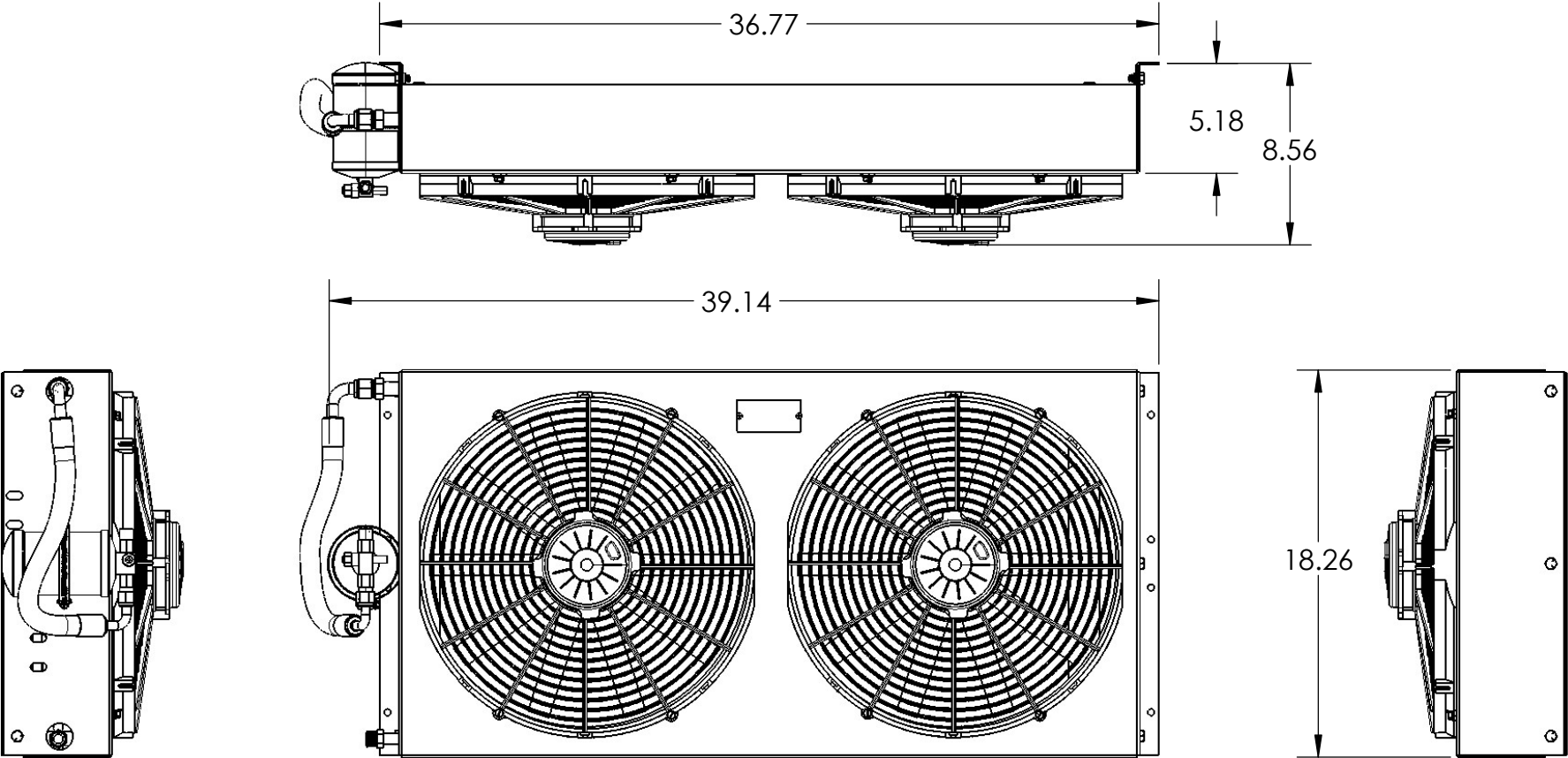


UNIT DIMENSIONS / SPECIFICATIONS

REVISIONS			
REV.	DESCRIPTION	DATE	APPR.
B	UPDATED DRIER, HOSE ORIENTATION, AND NOTES	10/31/2024	CH



SPECIFICATIONS	
CAPACITY	68,000 BTUs
AIRFLOW	3430 CFM @ 0 Pa
VOLTAGE	27.2VDC
AMPERAGE	N/A
BLOWER SPEEDS	N/A
FINISH	WHITE POWDERCOAT

HOSE LENGTH TOLERANCE	
UP TO 12" INCLUSIVE	± .13
OVER 12" TO 18"	± .19
OVER 18" TO 36"	± .25
OVER 36"	± 1% NEAREST .12

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF BADGER TRUCK REFRIGERATION. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT WRITTEN PERMISSION IS PROHIBITED.

