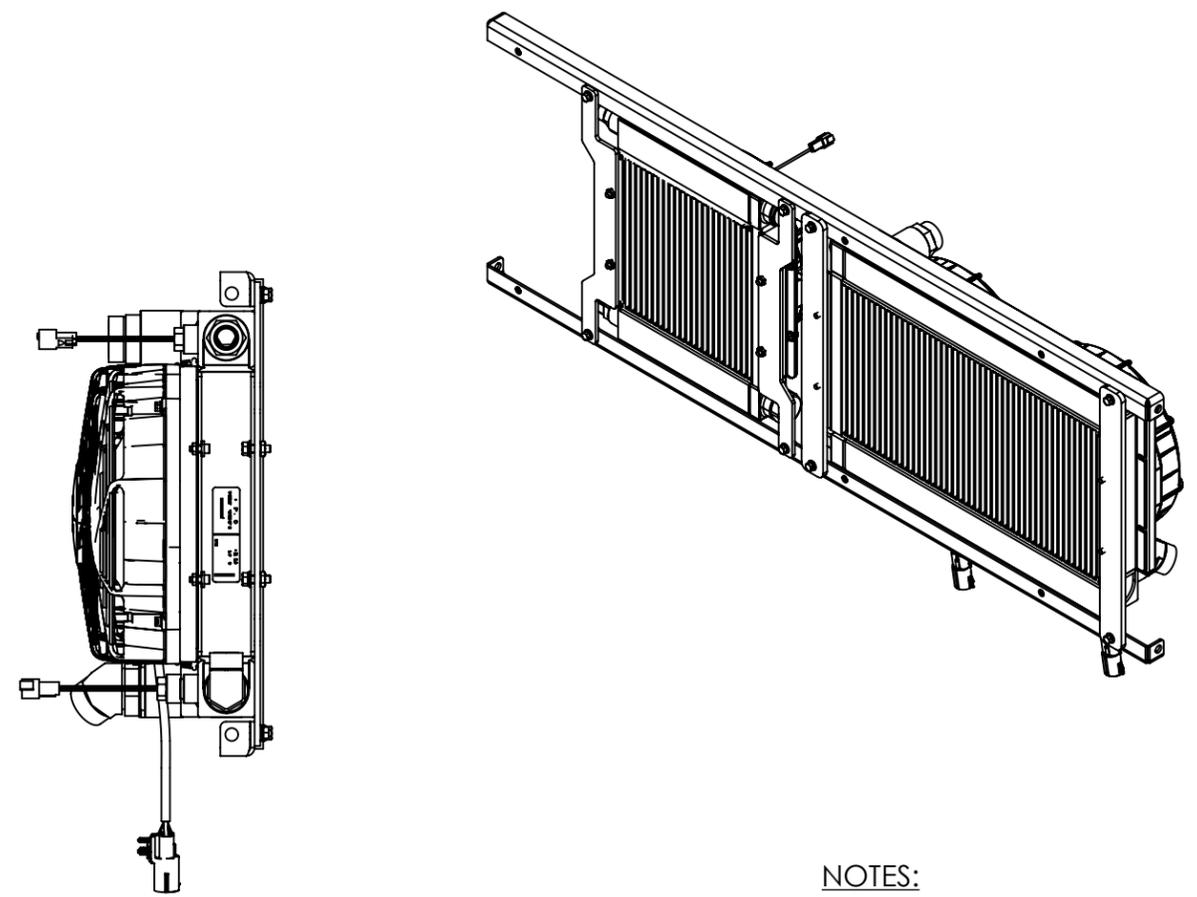
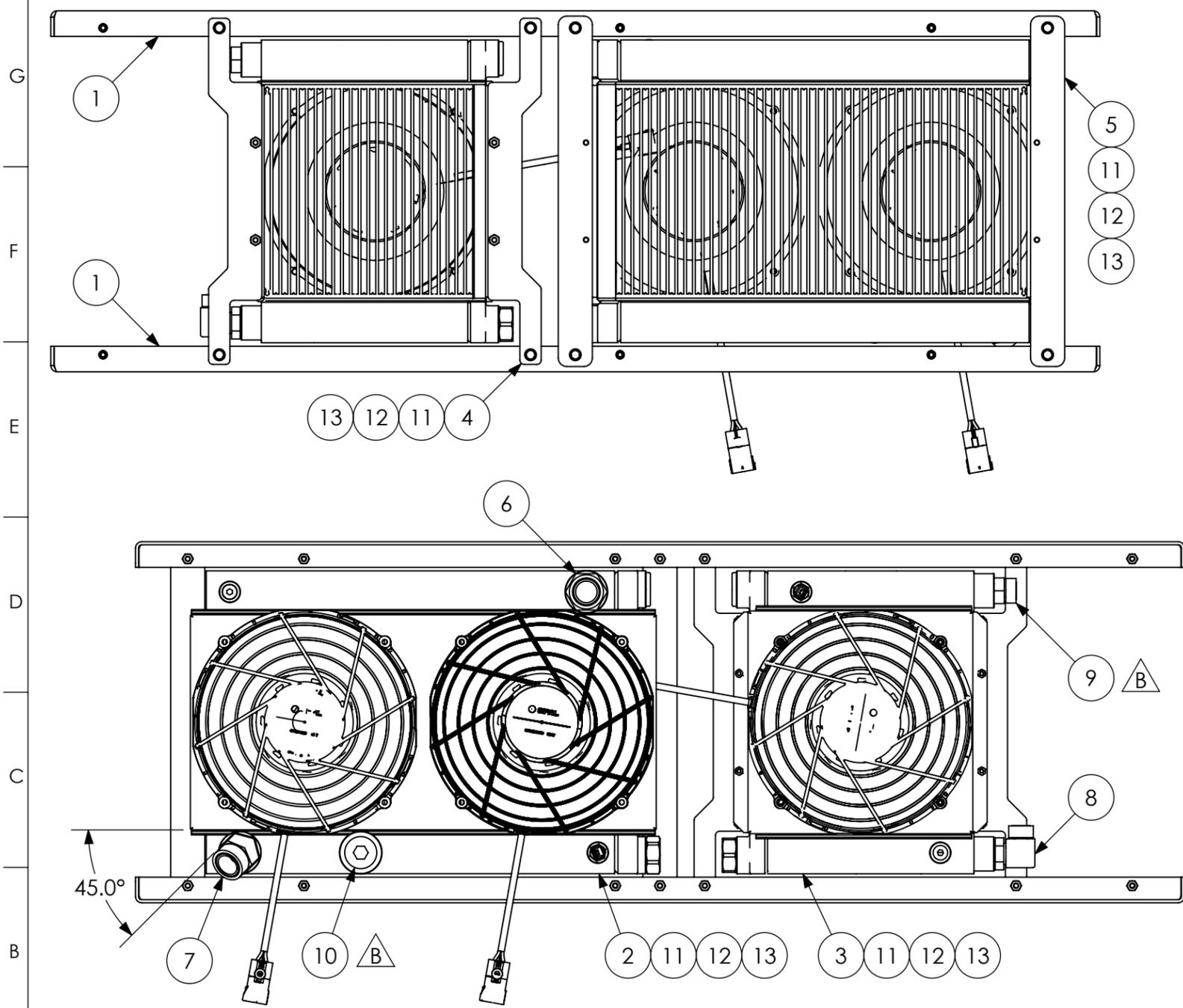


