



**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.	MODEL	SHEET
187790-01	A26A	1,2
187790-02	A27B	1,2
187790-03	A31C	3,4

RELEASE	REV/DATE	DWG NO	187790
REV ZONE	REVISION RECORD	DATE	DTR-ORIG

D

D

C

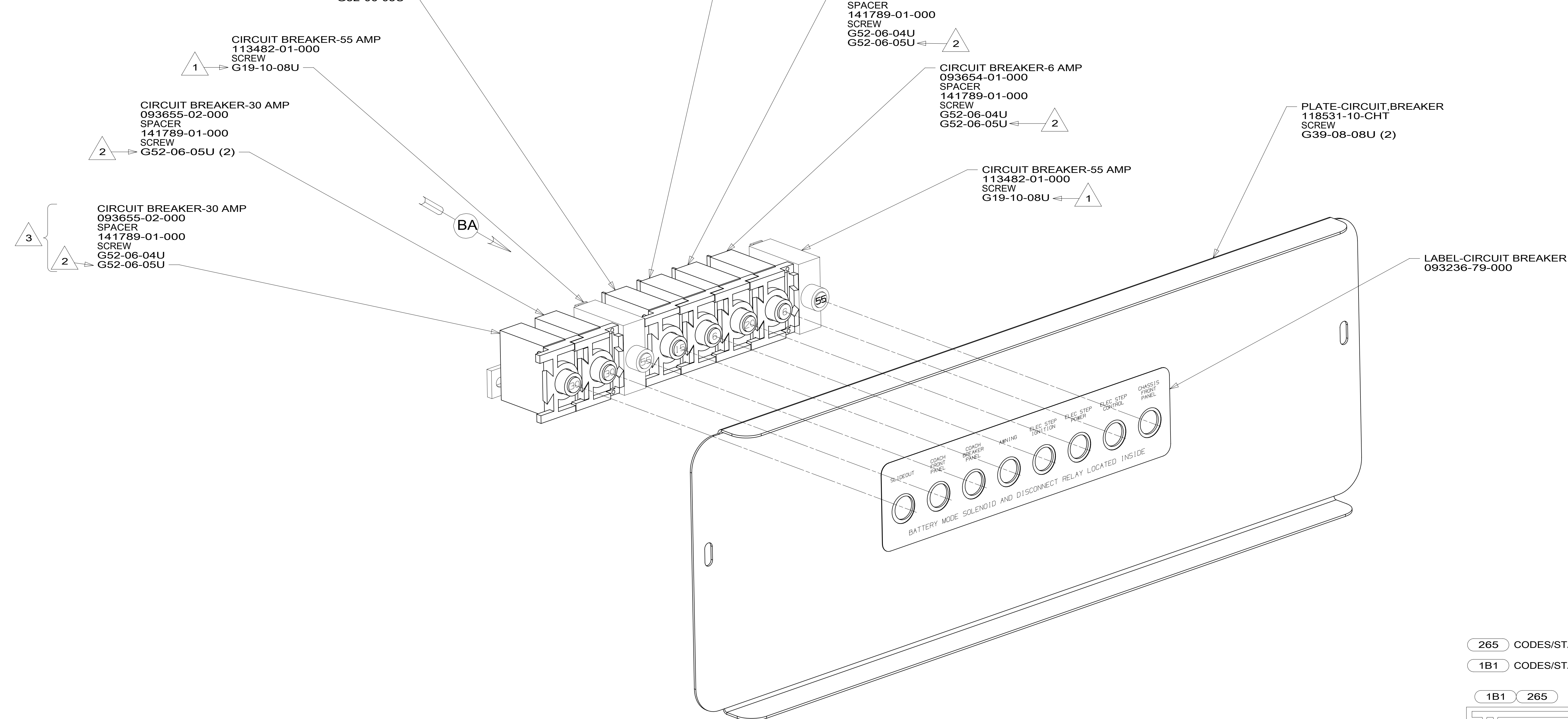
C

B

B

A

A



- NOTES:
- 3 NOT USED ON A26A.
  - 2 USE THE LONGER SCREW TO PROPERLY ATTACH BREAKER TO BUSS BAR.
  - 1 REPLACE EXISTING SCREW TO PROPERLY ATTACH BREAKER TO BUSS BAR.

