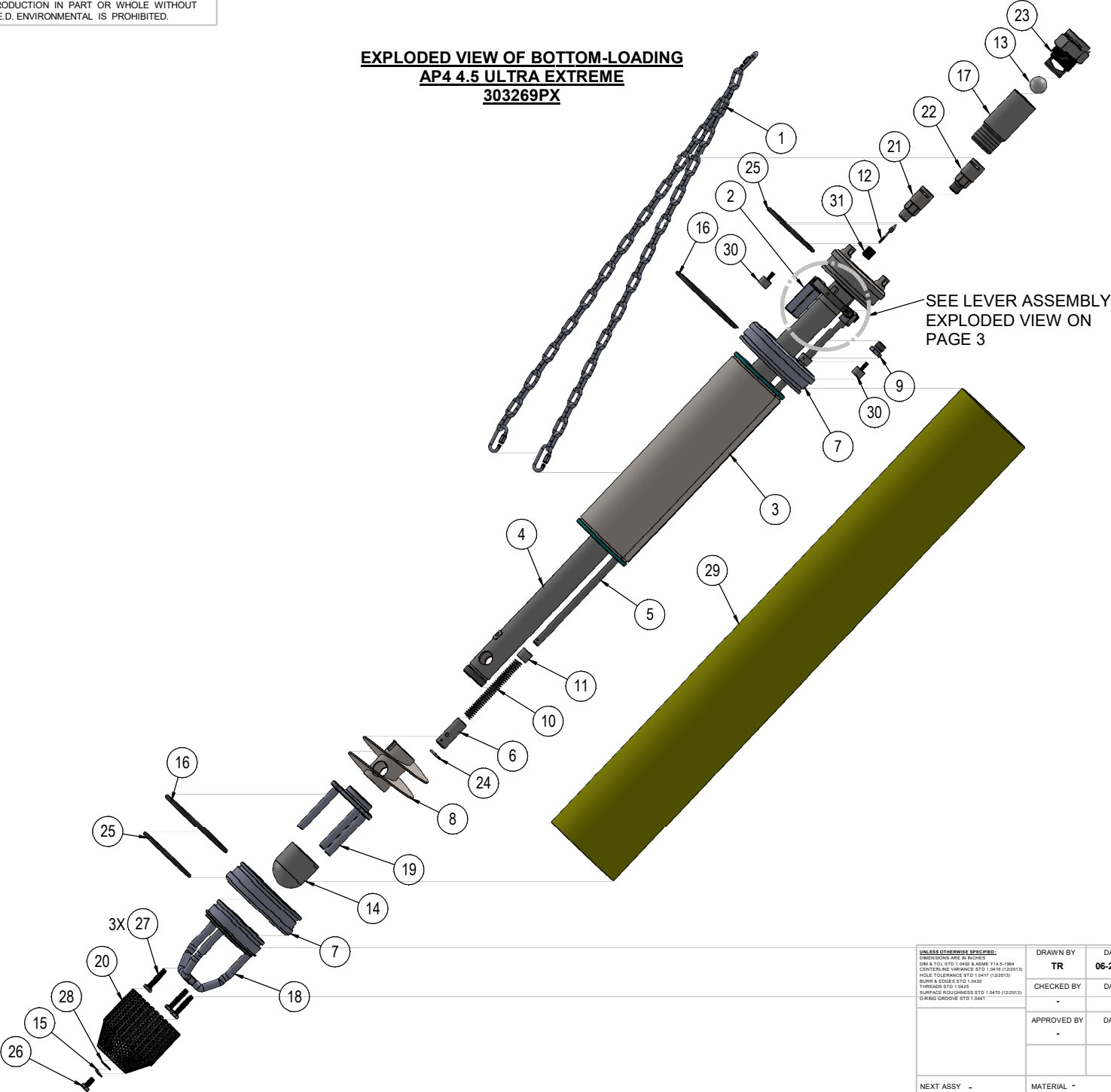


**EXPLODED VIEW OF BOTTOM-LOADING
AP4 4.5 ULTRA EXTREME
303269PX**



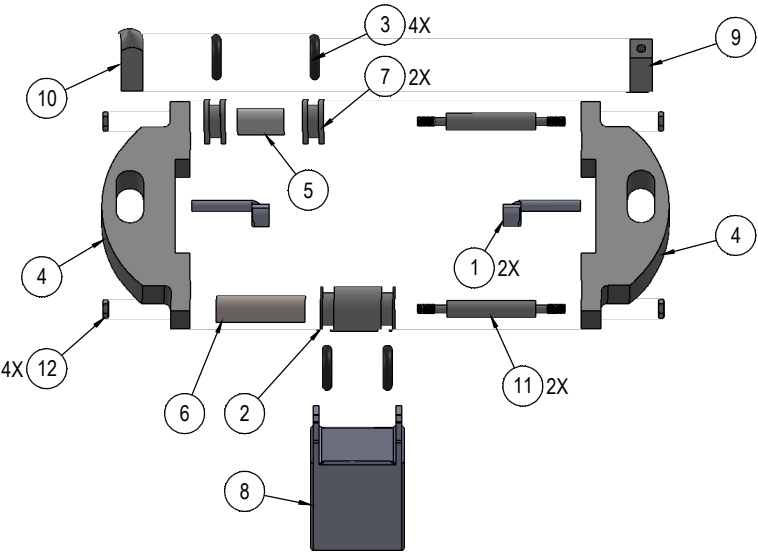
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES DIM & TOL STD 1 (MIL & ASME Y14.5-1994) CENTERLINE VARIANCE STD 1 (MIL & ASME Y14.5-1994) HOLE TOLERANCE STD 1 (MIL & ASME Y14.5-1994) BURN & EDGES STD 1 (MIL & ASME Y14.5-1994) THREADS STD 1 (MIL & ASME Y14.5-1994) SURFACE FINISH STD 1 (MIL & ASME Y14.5-1994) CIRCUIT BOARD STD 1 (MIL & ASME Y14.5-1994)		DRAWN BY TR	DATE 06-24-19	 2355 BISHOP CIRCLE W, DEXTER, MI. 48130 TITLE 303269PX AP 4.5 ULTRA XTREME DISTRIBUTOR/SERVICE DRAWING
		CHECKED BY -	DATE -	
		APPROVED BY -	DATE -	
NEXT ASSY -	MATERIAL -	DWG. NO. 95339		REV. A
USED ON -	FINISH -	SCALE 1:12	SHEET 1 OF 3	

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ITEM	PART #	QTY.	DESCRIPTION
1	300984	1	HARNESS SUPPORT 316SS CHAIN
2	303204	1	LEVER ASSY AP4 PVDF ALL 316S 120PSI W/POPPET BUSHING
3	303270	1	FLOAT COATED 4-1/2 PUMP ASSEBLY
4	42051	1	XTREME, FRAME POLISHED AP4+ SHORT 316SS W/ 120 PSI SEAT + PIVOT PIN
5	42053	1	XTREME, CTRL ROD ASSY SHORT AP4+
6	42055	1	SPRING CUP, END STOP
7	42131	2	RING AP4P ULTRA W/4.5 CASING
