



WILLOUGHBY

TITLE: (PSL) LEAD FREE / (PS) BRASS PNEUMATIC VALVE ASSEMBLY
REPAIR KITS: (PVK-1SC) / (PVK-2) / (PVK-3) / (PVK-4SC)

DRAWING #:
P177504A

TOLERANCE:
DIMENSIONS ARE +/- 1/4"
EXCEPT AS NOTED

MATERIAL:
AS NOTED, SEE BOM

DRAWN BY: MW **DATE:** 2/21/17

SCALE: NOT TO SCALE

REV:
B
2/7/18

STANDARD DWG.

NOTES:

- PARTS LISTED IN "PVK" KITS ARE NOT SOLD INDIVIDUALLY: COMPONENTS INCLUDED IN (PVK-1SC), (PVK-2), AND (PVK-3) ARE AVAILABLE IN KIT FORM ONLY
- "PVK" REPAIR KIT PART NUMBERS AND COMPONENTS ARE DESIGNATED IN THE EXPLODED VIEW
- (PS) BRASS VALVE BASE (P/N: 980121) IS NO LONGER AVAILABLE AS OF APR. 2016

ITEM #	PART #	DESCRIPTION	QTY.
1	980305	WATER SIDE DIAPHRAGM / ADAPTOR ASSY.	1
2	980310	WATER SIDE DISK ASSEMBLY	1
3	980136	SPRING, WATER SIDE DIAPHRAGM	1
4	980126	BARRIER CUP	1
5	980127	O-RING M1.5x32 BUNA-70	1
6	380802M	BODY, MOLDED WI PNEUMATIC MTRG.	1
7	980135	SPRING, AIR SIDE MAGNET	1
8	980405	METERING VALVE MAGNET/CUP ASSEMBLY	1
9	980130	AIR SIDE DIAPHRAGM	1
10	980134	AIR SIDE SPRING	1
11	380801M	AIR SIDE TOP COVER	1
12	380840	PUSH-IN HOSE BARB (BRASS)	1
13	980001A	#8-32 x 1-1/4" SCREW	4
(PS) BRASS VALVE ASSEMBLY- SPECIFIC PARTS (ALL OTHER COMPONENTS COMMON)			
14	540010	ALLEN SCREW	3
15	380897	BRASS VALVE BASE SEAT AND O-RING	1

