



DANGER

Danger of electrical shock, burns or death. Always remove all power sources before attempting any repair, service or diagnostic work. Power can be present from shore power, generator, inverter or battery. All power sources must be disabled and secured before performing any service.

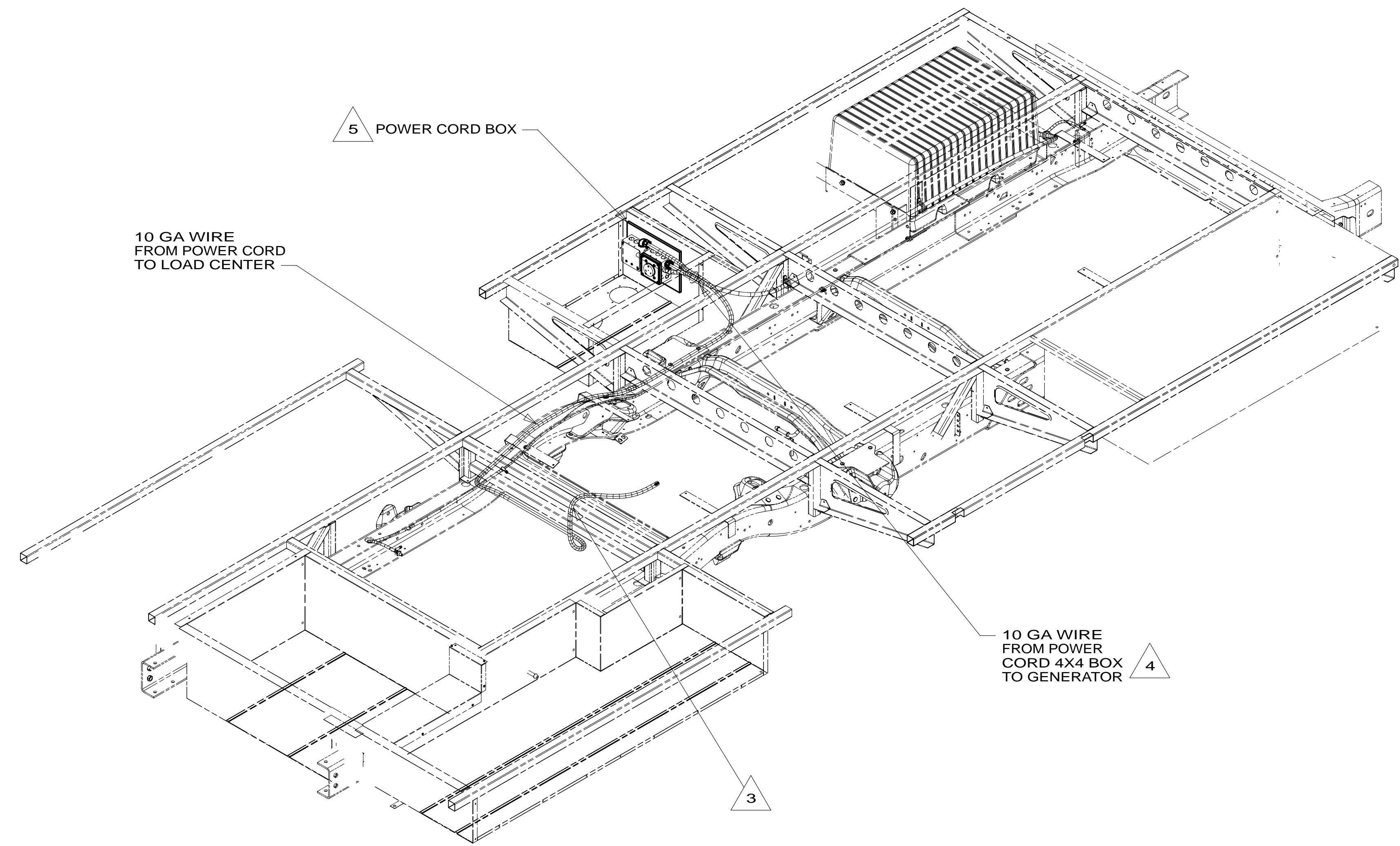


CAUTION

If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.

