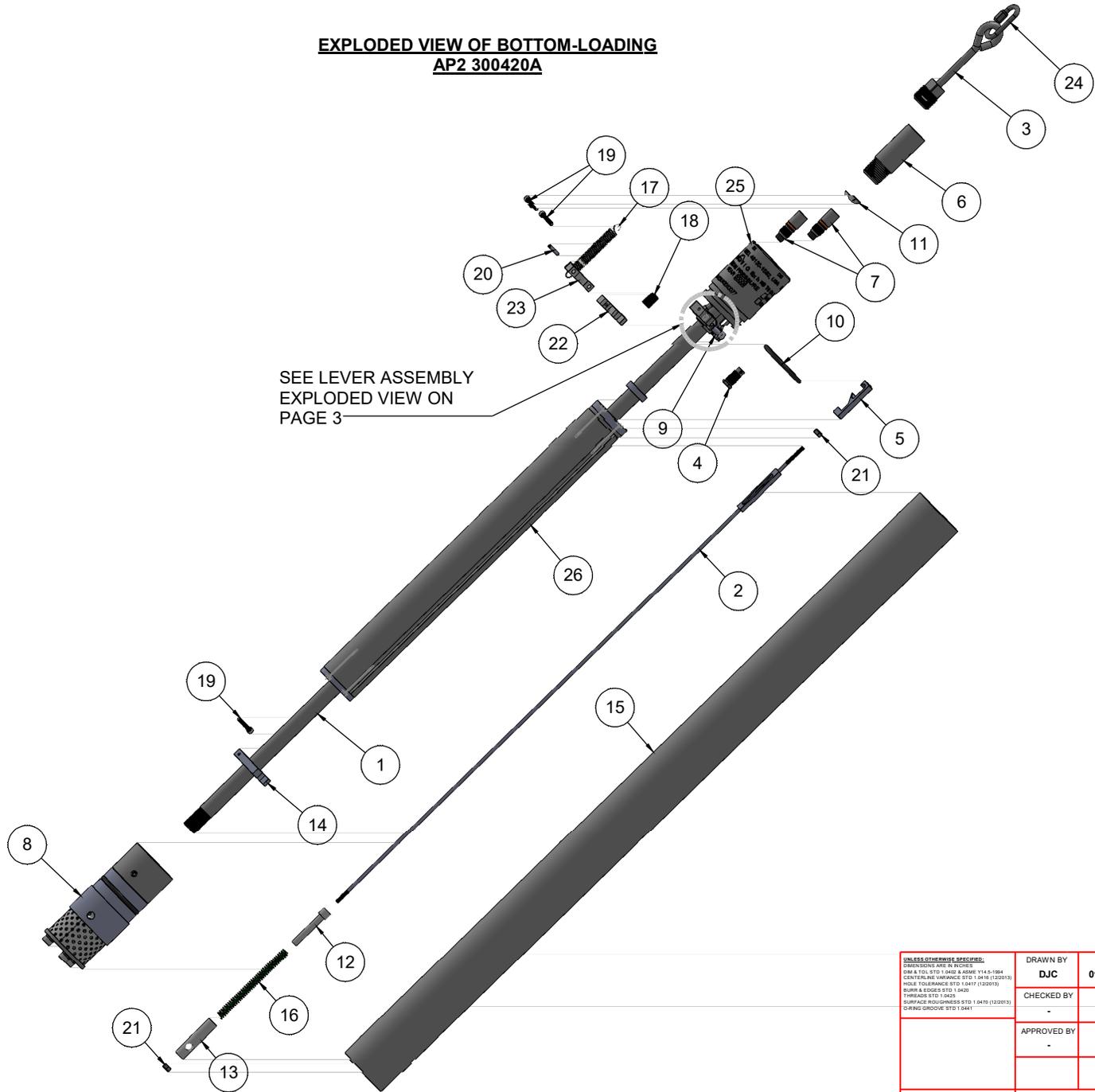


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**EXPLODED VIEW OF BOTTOM-LOADING  
AP2 300420A**



SEE LEVER ASSEMBLY  
EXPLODED VIEW ON  
PAGE 3

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES DIM & TOL STD: 1 (ASME & ANSI) Y14.5-1994 CENTERLINE VARIANCE STD: 1 (ASME) (1/2013) HOLE TOLERANCE STD: 1 (ASME) (1/2013) BURN & EDGES STD: 0.0420 THREADS STD: 1 (ASME) SURFACE ROUGHNESS STD: 1 (ASME) (1/2013) CURVING GROOVES STD: 1 (ASME)	DRAWN BY <b>DJC</b>	DATE <b>01/21/26</b>	 <b>2355 BISHOP CIRCLE W, DEXTER, MI. 48130</b>
	CHECKED BY -	DATE -	
	APPROVED BY -	DATE -	<b>TITLE</b> <b>300420A AP2 BL</b> <b>DISTRIBUTOR/SERVICE</b> <b>DRAWING</b>
NEXT ASSY -	MATERIAL -	DWG. NO. <b>95406</b>	REV. -
USED ON -	FINISH -	SCALE <b>1:8</b>	SHEET <b>1</b> OF <b>3</b>