8	42133	1	AUGER, 4.5 PUMP INLET
9	42216	1	EXHAUST SEAT NON-ADJUSTING
10	ENV200351	1	SPRING AP4 CTRL ROD HASTELLOY C-276
11	ENV201210	1	AP-4 CONTROL ROD SLIDING STOP PVDF
12	ENV201614	1	POPPET INTAKE 120 PSI AP4 316SS
13	ENV201852	1	BALL 7/8 GRADE 1 TEFLON
14	ENV202829	1	AP-4 BTM CHK VLV PTFE POPPET
15	ENV202886	1	WASHER 1/4 SPLIT LOCK 316 SS
16	ENV202901	2	O-RING PARKER 2-242 VITON V747-75
17	ENV205601	1	HOUSING, CHECK 1" MPT x 1" FPT 316 S.S.
18	ENV206187	1	INLET, CASTING -AP4+ MACHINED 316SS
19	ENV206195	1	SPIDER, CASTING -AP4+MACHINED 316LSS
20	ENV206198	1	SCREEN ANGLE, AP4+ 316LS
21	ENV206210	1	HOUSING EASY-FITTING AIR 1/4 MPT
22	ENV206213	1	HOUSING EASY-FITTING EXH 1/4 MPT
23	ENV206216	1	HOUSING, ADAPTER EZ-FITTINGS DISCHARGE 1" MPT
24	ENV206247	1	HAIRPIN, AP4 CTRL ROD/SPRING CUP PIN HASTELLOY C276
25	ENV206273	2	O-RING PARKER VITON 2-235 V747-75
26	ENV206289	1	SCREW, 1/4-20 X 1/2" LONG HEX HD CAP - 316SS
27	ENV206362	3	SCREW, 1/4"-20 X 1-1/4" FL/THR HEX CAP, W/VIT, W/VIBRA-TITE
28	ENV206437	1	WASHER 1/4 FLAT 316 SS
29	ENV206570	1	CASING SHORT 4.5 AP4 ULTRA
30	ENV301083	2	AP4 250 DEG 316 SS MAGNET W/EPOXY
31	ENV301084	1	SEAT 120 PSI INT AP4 ASSY - 316 SS