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

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

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

1B1 265

**WINNEBAGO** COPYRIGHT 2014 WINNEBAGO INDUSTRIES, INC.

DTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	<b>15 A-SERIES</b>
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: <b>CHASSIS ELECTRICAL BOX ASM</b>	
SHEET 1 OF 4	PART NO <b>187790</b> REV

\*187790\*

WIRE ASM-ELECTRICAL BOX  
124125-16-000  
FUSE-5 AMP  
62901-02-000 (2)

TIE-WIRE  
8343-03-000

RELAY-BATTERY  
DISCONNECT (COACH)  
180722-01-000  
SCREW  
G50-04-08U (2)

RELAY-BATTERY  
DISCONNECT (CHASSIS)  
180722-01-000  
SCREW  
G50-04-08U (2)

TO CIRCUIT  
BREAKERS

4 PIN HSG  
WITH CIRCUITS  
LG,FM,FM,LH  
(MARKED WITH  
YELLOW TAPE)

CABLE ASM-6 GA  
140228-01-006  
(6 GA SINGLE CABLE)  
(CIRCUIT K)

FUSE HOLDER  
188460-01-000  
FUSE-300 AMP  
188461-02-000  
SCREW  
G39-10-12U (2)

PLATE ASM-  
SOLENOID,  
MOUNTING  
188472-02-CHT  
SCREW  
G39-10-08U (3)

15 PIN HOUSING  
2 PIN HOUSING (3)

TO CIRCUIT  
BREAKERS

FUSE HOLDER  
188460-01-000  
FUSE-200 AMP  
188461-05-000  
SCREW  
G39-10-12U (2)

KE

FM

CABLE ASM-  
GENERATOR  
(GRN)

CABLE ASM (YEL)  
(COACH BATTERY  
DISCONNECT SUPPLY)

WIRE ASM-  
CHASSIS

TO GENERATOR

TO COACH  
BATTERY FUSE

LP

SCREW  
G55-08-12U (2)

LR

CABLE ASM (BLU)  
(LEVELING SYSTEM  
POWER CABLE)

CABLE ASM (PUR)  
(CHASSIS BATTERY  
DISCONNECT RETURN)

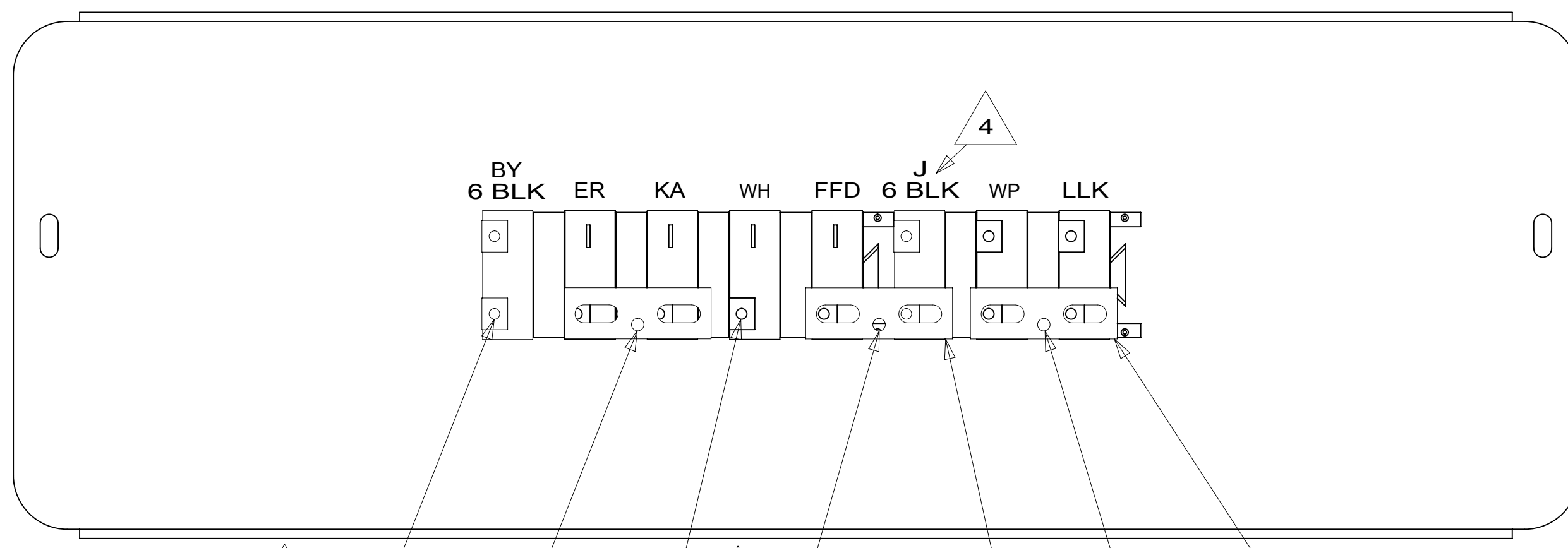
CABLE ASM (RED)  
(CHASSIS BATTERY  
DISCONNECT SUPPLY)

