



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.

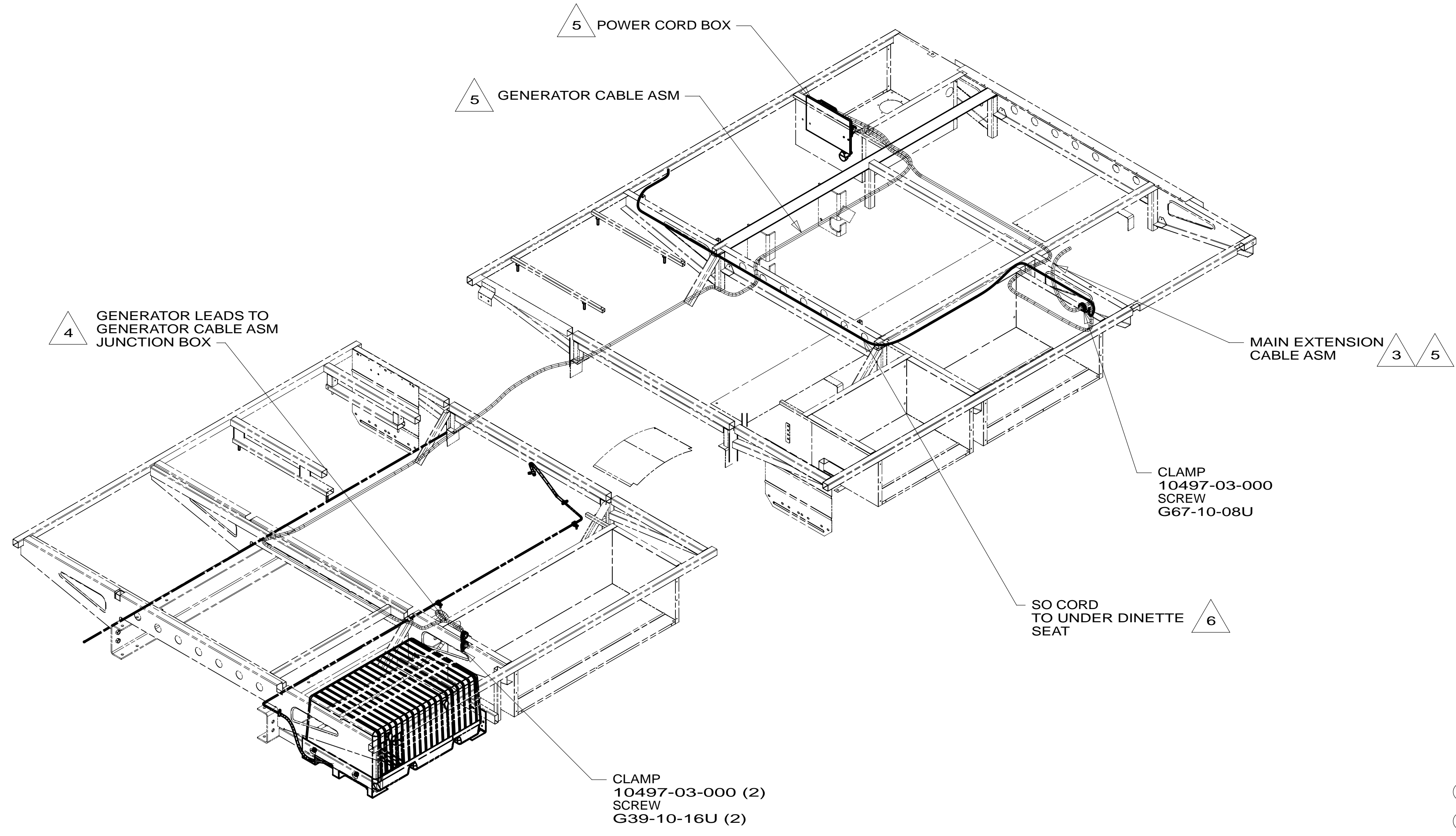


CAUTION

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
186681-01	-----
186681-11	1B1 12D
186681-15	265 12D

RELEASE	REV/DATE	DWG NO	186681
REV ZONE	REVISION RECORD	DATE	DTR-ORIG



- 6 WIRE IS PART OF WIRE ASM-CHASSIS.
- 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.