REVISIONS					
ECN	REV	DESCRIPTION	ZONE	BY	DATE
27701	A	NEW RELEASE		JDS	10/25/2023
30153	B	UPDATE ADAPTERS	B2, D7	JDS	2/16/2024

ITEM NO.	PART NUMBER	QTY	DESCRIPTION
1	1027150	2	WELDMENT, OIL COOLER MOUNT, 8680
2	1022069	1	OIL COOLER, AUXILIARY, DOUBLE, W/FAN, BRUSHLESS, 162,000 BTU, W/BYPASS
3	1021029	1	OIL COOLER, AUXILIARY W/FAN, BRUSHLESS, 77,000 BTU, W/BYPASS
4	1021383	2	WELDMENT, CROSS BRACE, OIL COOLER
5	1022052	2	PLATE, DUAL OIL COOLER MOUNT
6	FS6400-24-24-O	1	ADAPTER, STRAIGHT, -24 ORFS / -24 O-RING
7	FS6802-24-24-NWO-FG	1	ADAPTER, ELBOW, 45 deg, -24 ORFS / -24 O-RING
8	FS6801-16-16-NWO-FG	1	ADAPTER, ELBOW, 90 deg, -16 ORFS / -16 O-RING
9	FS6400-16-16-O	1	ADAPTER, STRAIGHT, -16 ORFS / -16 O-RING
10	6409-20-O	1	ADAPTER, PLUG, HEX SOCKET, O-RING, -20
11	100-5-18-16-5F	16	CSHH,5/16-18 X 1,GR5,FT
12	302-5	16	WASHER, LOCK, 5/16
13	300-5	16	WASHER, FLAT, SAE, 5/16



NOTES:

FINISH PER LEEBOY SPECIFICATION DRAWING 1014877															
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°		

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

DIMENSIONS APPLY TO FINISHED PART. ROUGH CUTS MUST INCLUDE APPROPRIATE STOCK ALLOWANCE FOR MACHINED PARTS.

(REFERENCE DIMENSIONS)

REFER TO TABLES FOR GENERAL TOLERANCES

SHEET SCALE: 1:8

LeeBoy

ST ENGINEERING LEEBOY,
dba LEEBOY
500 LINCOLN COUNTY
PARKWAY EXT
LINCOLNTON, NC 28092

APPROVALS	DATE
DRAWN BY: JDS	11/16/2022
CHECKED BY: TWJ	04/12/2024

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THIRD ANGLE PROJECTION

1027149	
ASSEMBLY, OIL COOLER, 8680	
PAVER / MULTIPLE	REV B
SHT 1 OF 1	PART WEIGHT: 96.97 LBS