SOLENOID-BATTERY  
174291-01-000

TO LEVELING  
SYSTEM

TO ISOLATED  
STUD

TO CHASSIS  
BATTERY FUSE



VIEW BA

- 10 NOT USED ON A26A.
- 9 SEE BATTERY INSTL FOR ADDITIONAL INFORMATION.
- 8 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.
- 7 IF CIRCUIT NOT USED, TAPE BACK TO HARNESS.
- 6 WIRE MARKED WITH RED TAPE.
- 5 WIRE MARKED WITH PURPLE TAPE.
- 4 WIRE MARKED WITH YELLOW TAPE.
- 3 WIRE MARKED WITH 2 WRAPS OF YELLOW TAPE.

- 2. SECURE CONDUIT 41953, TAB AS REQUIRED, OVER ALL WIRES IN CONTACT WITH SHARP EDGES.
- 1. LEGEND: — WINNEBAGO: - - - - - CABLE: - - - - - CHASSIS SUPPLIED WIRING.

NOTES:

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

1B1 265

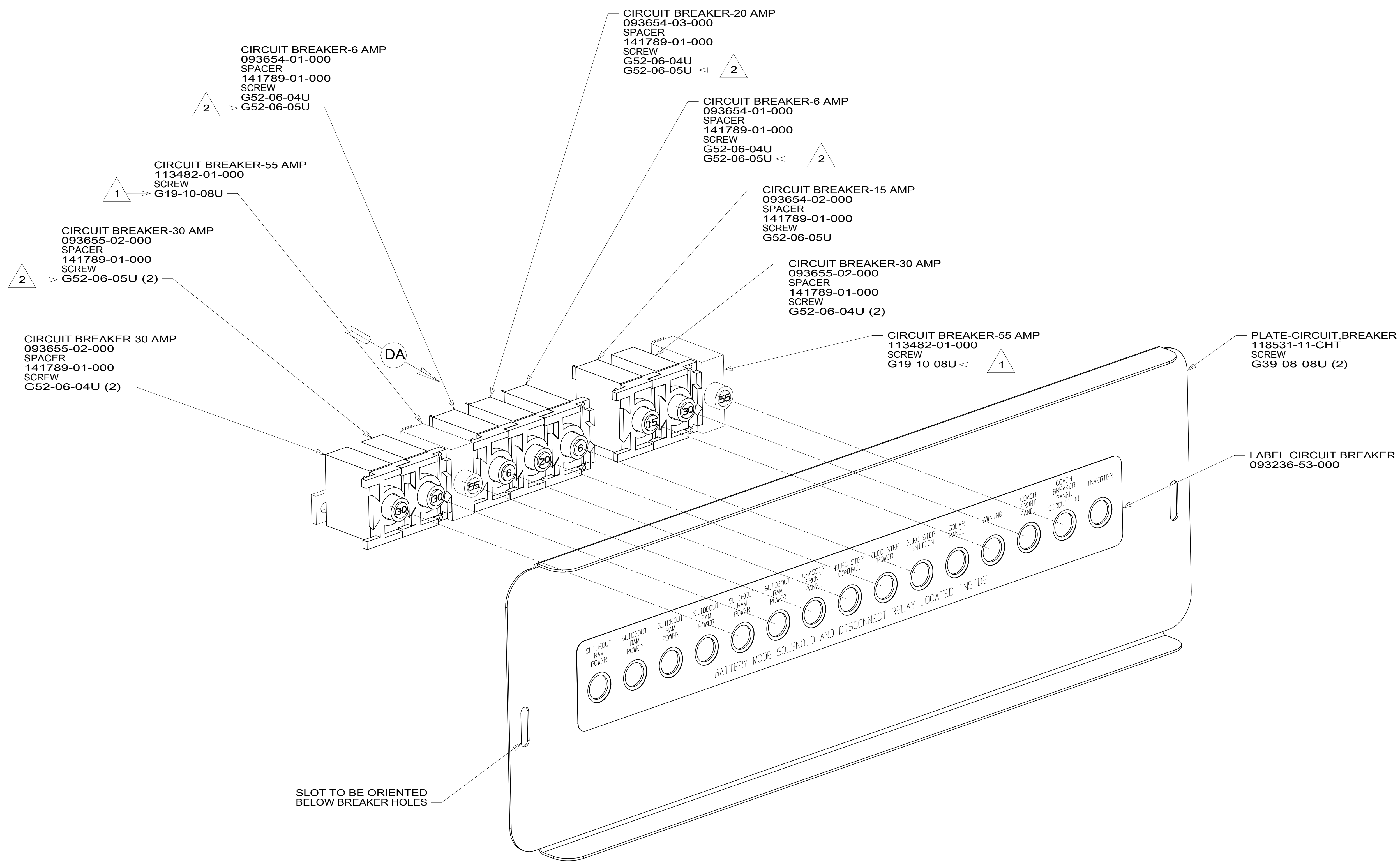
FIRST USED	
<b>15 A-SERIES</b>	
DO NOT SCALE DRAWING	
TITLE: <b>CHASSIS ELECTRICAL BOX ASM</b>	
SHEET 2	PART NO <b>187790</b> REV