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

1B1 265

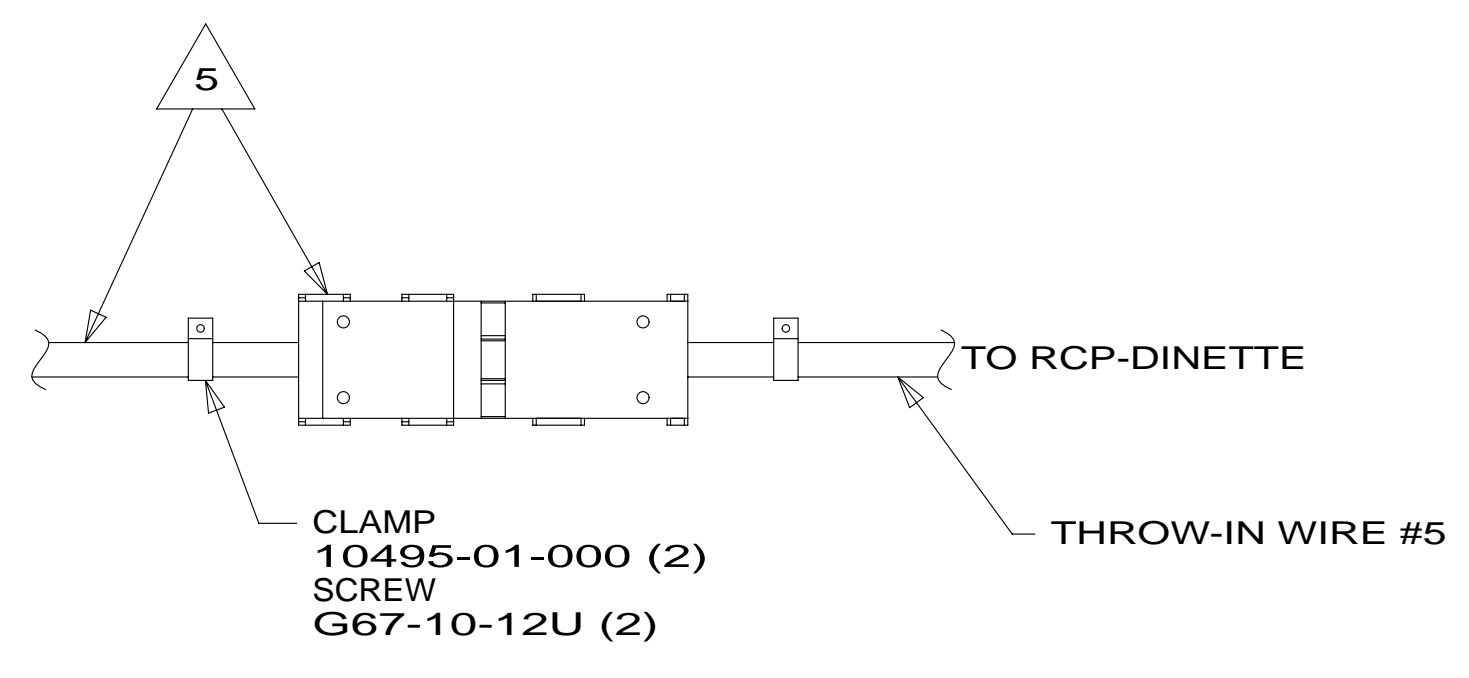
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DTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	
DSNR	FIRST USED
14 327Q/P	
UNSPECIFIED TOLERANCES ARE:	
WHOLE DIM (X)	: 3
ONE-PLACE (X.X)	: 1.5
TWO-PLACE (X.XX)	: 0.50
ANGLE	: 1°
THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING	REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES
TITLE: WIRING INSTL-BODY,110V	
SHEET 1 OF 4	PART NO 186681 REV
REF:	1 05-Mar-2014