DRAWING NO.	FEATURE
184149-01	-----
184149-11	1B1 12D
184149-15	265 12D

RELEASE	REV/DATE A	DWG NO 184149
REV ZONE	REVISION RECORD	DATE DFR-ORIG



5 POWER CORD BOX

10 GA WIRE FROM POWER CORD TO LOAD CENTER

10 GA WIRE FROM POWER CORD 4X4 BOX TO GENERATOR 4

3

- 12D ELECTRICAL SYSTEM 30 AMP
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265



DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	14 325B
DSNR	MATERIAL:
UNSPECIFIED TOLERANCES ARE:	
WHOLE DIM (X)	: 3
ONE-PLACE (X.X)	: 1.5
TWO-PLACE (X.XX)	: 0.50
ANGLE	: 1°
THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING	REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES
TITLE: WIRING INSTL-BODY,110V	
SHEET 1 OF 4	PART NO 184149 REV

- 5 SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.
- 4 SEE GENERATOR INSTL FOR ADDITIONAL INFORMATION.
- 3 ROUTE WIRE THRU FLOOR.

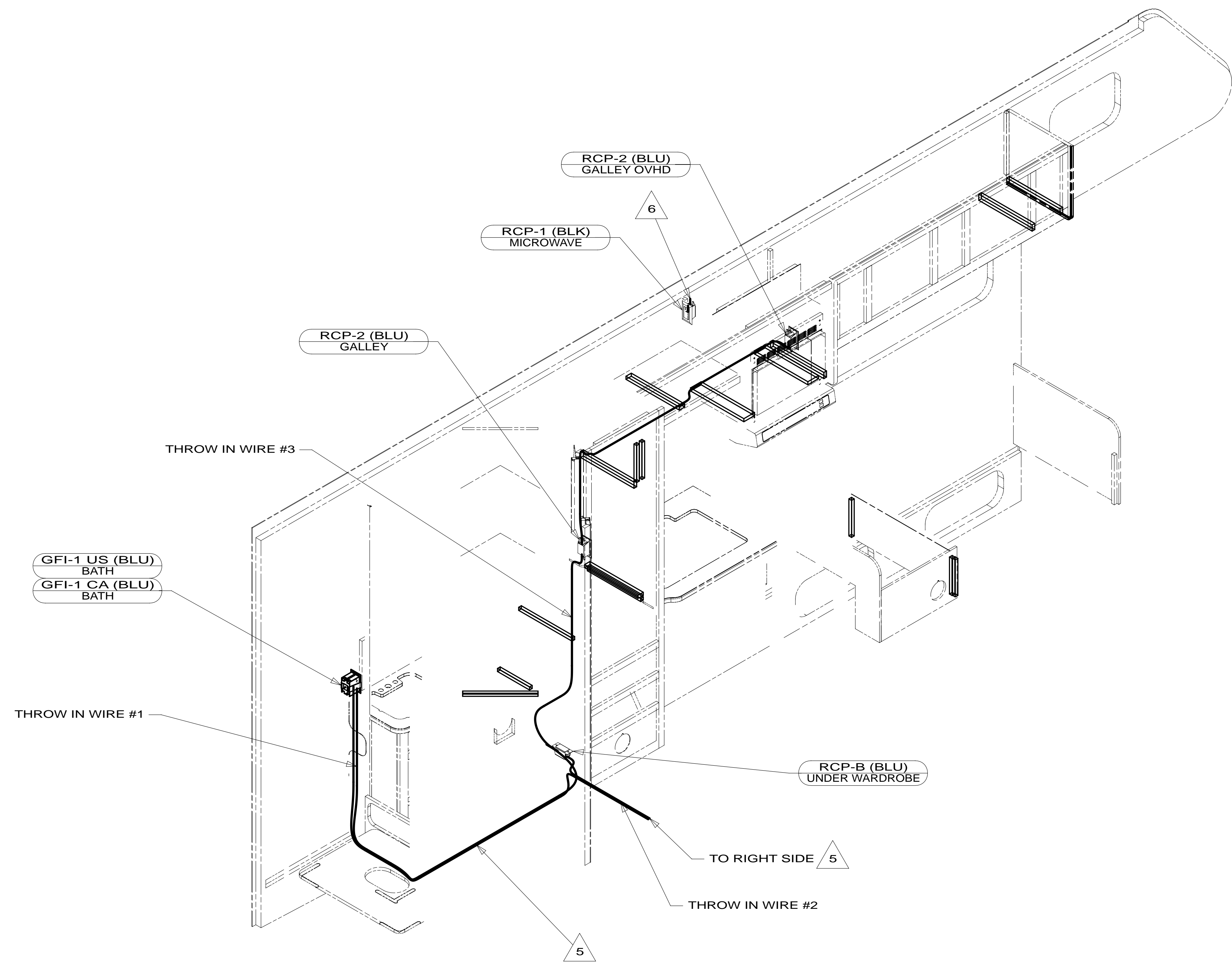
2. ALL 110V WIRE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW G67-10-12B.
1. AT MINIMUM ALL WIRES TO BE SUPPORTED AND SECURED PER CODE REQUIREMENTS. USE CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 AND SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

NOTES:

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

* 184149 * A



- 6 WIRE ROUTED IN ROOF.
- 5 ROUTE WIRE THRU FLOOR.

