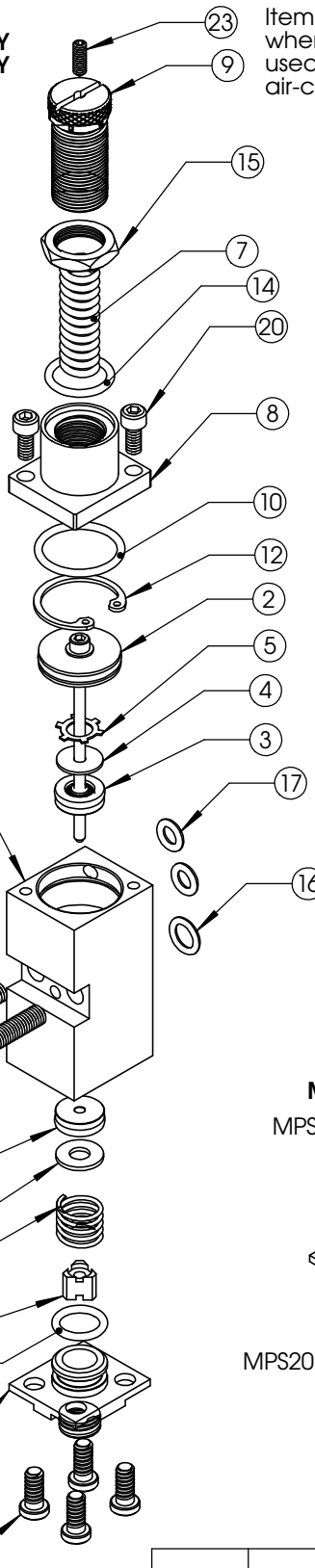


NOTE:
 Item #23 not installed makes the MPS2000 spring close assy.
 Item #23 installed makes the MPS5000 air close assy.

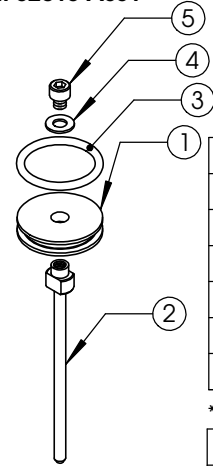
ZONE		REV.		REVISIONS		DATE	APPROVED
				DESCRIPTION			
				1.31 ADJUSTER FACTORY HEIGHT			

MPS2000 ASSY
MPS5000 ASSY

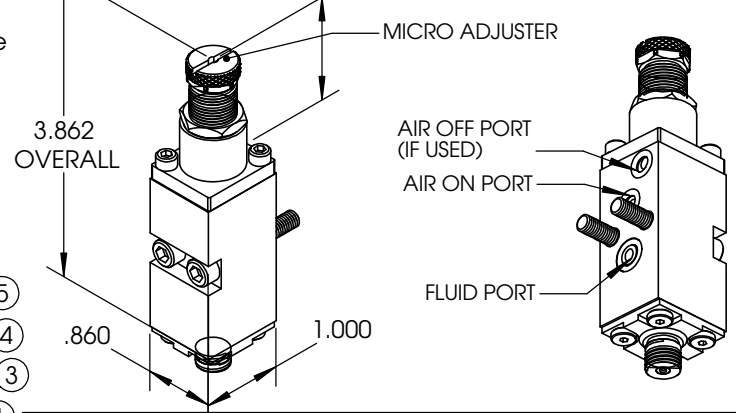
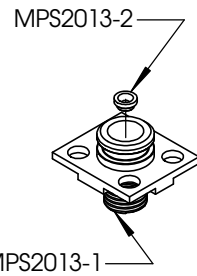


Item #23 is only installed when the module will be used as an air-open / air-close module.

MPS2015 ASSY



MPS2013 ASSY



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	SW2019	PISTON CAP
2	1	MPS2015-1	2000 PISTON NEEDLE
3	1	OR-2016	VITON O-RING
4	1	SW2018	STEEL WASHER
5	1	SW2017	4-40 X .125 SHCS

** Highlighted parts are included with MPS2000-NCA rebuild kit. **

ITEM NO.	QTY.	PART NO.	DESCRIPTION	
1	1	MPS2005	MODULE BODY	
**	2	MPS2015	PISTON ASSY.	
**	3	2	SW2010	MODULE SEALS
**	4	1	SW2010-1	THIN WHITE WASHER
**	5	1	SW2016	STAR RETAINING RING
**	6	1	SW2009	STEEL WASHER
**	7	1	SW2014	AIR SIDE SPRING
	8	1	MPS2020	AIR CAP
	9	1	MPS2004	MODULE MICRO-ADJUSTER
**	10	1	OR-2017	VITON O-RING
**	11	1	SW2023	NEEDLE GUIDE
**	12	1	MPS2007	SNAP RING
**	13	1	MPS2013	2000 FLUID SEAT ASSY.
**	14	1	OR-2014	VITON O-RING
	15	1	MPS2022	1/2-40 PANEL NUT
**	16	1	OR-3902	VITON O-RING
**	17	2	OR-2008	VITON O-RING
	18	2	SW2002	10-32 X 1.187 SHCS
**	19	1	OR-2012	VITON O-RING
	20	2	SW2008	6-32 X .312 SHCS
**	21	1	SW2012	FLUID SIDE SPRING
	22	4	SW2024	8-32 X .375 LHSCS
	23	1	SW8021	#5-40 X 3/8 SOCKET SET SCREW

SEE NOTE

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		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/64 ANGULAR: MACH ± 0.5 BEND ± ONE PLACE DECIMAL ± .015 TWO PLACE DECIMAL ± .010 THREE PLACE DECIMAL ± .005	
		MATERIAL	
		FINISH	
NEXT ASSY	USED ON		
APPLICATION		DO NOT SCALE DRAWING	

	NAME	DATE
DRAWN	JAO	11/14/05
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		
COMMENTS:		

MELTPRO

**MPS2000 SERIES
 AOAC OR AOSC
 MICRO ADJUSTABLE
 MODULE SERVICE PRINT**

SIZE	DWG. NO.	REV.
A	MPS2000 / MPS5000	A
SCALE: 1:1	WEIGHT:	SHEET 1 OF 2