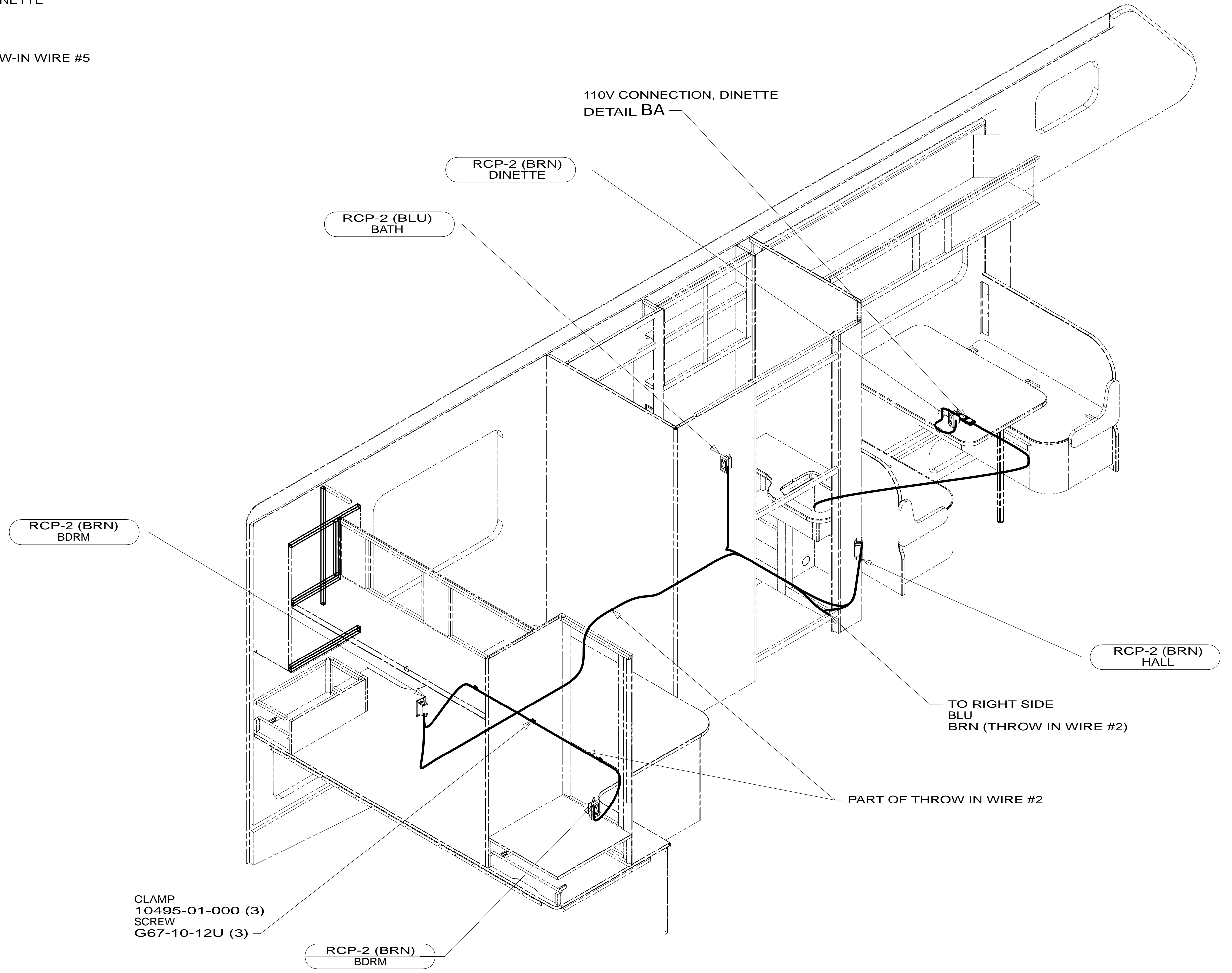
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

