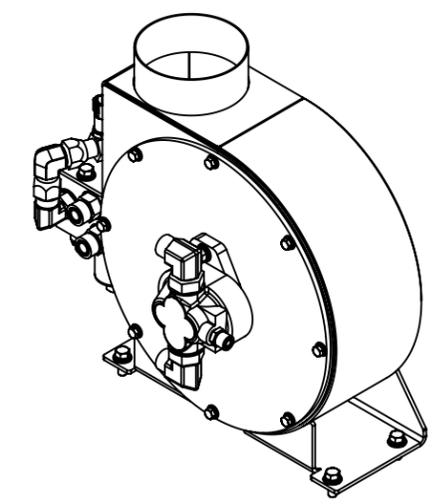
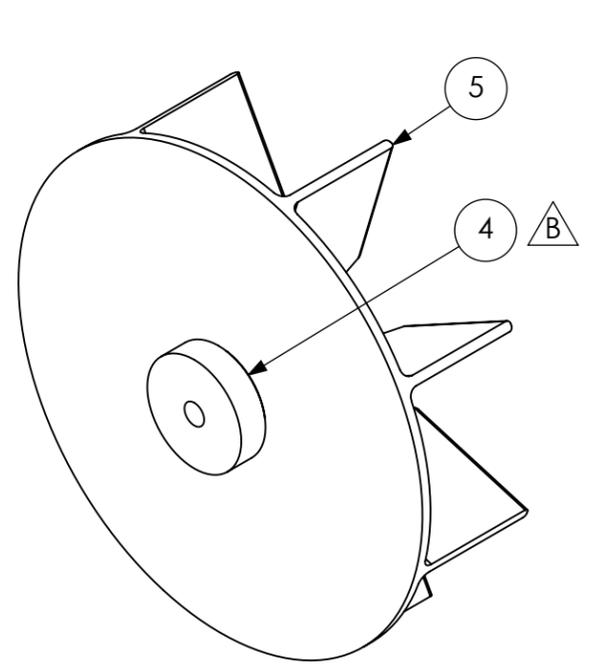
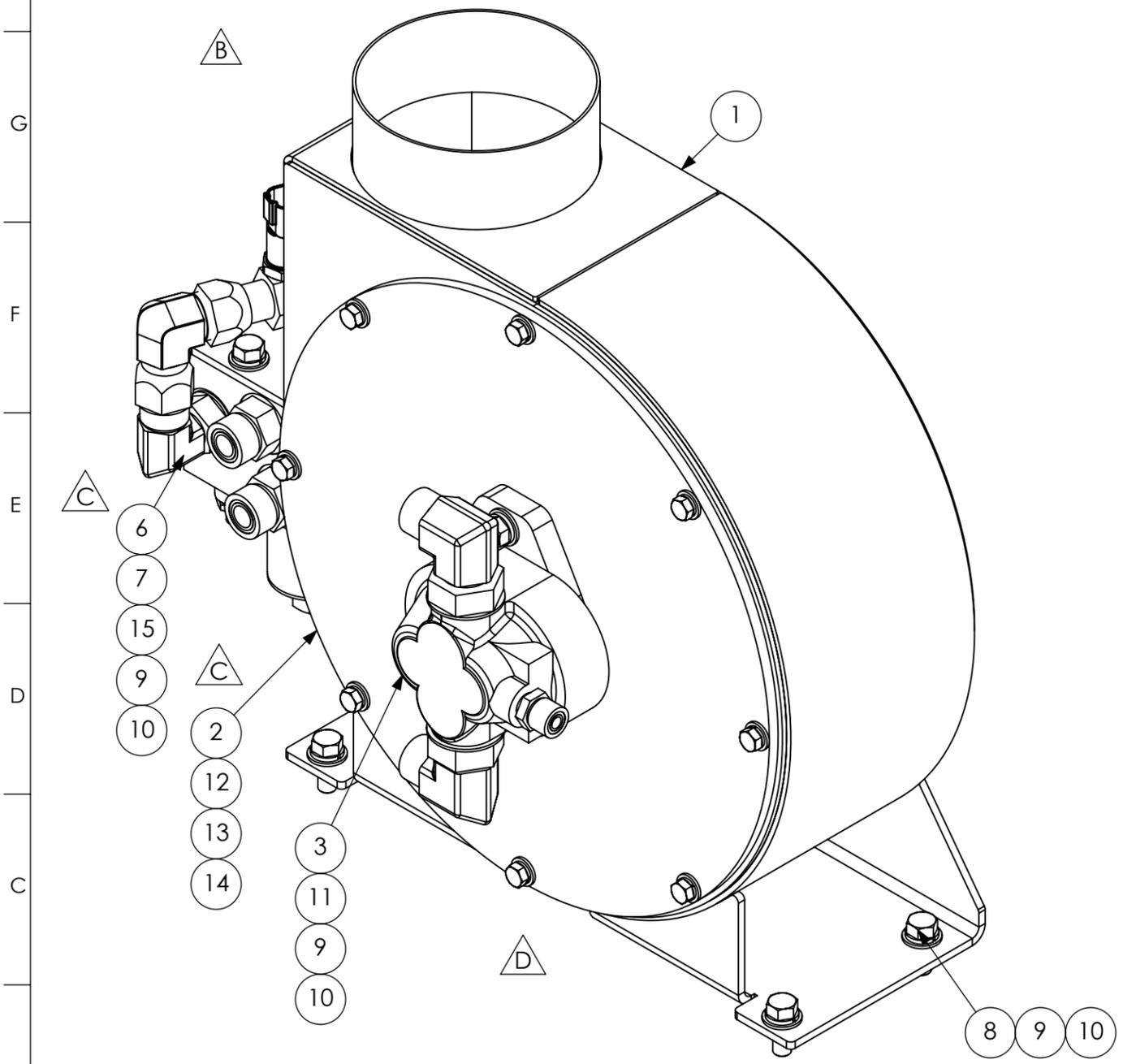