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES DIM & TOL STD 1 (MILS & ANGLES Y14.5-1994) CENTERLINE VARIANCE STD 1 (MILS) (1/20013) HOLE TOLERANCE STD 1 (MILS) (1/20013) BURN & EDGES STD 1 (MILS) (1/20013) THREADS STD 1 (MILS) SURFACE ROUGHNESS STD 1 (MILS) (1/20013) C-RING GROOVE STD 1 (MILS)	DRAWN BY TR	DATE 06-24-19	 2355 BISHOP CIRCLE W, DEXTER, MI. 48130 TITLE 303269PX AP 4.5 ULTRA XTREME DISTRIBUTOR/SERVICE DRAWING
	CHECKED BY -	DATE -	
	APPROVED BY -	DATE -	
NEXT ASSY -	MATERIAL -	DWG. NO. 95339	
USED ON -	FINISH -	SCALE 1:24	REV. A SHEET 2 OF 3

303204 - AP4+ LEVER ASSEMBLY



ITEM	PART #	QTY.	DESCRIPTION
1	206445	2	POPPET BUSHING NITRONIC 60 AP4 LEVER
2	ENV200330	1	AP-4 COUNTERWEIGHT ROLLER
3	ENV200496	4	O-RING PARKER 2-109 VITON V747-75
4	ENV201033	2	LEVER HALF AP4 PVDF
5	ENV201052	1	316 SS CONTROL ROD ADAPTER BUSHING
6	ENV201053	1	BUSHING AP-4 COUNTER WEIGHT 316SS
7	ENV201458	2	ROLLER CTRL ROD AP4 PVDF
8	ENV201520	1	AP4 COUNTER WEIGHT CASTING WIDER
9	ENV201616	1	120 PSI INTAKE POPPET 316SS CONNECTOR
10	ENV201623	1	POPPET 120 PSI POPPET AP4 316SS
11	ENV201626	2	LEVER CONNECTING PIN 316SS
12	ENV202889	4	NUT SMALL PATTERN, 316SS, 4-40, LEVER CONNECTOR

42053 - AP4+ XTREME CONTROL ROD ASSEMBLY



ITEM	PART #	QTY.	DESCRIPTION
1	42057	1	XTREME, ROUND CTRL ROD AP4+ PVDF NATURAL
2	42058	1	AP4+ ROUND CONTROL ROD UPPER STOP
3	42060	1	ADAPTER ROUND CTRL ROD AP4 17-4SS
4	ENV201609	1	DOW PIN .0939/.0941 DIA X 1/2 316SS
5	ENV201610	1	DOW PIN .0939 / .0941 DIA 5/8 316SS

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	CHECKED BY -	DATE -	
	APPROVED BY -	DATE -	
NEXT ASSY USED ON	MATERIAL FINISH	DWG. NO. 95339 SCALE 1:1	REV. A SHEET 3 OF 3