MATERIAL	
FINISH	
DO NOT SCALE DRAWING	



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
ANGULAR: ±1
ONE PLACE DECIMAL ±.06
TWO PLACE DECIMAL ±.03
THREE PLACE DECIMAL ±.010

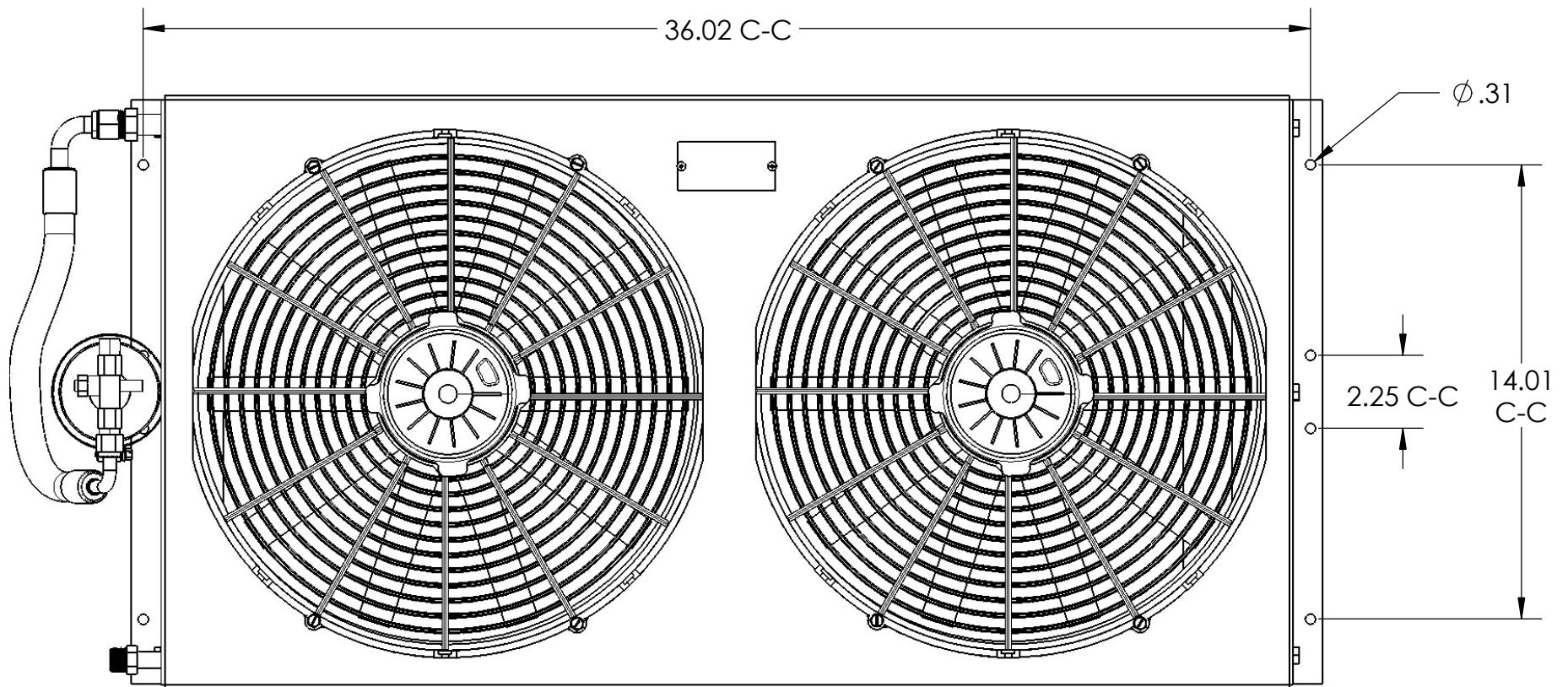
NAME	DATE
CJ	7/1/24
DRAWN	CHECKED

BADGER TRUCK REFRIGERATION
6302 TEXACO DRIVE EAU CLAIRE WI 54703
(715) 874-6811

TITLE:
24V CONDENSER

SIZE	DWG. NO.	REV
A	B-734-24	B
SCALE: 1:8		SHEET 1 OF 4

CONNECTIONS / MOUNTING



HOSE LENGTH TOLERANCE

UP TO 12" INCLUSIVE ± .13
OVER 12" TO 18" ± .19
OVER 18" TO 36" ± .25
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DRAWN
CJ