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DETAIL BA



CLAMP
10495-01-000 (3)
SCREW
G67-10-12U (3)

- NOTES:
- 5 CORD & CONNECTOR ARE PART OF WIRE ASM-CHASSIS.
 - 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.

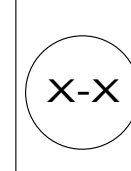
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

1B1 265

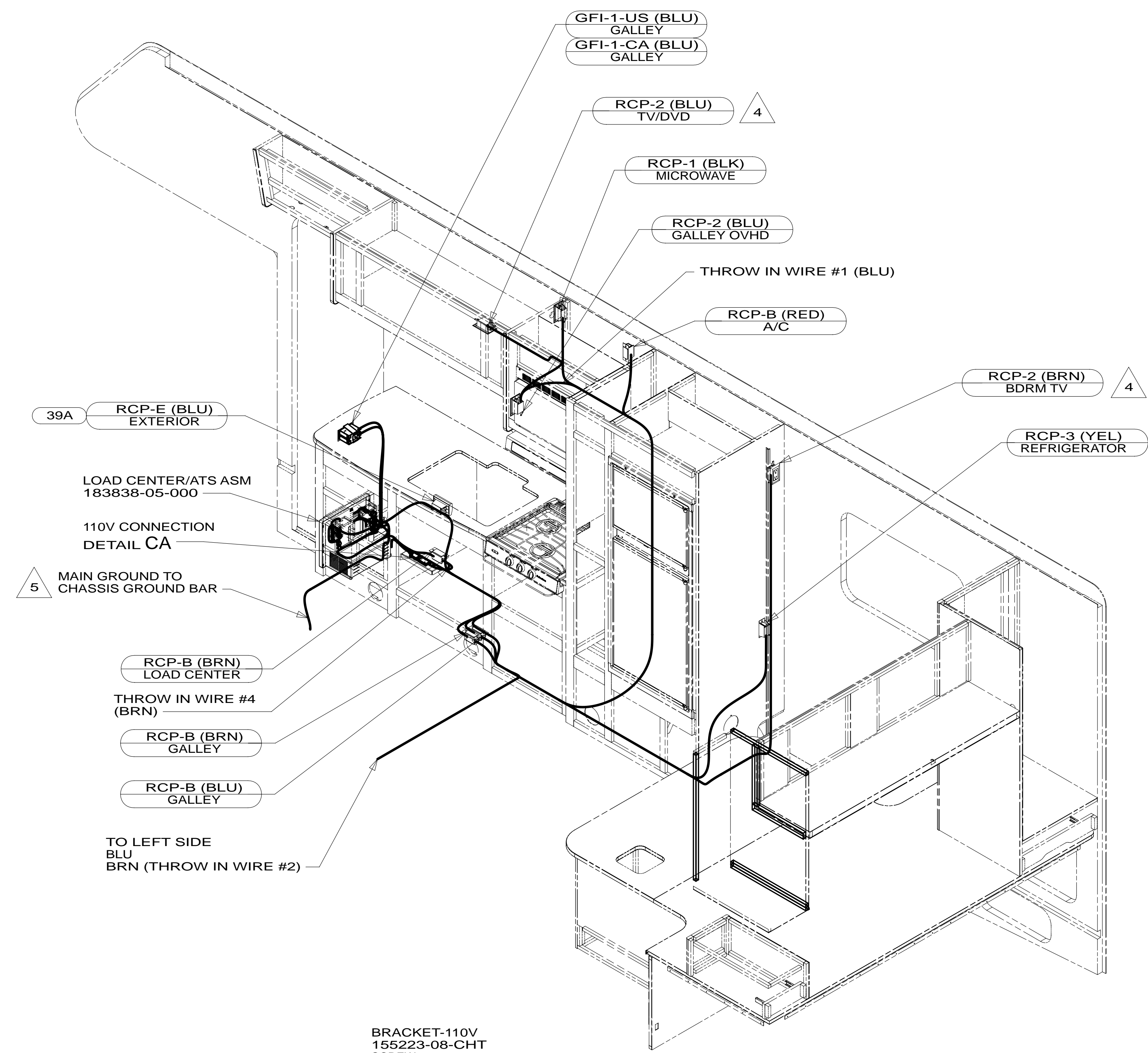
FIRST USED	14 327Q/P	
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY,110V		
SHEET 2	PART NO 186681	REV

