



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.

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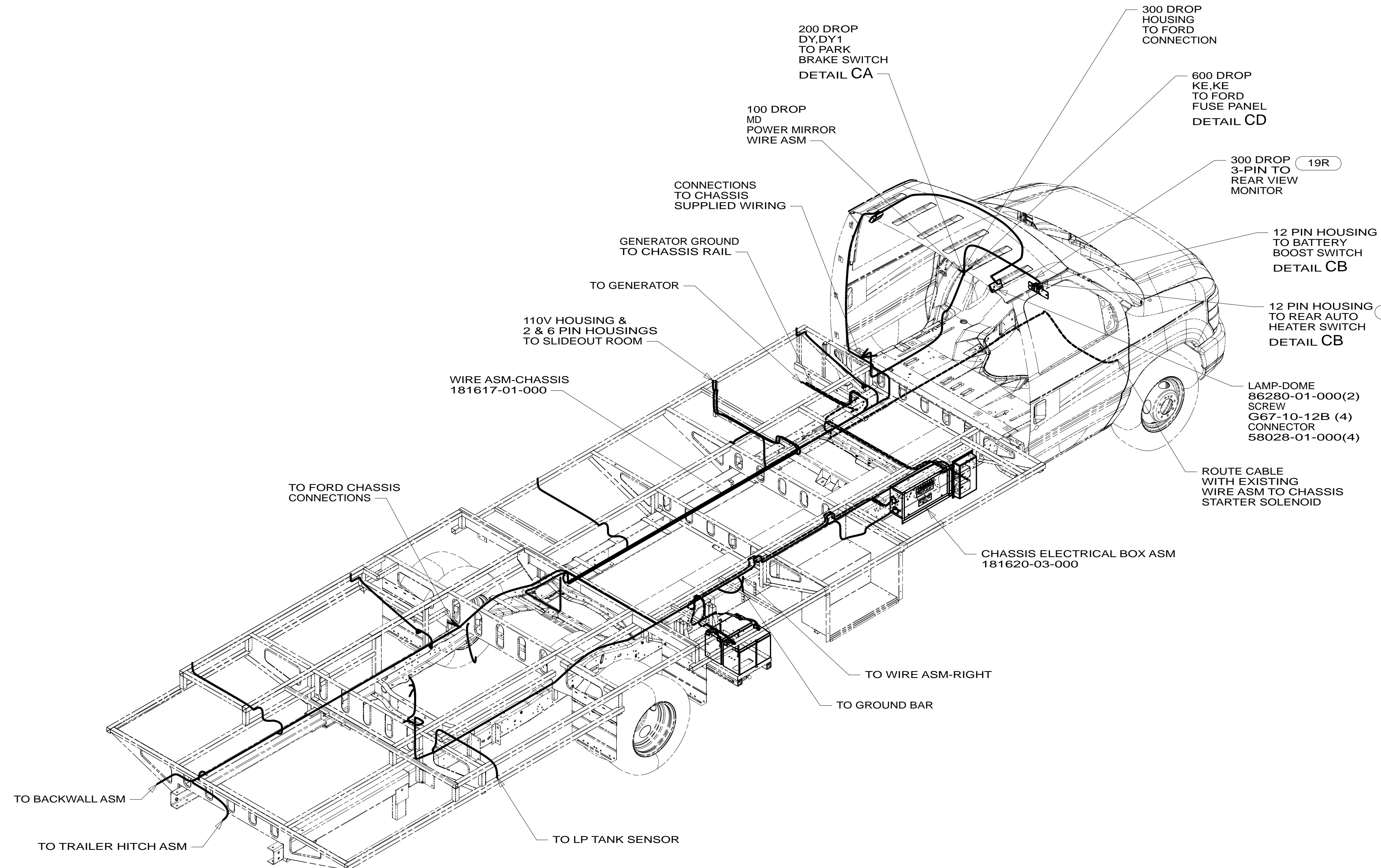
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- (53Z) WTR HTR-6GAL/110V/LP/MTR/AUTO
- (19R) RADIO/REARVIEW MONITOR SYS
- (16Y) FORD CHASSIS - 14,500#_GVWR
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

- (1B1) (265) (16Y)