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

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

\*187790\*

8 7 6 5 4 3 2 1



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FIRST USED  
**15 A-SERIES**

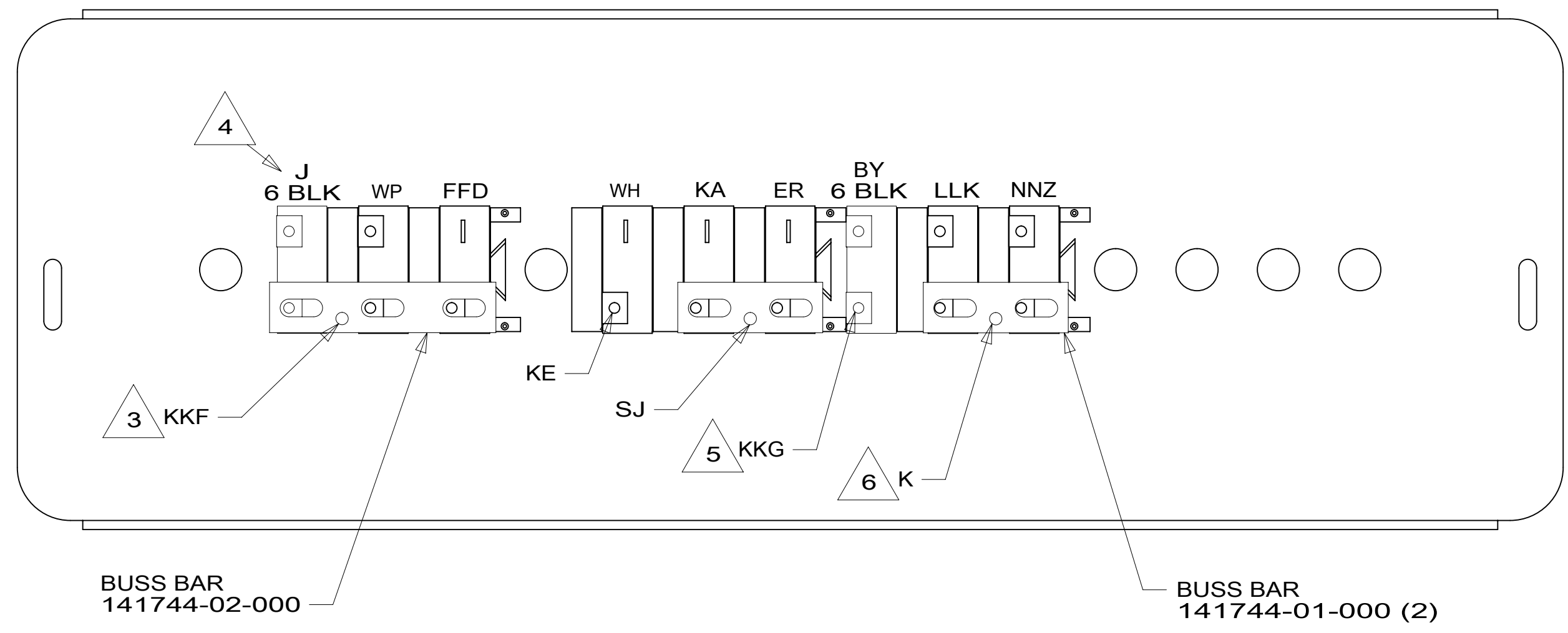
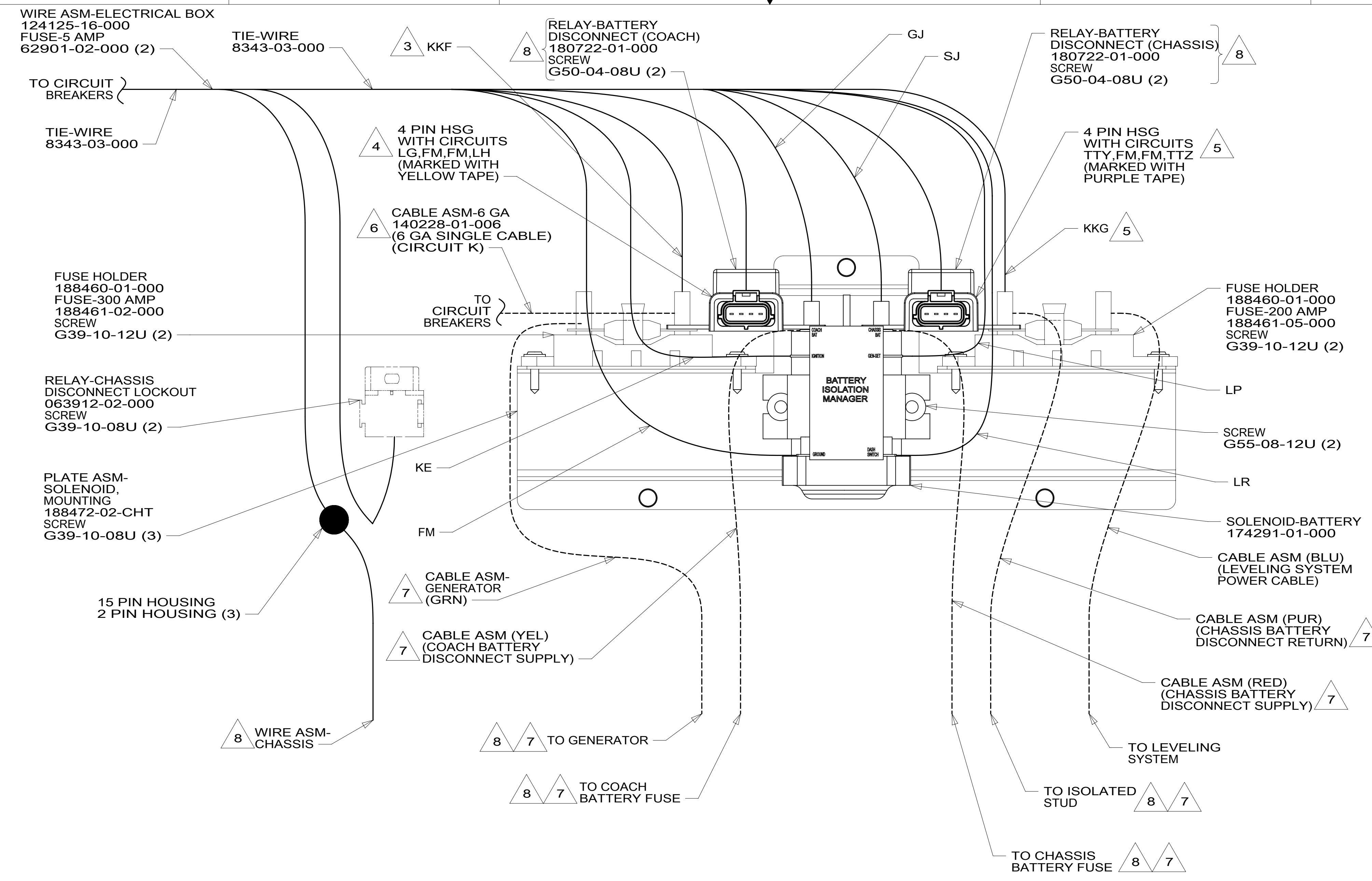
DO NOT SCALE DRAWING

TITLE:  
**CHASSIS ELECTRICAL BOX ASM**

SHEET 3 PART NO **187790** REV

8 7 6 5 4 3 2 1

\*187790\*



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

1B1 265

FIRST USED

## 15 A-SERIES

DO NOT SCALE DRAWING

TITLE: CHASSIS ELECTRICAL BOX ASM

SHEET 4 PART NO 187790 REV

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

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

\*187790\*