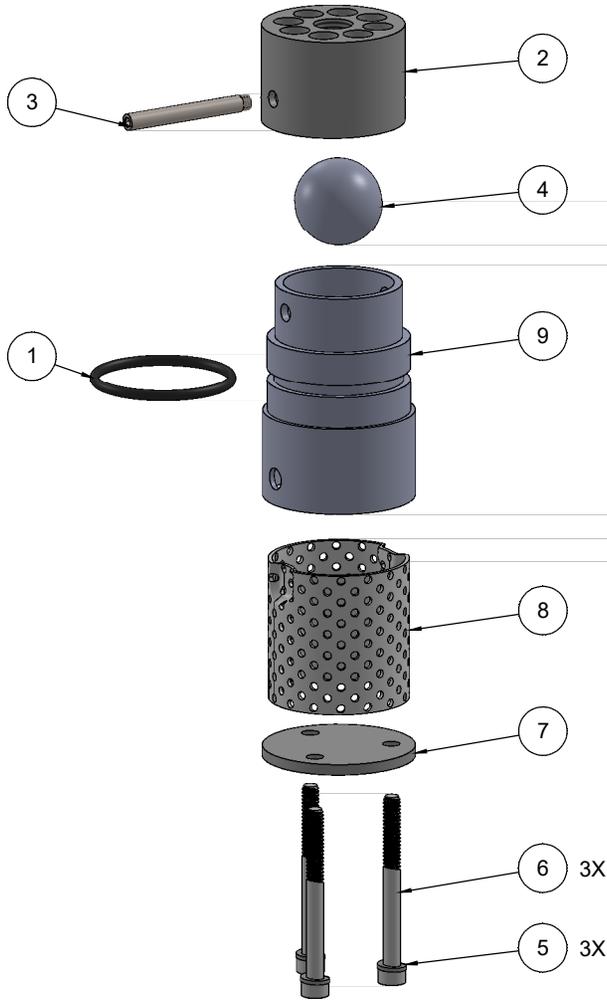
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ITEM	PART #	QTY.	DESCRIPTION
1	300361	1	TUBE DISCH AP2 ASSY SHORT
2	300369	1	CRTL ROD AP2 SHORT
3	300406	1	SUPPORT/EYEB AP2 ASSY 304SS
4	300455	1	SEAT INT AP2 ASSY
5	300456	1	TIKI AP2 ASSY
6	300739	1	CV 3/8 MXF ASSY 303SS
7	301154	2	AP-2 MAGNET/HOLDER ASSY
8	302837	1	AP2B 303SS BCV ASSEMBLY
9	302903	1	LEVER ASSY SHORT AP2
10	ENV200701	1	O-RING PARKER 2-127 VITON V747-75
11	ENV201517	1	SCREEN AIR INTAK AP-2C 316 SS
12	ENV201564	1	AP-2C BOTTOM SPRING PLUNGER
13	ENV201568	1	AP-2C BOTTOM SPRING CUP
14	ENV201578	1	AP-2C CONTROL ROD GUIDE
15	ENV201582	1	CASING SHORT AP2 304 SS
16	ENV201588	1	SPRING BTM COMPRESSION SHORT AP2
17	ENV201714	1	SPRING EXTENSION SHORT AP2
18	ENV201715	1	POPPET EXHAUST SEAT SHORT AP-2C
19	ENV201871	3	SCREW 4-40 X 5/8 SKT HEAD 18-8
20	ENV201886	1	PIN SPRING 3/32 DIA X 1/2 LG 18-8 SS
21	ENV201887	2	NUT 4-40 NYLOCK 18-8SS
22	ENV203358	1	AP-2C UPPER CONTROL ROD GUIDE
23	ENV203359	1	AP-2C SPRING ANCHOR
24	ENV206098	1	QUICK LINK 1/8 300 SERIES SS
25	ENV206119	1	303 SS AP-2C HEAD ROLL-STAMP
26	ENV301150	1	FLOAT ASSY SHORT AP2