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

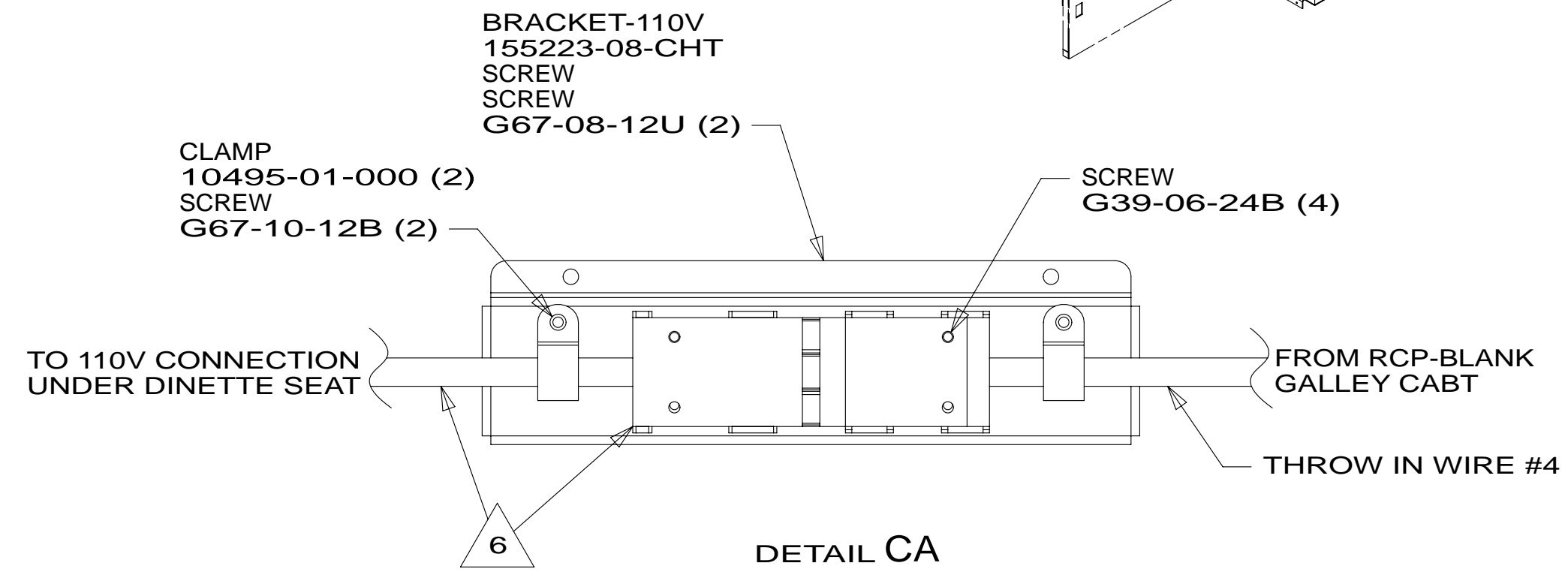
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000



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- NOTES:
- 6 CORD & CONNECTOR ARE PART OF WIRE ASM-CHASSIS.
 - 5 SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.
 - 4 SEE WIRING INST-TV/DVD FOR ADDITIONAL INFORMATION.
 - 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.