4. FOR MORE INFORMATION SEE WIRING DIAGRAM-BODY,110V.
3. ALL GROUND WIRE TO BE COVERED WITH TUBING 8041-02-000.
2. ALL 110V WIRE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW G67-10-12B.
1. AT MINIMUM ALL WIRES TO BE SUPPORTED AND SECURED PER CODE REQUIREMENTS. USE CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 AND SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

NOTES:

265 CODES/STANDARDS-CSA/CMVSS
 1B1 CODES/STANDARDS USA

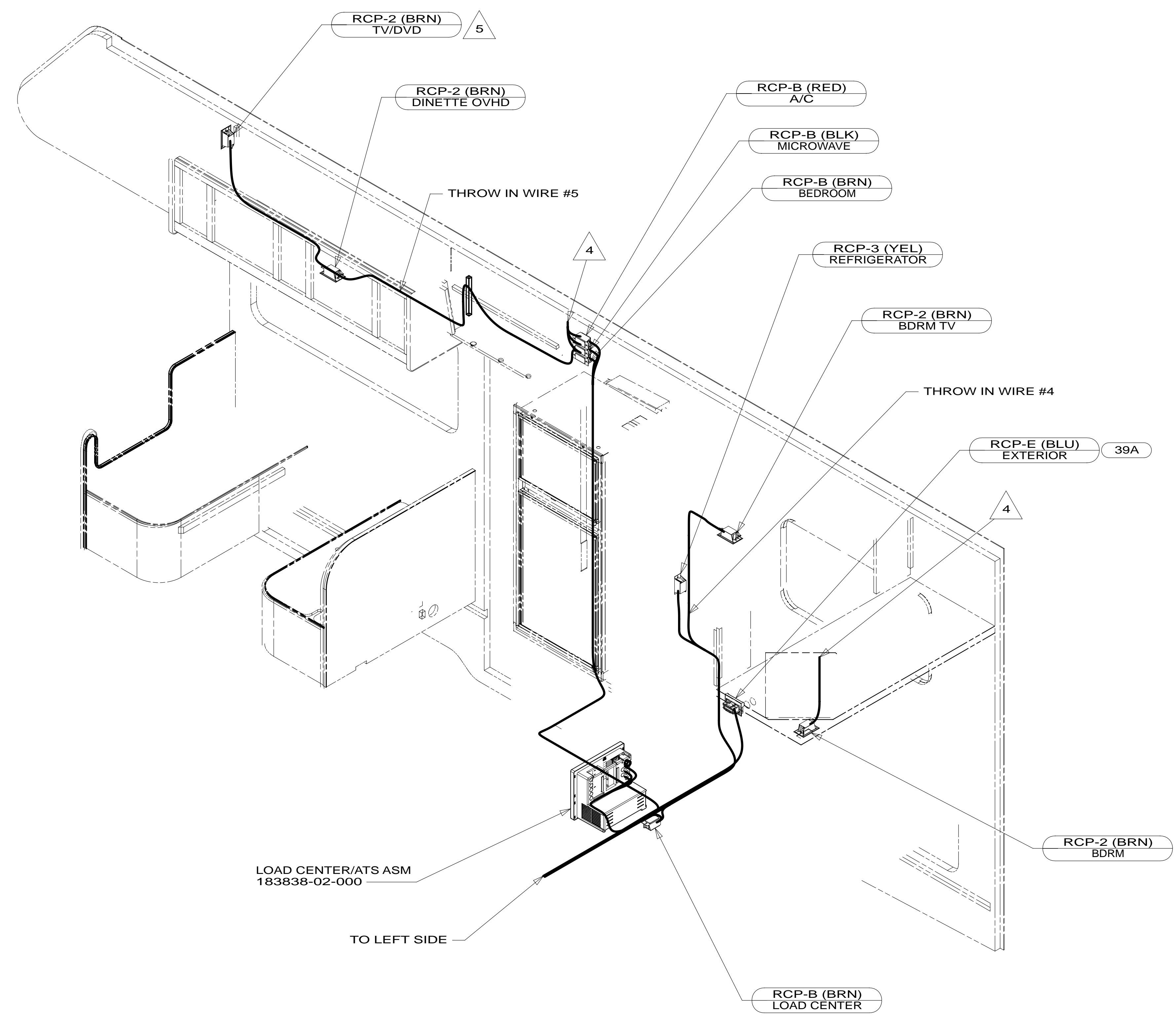
1B1 265

FIRST USED	
14 325B	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY,110V	
SHEET 2	PART NO 184149 REV