NAME
CJ

DATE
7/1/24

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(715) 874-6811

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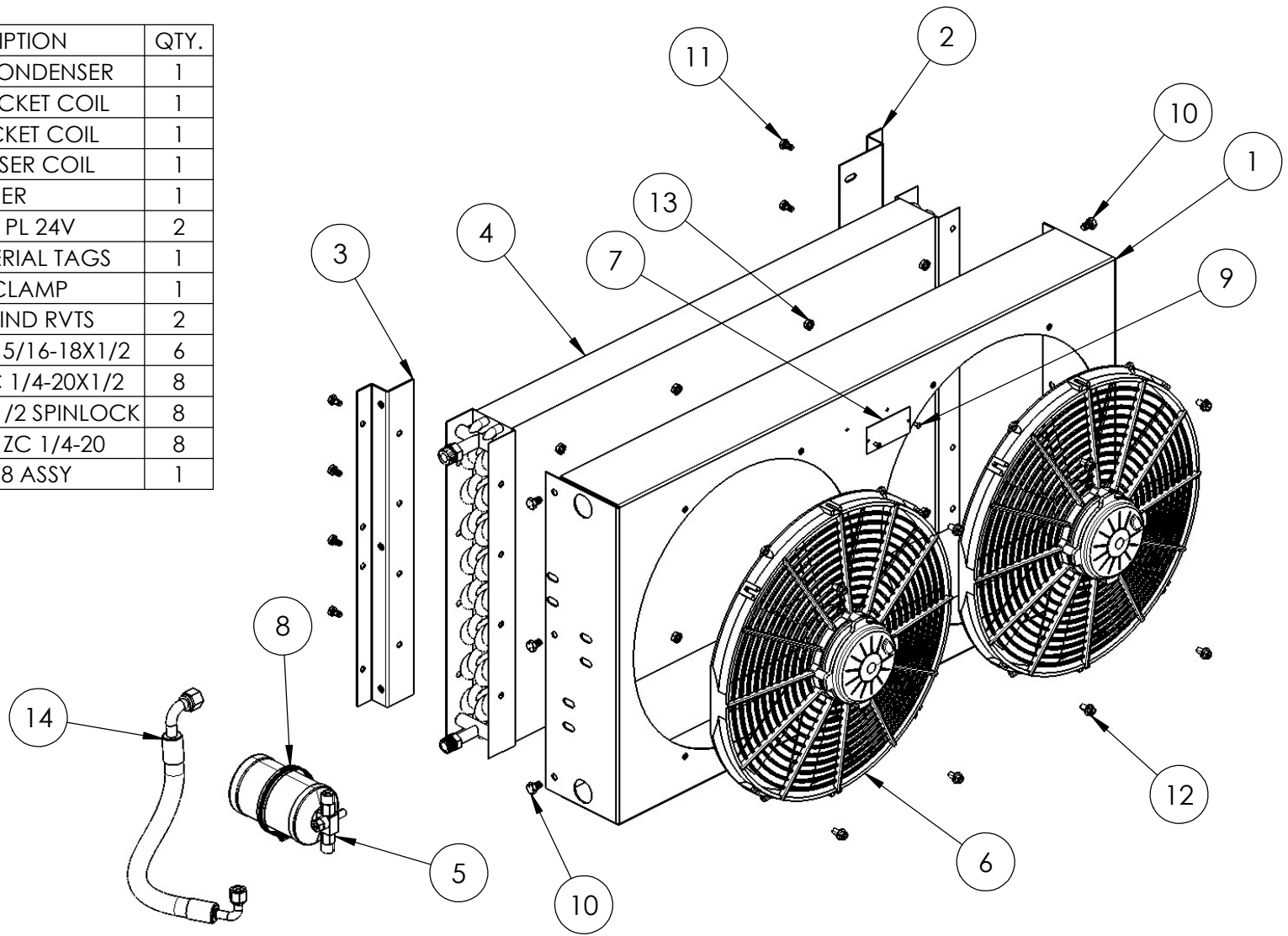
REV
B

