

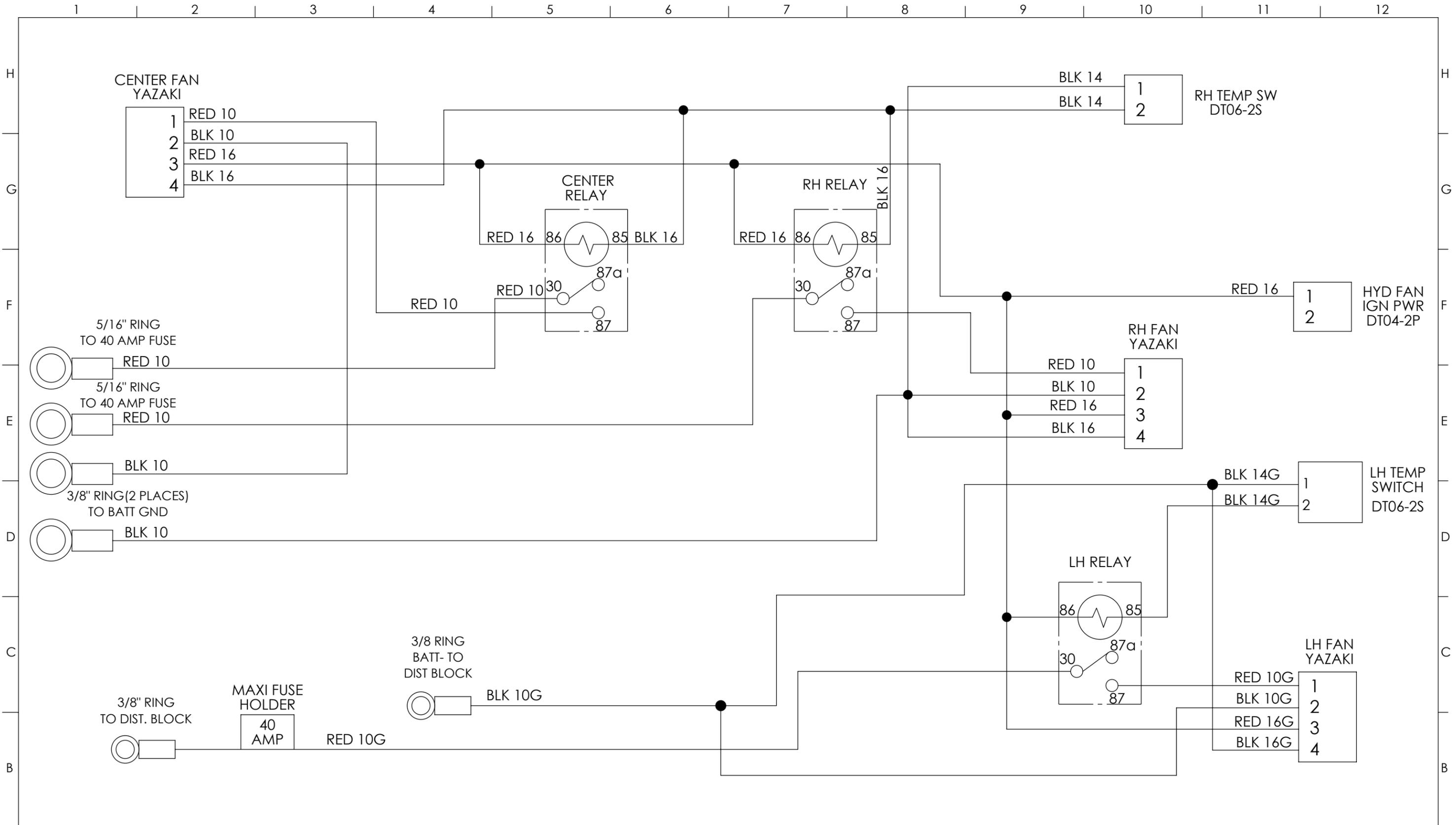
REVISIONS					
ECN	REV	DESCRIPTION	ZONE	BY	DATE
28637	A	NEW RELEASE		DC	3/1/2023
31076	B	UPDATED DIMENSIONS AND CHAGED TO YAZAKI CONNECTORS	D7, 2-H9	DC	9/3/2024

