-LOCKWASHERS

TOOLS REQUIRED:  
TORQUE WRENCH-IN./LBS.  
HEX SOCKET-3/16"  
METHYLENE CHLORIDE  
CONTOUR WOOD BLOCKS  
VISE



DIRECTIONS

1. SECURE THE INSTRUMENT FOR REMOVAL OF CAP SCREWS.  
NOTE: THE INSTRUMENT SHOULD NOT BE CLAMPED IN A VISE UNLESS IT IS SUPPORTED BETWEEN WOOD BLOCKS THAT FIT THE INSTRUMENT CONTOUR.
2. MARK THE CAP RELATIVE TO THE BODY WITH A PEN (FOR RE-ALIGNMENT LATER.)
3. LOOSEN THE TWELVE CAP SCREWS. REMOVE THE SCREWS AND LOCKWASHERS; AND DISCARD.
4. CAREFULLY REMOVE THE CAP
5. CLEAN THE SURFACE OF THE DIAPHRAGM USING A SOFT LINT-LESS CLOTH AND METHYLENE CHLORIDE, BEING CAREFUL NOT TO EXERT PRESSURE ON THE DIAPHRAGM.
6. CLEAN THE PRESSURE CAP
7. REPLACE THE PRESSURE CAP ON THE INSTRUMENT
8. ALIGN THE MARKS MADE IN STEP 2.
9. LUBRICATE SCREWS WITH A ANTI-GALLING COMPOUND.
10. INSTALL NEW SCREWS AND LOCKWASHERS IN CAP.
11. LIGHTLY TIGHTEN EACH SCREW AS IN ABOVE DIAGRAM, MAKING CERTAIN CAP IS SITTING EVENLY ON BODY.
12. TORQUE SCREWS TO 51 in./lbs. IN SEQUENCE AS INDICATED IN ABOVE DIAGRAM.
13. APPLY 3 TIMES RATED FSO PRESSURE TO THE PRESSURE PORT.
14. RECALIBRATE