SCALE: 1:5

SHEET 2 OF 4

SERVICE PARTS DIAGRAM

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	BT100267	SHROUD CONDENSER	1
2	BT100269	RIGHT BRACKET COIL	1
3	BT100270	LEFT BRACKET COIL	1
4	BT7-2000	CONDENSER COIL	1
5	74R2546	DRIER	1
6	BT3-0120-4	FAN 16" PL 24V	2
7	BT9-1026	BTR UNIT SERIAL TAGS	1
8	48HC	HOSE CLAMP	1
9	0HG5	AB42A BLIND RVTS	2
10	B202	G5 HHCS ZC 5/16-18X1/2	6
11	B102	G5 HHCS ZC 1/4-20X1/2	8
12	0210	BOLT 1/4-20X1/2 SPINLOCK	8
13	0DV3	KEPS NUTS ZC 1/4-20	8
14	BH-346	HOSE #8 ASSY	1



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NAME
DATE

CHECKED

BADGER TRUCK REFRIGERATION

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(715) 874-6811

TITLE:

24V CONDENSER

SIZE
A

DWG. NO.

B-734-24

REV

B

SCALE: 1:8

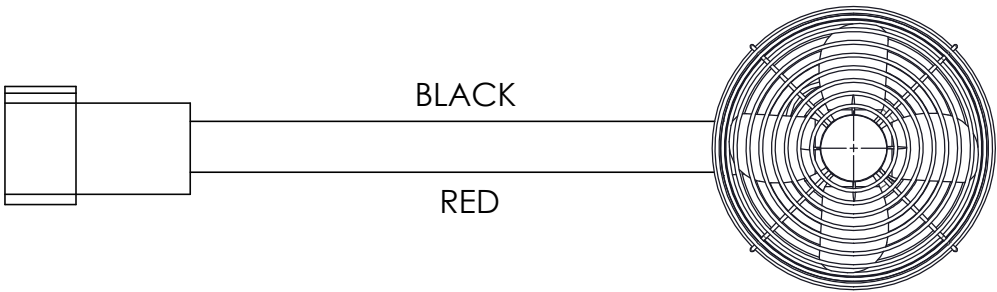
SHEET 3 OF 4

WIRING INFORMATION

***CUT OFF PLUGS FROM EXISTING CONDENSER FANS
BEFORE REWIRING TO THE FOLLOWING***

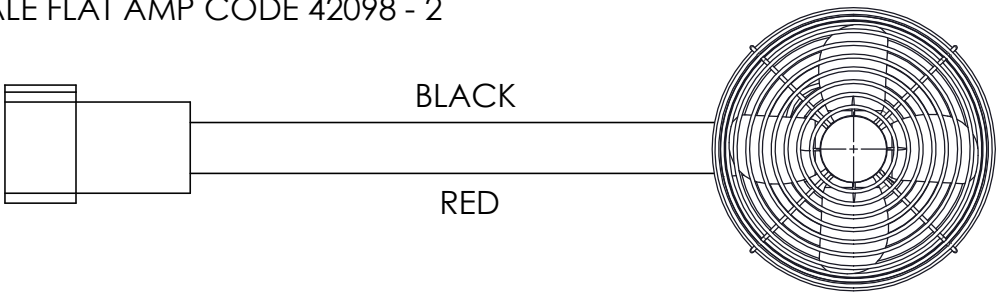
PLASTIC CONNECTOR AMP COD. 180908
MALE FLAT AMP CODE 42098 - 2

BT3-0120-4 FAN



PLASTIC CONNECTOR AMP COD. 180908
MALE FLAT AMP CODE 42098 - 2

BT3-0120-4 FAN



HOSE LENGTH TOLERANCE

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MATERIAL FINISH

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NAME DATE
CJ 7/1/24

CHECKED

BADGER TRUCK REFRIGERATION

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TITLE:

24V CONDENSER

SIZE
A

DWG. NO.

B-734-24

REV

B

SCALE: 1:1

SHEET 4 OF 4