ITEM NO.	PART NUMBER	QTY	DESCRIPTION
1	20934592	3	RELAY,75 AMP,SPST
2	1016366	1	FUSE HOLDER, INLINE, MAXI
3	984674	1	FUSE,40 AMP,(MAXI)
4	983198	1	2 PIN SOCKET, DT04-2P, DEUTSCH
5	983209	1	WEDGE, SOCKET, 2P, DEUTSCH
6	983199	2	CONN,02-PIN,PLUG,DT06-2S
7	983208	2	CONN,WEDGE,PLUG,2P,DEUTSCH
8	982456	1	PIN, DEUTSCH, 14-16AWG
9	982448	4	TERMINAL,SOCKET,DEUTSCH,14-16AWG
10	73192-02	1	PLUG, CAVITY, DEUTSCH CONN
11	71861-2	36.25	WIRE,10GA,RED
12	71861-4	29.25	WIRE,10GA,BLACK
13	38519-1	13.25	WIRE,14GA,BLACK
14	33271-7	11.25	WIRE,16GA,RED
15	33271-1	8	WIRE,16GA,BLACK
16	1025419	3	CONNECTOR, YAZAKI
17	1025420	6	TERMINAL, YAZAKI, LARGE
18	1025421	6	SEAL, YAZAKI, LARGE
19	1025422	6	TERMINAL, YAZAKI, SMALL
20	1025423	6	SEAL, YAZAKI, SMALL



**MANUFACTURE HARNESS IAW PER
LEEBOY ELECTRICAL STANDARD 1013676**

<p>GENERAL FABRICATION TOLERANCE - INCH</p> <table border="1"> <tr> <td>></td><td>0.000</td><td>3.000</td><td>12.000</td><td>24.000</td><td>48.000</td><td>96.000</td><td>120.000</td><td>240.000</td><td>0.000</td><td>1.000</td><td>3.000</td><td>6.000</td><td>12.000</td><td>36.000</td> </tr> <tr> <td>≤</td><td>3.000</td><td>12.000</td><td>24.000</td><td>48.000</td><td>96.000</td><td>120.000</td><td>240.000</td><td>~</td><td>1.000</td><td>3.000</td><td>6.000</td><td>12.000</td><td>36.000</td><td>~</td> </tr> <tr> <td>±</td><td>0.015</td><td>0.031</td><td>0.063</td><td>0.094</td><td>0.125</td><td>0.188</td><td>0.250</td><td>0.500</td><td>0.005</td><td>0.010</td><td>0.015</td><td>0.031</td><td>0.063</td><td>0.094</td> </tr> </table>														>	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	<p>SURFACE: 250</p>		<p>GENERAL MACHINING TOLERANCE</p>				<p>SURFACE: 125</p>		<p>DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED</p>		<p>DIMENSIONS APPLY TO FINISHED PART. ROUGH CUTS MUST INCLUDE APPROPRIATE STOCK ALLOWANCE FOR MACHINED PARTS.</p>		<p>APPROVALS</p> <p>DRAWN BY: DC</p> <p>CHECKED BY: TWJ</p>		<p>DATE</p> <p>03/01/2023</p> <p>02/10/2025</p>		<p>1027448</p> <p>HARNESS, HYDRAULIC COOLER, 8680</p>	
>	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																																																														
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<p>ANGLE</p> <table border="1"> <tr> <td>±0.5°</td><td colspan="3">±1.0°</td><td colspan="3">±2.0°</td><td colspan="3">±3.0°</td><td colspan="3">±0.1°</td><td colspan="3">±0.3°</td><td colspan="3">±0.5°</td> </tr> </table>														±0.5°	±1.0°			±2.0°			±3.0°			±0.1°			±0.3°			±0.5°			<p>ST ENGINEERING LEEBOY, dba LEEBOY 500 LINCOLN COUNTY PARKWAY EXT LINCOLNTON, NC 28092</p>		<p>INFORMATION CONTAINED ON THIS DRAWING IS THE SOLE PROPERTY OF LEEBOY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF LEEBOY IS PROHIBITED.</p>		<p>THIRD ANGLE PROJECTION</p>		<p>SHT SIZE: B</p>		<p>SHT 1 OF 3</p>		<p>PART WEIGHT: 0.42 LBS</p>		<p>REV B</p>																															
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≤	3.000	12.000	24.000	48.000	96.000	120.000	240.000	~	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	±	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°		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: 1:2

LeeBoy

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

APPROVALS		DATE
DRAWN BY	DC	03/01/2023
CHECKED BY	TWJ	02/10/2025
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THIRD ANGLE PROJECTION	SHT SIZE: B	SHT 3 OF 3

1027448	
HARNES, HYDRAULIC COOLER, 8680	
PAVER / 8680	REV B
SHT 3 OF 3	PART WEIGHT: LBS