WINNEBAGO		COPYRIGHT 2011 WINNEBAGO INDUSTRIES, INC.	
DTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHKR			
P.E.			
M.E.	FIRST USED	13 231R/P	
DSNR			
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
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-CHASSIS			
SHEET 1 OF 3	PART NO	181564	REV

2. USE WIRE TIES 8343-04-000 AND 116673-01-000 APPROXIMATELY 600MM ON CENTER UNLESS OTHERWISE SPECIFIED.

1. SECURE CONDUIT 41953, TAB AS REQUIRED, OVER ALL WIRES IN CONTACT WITH SHARP EDGES.

NOTES:

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

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

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REF:

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- 19D 09L SLIDEOUT MODULE FRONT,REAR 178451-01-000 (2)
- SCREW G39-08-08U (8)
- COVER-PLASTIC 182243-01-000
- SEAL-FOAM, CLOSED CELL 090340-02-000 (1000 MM)
- SCREWS G39-08-12U (6)
- DETAIL BD

WIRE ASM-SLIDEOUT CONTROL 179515-02-000

5 CABLE ASM-STARTER (RED) (TO STARTER SOLENOID)

4-PIN HSG TO REAR AUTO HEATER
5 CABLE ASM-COACH BATTERY (YEL)

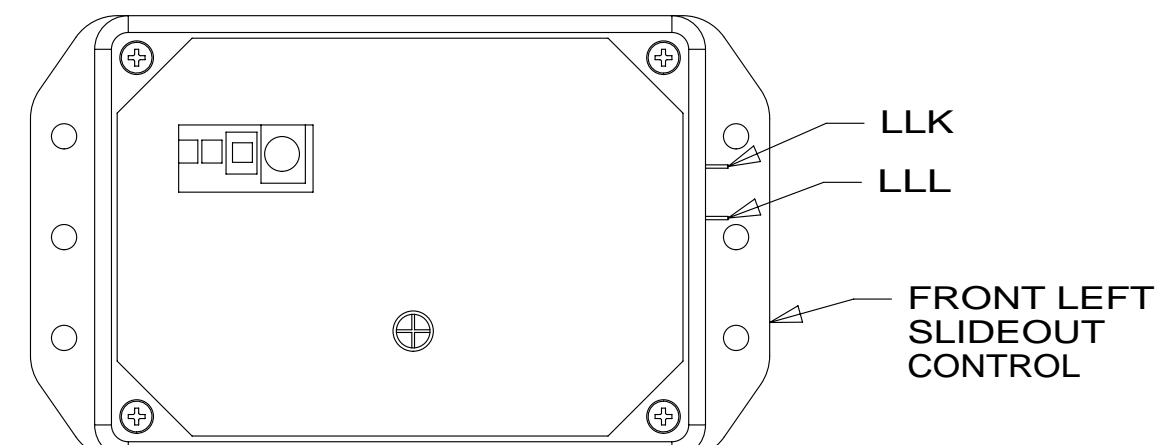
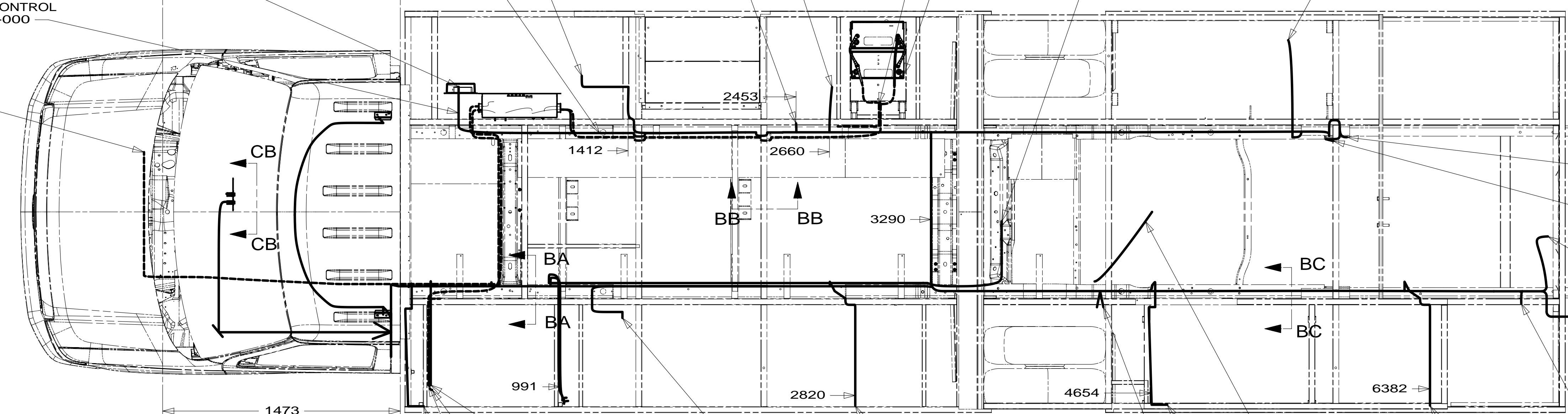
300 DROP 4,6,15,12 & 9 PIN HSGS TO WIRE ASM-RIGHT
3000 DROP J COAX (RED) TO CONTROL CENTER INVERTER WIRING