REVISIONS					
ECN	REV	DESCRIPTION	ZONE	BY	DATE
29912	A	NEW RELEASE		JDS	12/13/2023
30671	B	UPDATE COMPONENT LOCATIONS	D9, G1	JDS	12/13/2023
30959	C	UPDATE COMPONENT ORIENTATION	D1, E1	JDS	8/23/2024
32168	D	REMOVE 1029000	C3	TWJ	4/8/2025

ITEM NO.	PART NUMBER	QTY	DESCRIPTION
1	1028993	1	WELDMENT, FAN HOUSING, FUME EXTRACTOR, 8680
2	1028998	1	WELDMENT, FAN HOUSING, MOTOR MOUNT, FUME EXTRACTOR, 8680
3	1028632	1	ASSEMBLY, MOTOR, FUME EXTRACTOR, 8680
4	1029887	1	WASHER, RUBBER, BLOWER MOTOR, FUME EXTRACTOR, 8680
5	980760	1	FAN WHEEL
6	1028631	1	ASSEMBLY, MANIFOLD, FUME EXTRACTOR, 8680
7	1027370	1	PLATE, BRACKET, FUME EXTRACTOR, 8680
8	100-6-16-16-5F	4	CSHH,3/8-16 X 1,GR5,FT
9	302-6	10	WASHER, LOCK, 3/8
10	300-6	10	WASHER, FLAT, SAE, 3/8
11	100-6-16-20-5	2	CSHH,3/8-16 X 1.25,GR5
12	100-4-20-16-5F	8	CSHH,1/4-20 X 1,GR5,FT
13	302-4	8	WASHER, LOCK, 1/4
14	300-4	8	WASHER, FLAT, SAE, 1/4
15	100-6-16-12-5F	4	CSHH,3/8-16 X 0.75,GR5,FT



COMPONENTS HIDDEN FOR CLARITY

NOTES:

1. MAKE SURE TO LOCTITE AND TIGHTEN BOTH SET SCREWS IN FAN

FINISH PER LEEBOY SPECIFICATION DRAWING 1014877														<small>DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED</small> <small>DIMENSIONS APPLY TO FINISHED PART. ROUGH CUTS MUST INCLUDE APPROPRIATE STOCK ALLOWANCE FOR MACHINED PARTS.</small> <small>(REFERENCE DIMENSIONS)</small> <small>REFER TO TABLES FOR GENERAL TOLERANCES</small>		 ST ENGINEERING LEEBOY, dba LEEBOY 500 LINCOLN COUNTY PARKWAY EXT LINCOLNTON, NC 28092		APPROVALS DRAWN BY: JDS CHECKED BY: SDD		DATE 06/09/2023 04/08/2025		1028992 ASSEMBLY, FAN HOUSING, FUME EXTRACTOR, 8680		PAVER / MULTIPLE SHT 1 OF 1 PART WEIGHT: 63.67 LBS		REV D	
GENERAL FABRICATION TOLERANCE - INCH														SURFACE: 250		GENERAL MACHINING TOLERANCE		SURFACE: 125									
>	0.000	3.000	12.000	24.000	48.000	96.000	120.000	240.000	0.000	1.000	3.000	6.000	12.000	36.000													
≤	3.000	12.000	24.000	48.000	96.000	120.000	240.000	~	1.000	3.000	6.000	12.000	36.000	~													
±	0.015	0.031	0.063	0.094	0.125	0.188	0.250	0.500	0.005	0.010	0.015	0.031	0.063	0.094													
ANGLE	±0.5°		±1.0°		±2.0°		±3.0°		±0.1°		±0.3°		±0.5°														