<small>UNLESS OTHERWISE SPECIFIED:  DIMENSIONS ARE IN INCHES  DIM &amp; TOL STD: ISO &amp; ASME Y14.5-1994  CENTERLINE VARIANCE STD: 10416 (1/20013)  HOLE TOLERANCE STD: 10417 (1/20013)  BURN &amp; EDGES STD: 0420  THREADS STD: 10420  SURFACE ROUGHNESS STD: 10470 (1/20013)  C/ANG GROOVE STD: 10441</small>	DRAWN BY <b>DJC</b>	DATE <b>01/21/26</b>	 <b>2355 BISHOP CIRCLE W, DEXTER, MI. 48130</b>
	CHECKED BY -	DATE -	
	APPROVED BY -	DATE -	
	TITLE <b>300420A AP2 BL DISTRIBUTOR/SERVICE DRAWING</b>		
NEXT ASSY -	MATERIAL -	DWG. NO. <b>95406</b>	REV. -
USED ON -	FINISH -	SCALE <b>1:8</b>	SHEET <b>2</b> OF <b>3</b>

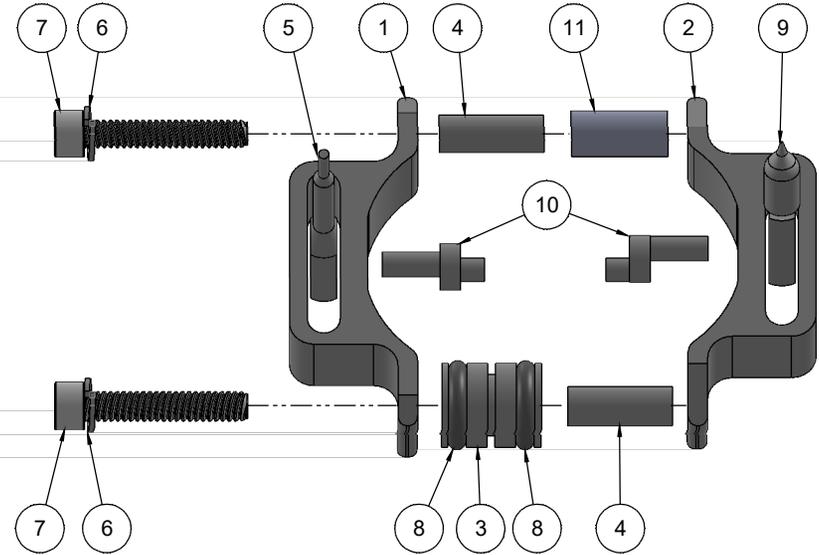
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### 302837 - AP2 BL BCV ASSEMBLY



ITEM	PART #	QTY.	DESCRIPTION
1	ENV200701	1	O-RING PARKER 2-127 VITON V747-75
2	ENV201523	1	CV TOP AP2 303SS
3	ENV201565	1	PIN CV AP2 BL 304 SS
4	ENV201744	1	BALL, 1" TEFLON
5	ENV201889	3	WASHER #10 SPLIT LOCK 316SS
6	ENV201890	3	SCREW 10-24 X 2 SKT HD 18-8 SS
7	ENV204032	1	PLATE BTM AP2 AP2 304 SS
8	ENV205568	1	SCREEN INDENTED AP2BS 304 SS
9	ENV206125	1	BCV SEAT AP2 FOR 1 BALL 303SS

### 302903 - AP2 LEVER ASSEMBLY



ITEM	PART #	QTY.	DESCRIPTION
1	ENV201498	1	LEVER INLET AP2 303SS
2	ENV201512	1	LEVER EXHAUST AP2 303SS
3	ENV201513	1	SPACER AP2 LEVER 316SS
4	ENV201514	2	SPACER AP2 LEVER 316SS
5	ENV201519	1	POPPET AIR IN AP2 303SS
6	ENV201632	2	S.S. LEVER SCREW LOCK WASHER
7	ENV201871	2	SCREW 4-40 X 5/8 SKT HEAD 18-8
8	ENV202100	2	O-RING PARKER 2-009 VITON V747-75
9	ENV202252	1	POPPET EXHAUST SHORT AP-2C 304SS
10	ENV203740	2	PIN PIVOT AP2 NITRONIC 60
11	ENV206023	1	TIKI ROLLER

<small>UNLESS OTHERWISE SPECIFIED:  DIMENSIONS ARE IN INCHES  DIM &amp; TOL STD 1 (MIL &amp; MORE) Y14.5-1984  CENTERLINE VARIANCE STD 1 (MIL) (132013)  HOLE TOLERANCE STD 1 (MIL) (132013)  BURN &amp; EDGES STD 1 (MIL) (132013)  FINISH STD 1 (MIL) (132013)  SURFACE ROUGHNESS STD 1 (MIL) (132013)  CAMING GROOVES STD 1 (MIL) (132013)</small>		DRAWN BY <b>DJC</b>	DATE <b>01/21/26</b>	 <b>2355 BISHOP CIRCLE W, DEXTER, MI. 48130</b>
		CHECKED BY -	DATE -	
		APPROVED BY -	DATE -	
NEXT ASSY - USED ON -	MATERIAL - FINISH -	DWG. NO. 95406 SCALE 1:1		REV. - SHEET 3 OF 3