CABLE ASM-COACH BATTERY GND (BLK) 5

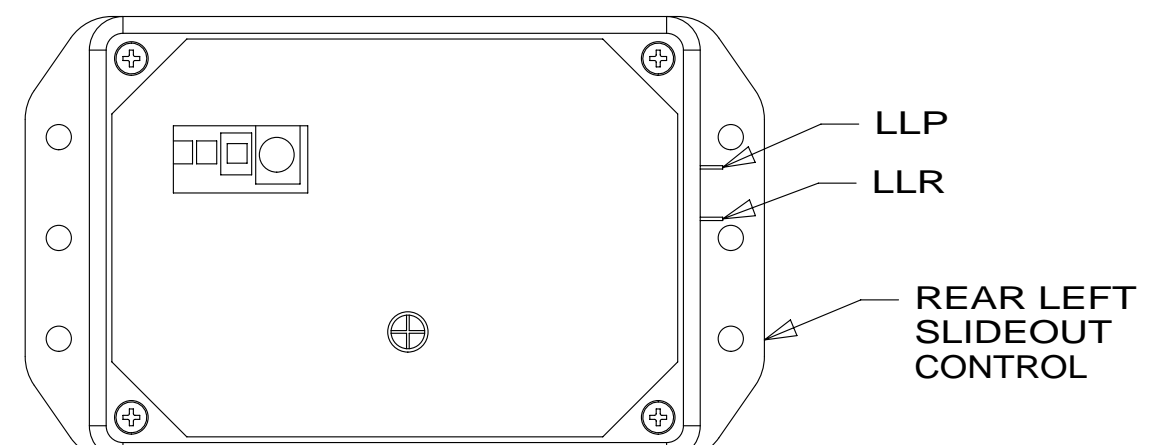
BATTERY INSTL 180520-01-000 22W

110V TO BATH CABT

650 DROP JT,MP TO LP TANK



6 PIN HSG (GREEN TAPE) DR DU 6 PIN HSG (YELLOW TAPE)



6 PIN HSG (PURPLE TAPE) BBM BBN 6 PIN HSG (BLUE TAPE)

DETAIL BD

900 DROP 8 PIN HSG TO GENERATOR

CABLE ASM-GENERATOR GND (BLK) NUT D39-05-00B 5

CABLE ASM-GENERATOR (GRN) (TO GENERATOR) 5

3000 DROP TO FRONT SLIDEOUT MOTOR (YELLOW)

3000 DROP TO FRONT SLIDEOUT, REAR MOTOR (GREEN)

3000 DROP TO REAR SLIDEOUT FRONT MOTOR (BLUE)

PLUGS TO FORD WIRE ASM (3)