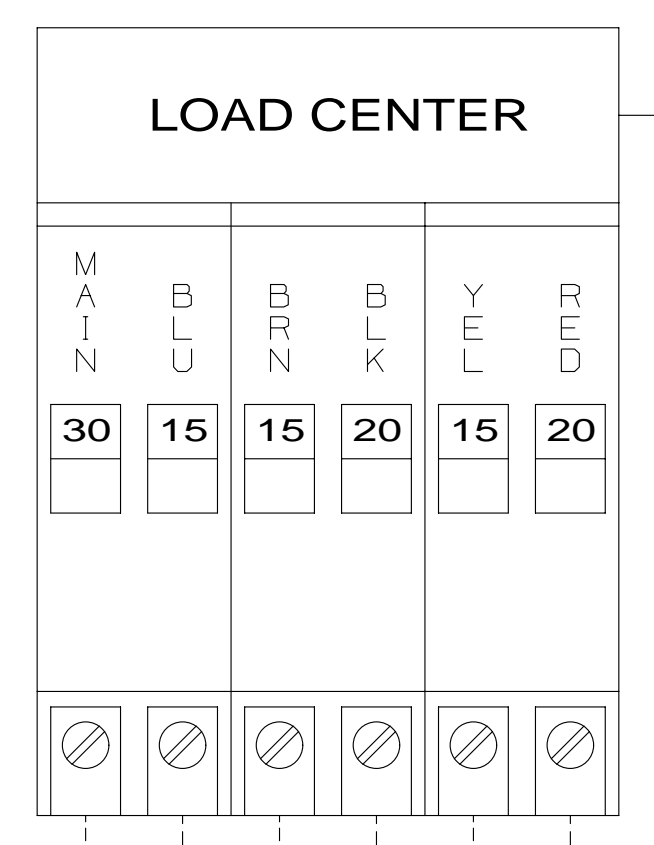
- 39A EXT RECEPTACLE DPLX 120VAC
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		14 327Q/P	
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-BODY, 110V			
SHEET 3	PART NO	186681	REV

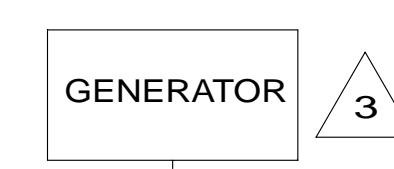
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

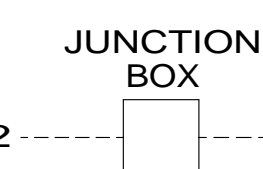
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8-GRN
CHASSIS GROUND



10-2
POWER CORD
RECP BOX



POWER CORD
ASM



RCP-BLANK
(BEHIND MICROWAVE)



RCP-BLANK
(UNDER GALLEY
CABT)

RCP-
EXTERIOR 39A



RCP-REFRIGERATOR

RCP-MICROWAVE

RCP-
BDRM LEFT

RCP-
BDRM RIGHT

THROW IN WIRE #1

RCP-
GALLEY
TV/DVD
(IN GALLEY
OVHD)

RCP-BLANK
(BEHIND LOAD
CENTER)

RCP-HALL

RCP-BDRM
TV

RCP-
GALLEY
OVHD
(FACE,END)

110V CONNECTION
(BEHIND LOAD CENTER)

THROW IN WIRE #4

RCP-BLANK
(UNDER GALLEY
CABT)

110V CONNECTION
(UNDER DINETTE SEAT)

THROW IN WIRE #5

RCP-DINETTE
SEAT

- 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 327Q/P	
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY, 110V		
SHEET 4	PART NO 186681	REV

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

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

* 186681 A *