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

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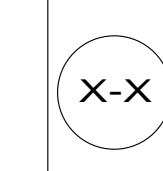
- NOTES:**
- 5 SEE WIRING INSTL-TV/DVD FOR ADDITIONAL INFORMATION.
 - 4 WIRES IN ROOF.
 - 3. ALL GROUND WIRE TO BE COVERED WITH TUBING 8041-02-000.
 - 2. ALL 110V WIRE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW G67-10-12B.
 - 1. AT MINIMUM ALL WIRES TO BE SUPPORTED AND SECURED PER CODE REQUIREMENTS. USE CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 AND SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

- 39A EXT RECEPTACLE DPLX 120VAC
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

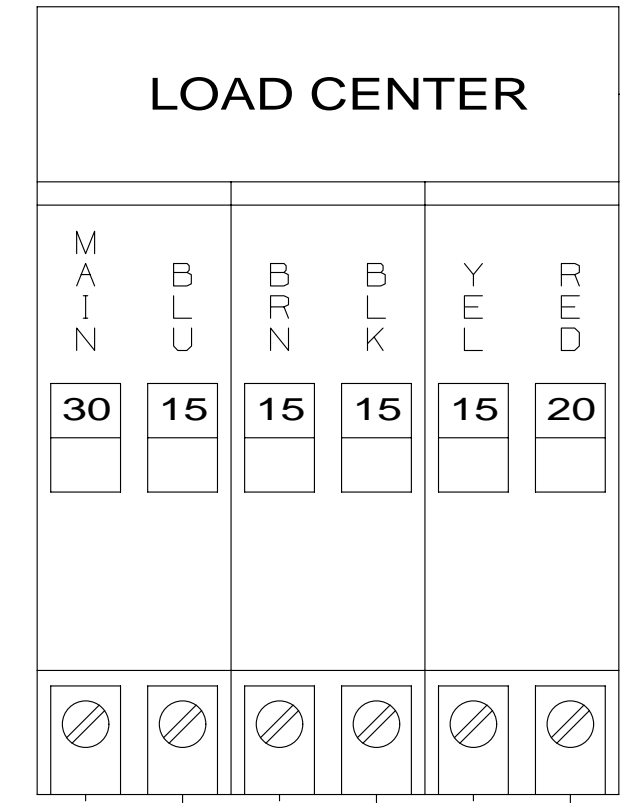
FIRST USED	14 325B	
TITLE:	DO NOT SCALE DRAWING	
TITLE:	WIRING INSTL-BODY, 110V	
SHEET 3	PART NO 184149	REV
	1	20-Jan-2014

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000



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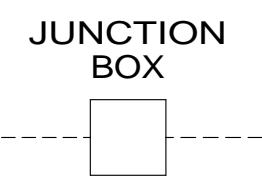


8-GRN
CHASSIS GROUND

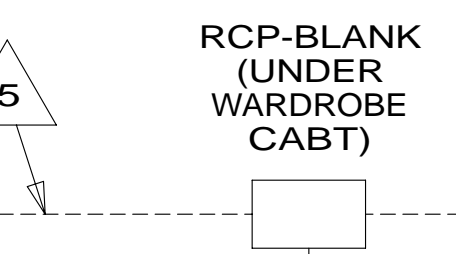
10-2 14-2 14-2 12-2
14-2 14-2 12-2



10-2
POWER CORD RECP BOX



POWER CORD ASM
10-2



THROW IN WIRE #2

THROW IN WIRE #1

THROW IN WIRE #3

THROW IN WIRE #4

THROW IN WIRE #5

- NOTES:
- 5 WIRE ROUTED IN FLOOR.
 - 4 WIRE ROUTED THRU ROOF.
 - 3 SEE MANUFACTURERS DIAGRAM.
 - 2 WIRE ROUTED BELOW FLOOR.
 - 1 ALL OUTLETS DOWN STREAM AND INCLUDING THIS OUTLET ARE GROUND FAULT INTERRUPT PROTECTED.

- 39A EXT RECEPTACLE DPLX 120VAC
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	14 325B	
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY, 110V		
SHEET 4	PART NO 184149	REV

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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* 184149 * A