3000 DROP TO REAR SLIDEOUT REAR MOTOR (PURPLE)

GROUND MS TO CHASSIS RAIL

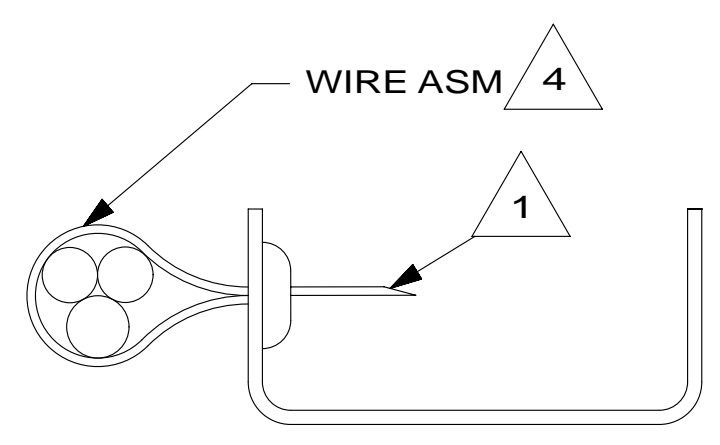
400 DROP 8 PIN HSG TO BACKWALL

500 DROP TO TRAILER PLUG ASM

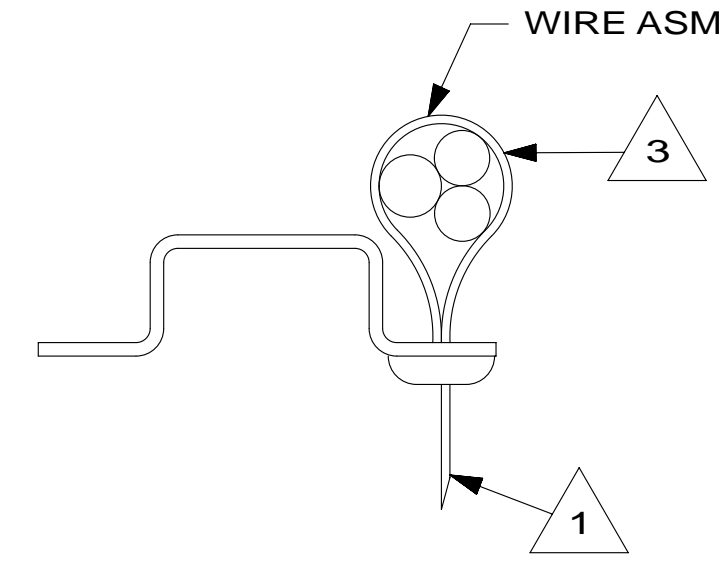
TO WATER PUMP

TO WATER TANK

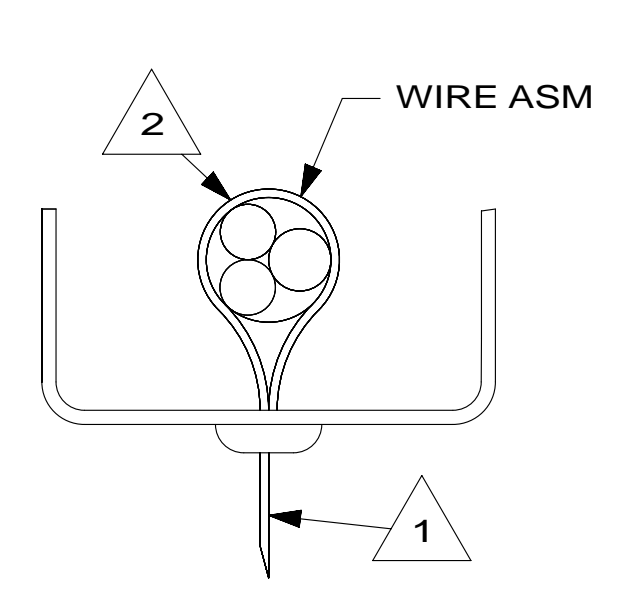
- NOTES:
- 5 SEE BATTERY INSTL FOR ADDITIONAL INFORMATION.
 - 4 WIRES TO BE TIED TO CROSS MEMBER USING EXISTING HOLES.
 - 3 WIRES TO BE TIED TO TOP OF RAIL USING EXISTING HOLES.
 - 2 WIRES TO BE TIED TO INSIDE OF RAIL USING EXISTING HOLES.
 - 1 CUT OFF EXCESS END OF WIRE TIE.



SECTION BA-BA (OPPOSITE FOR RIGHT SIDE)



SECTION BB-BB



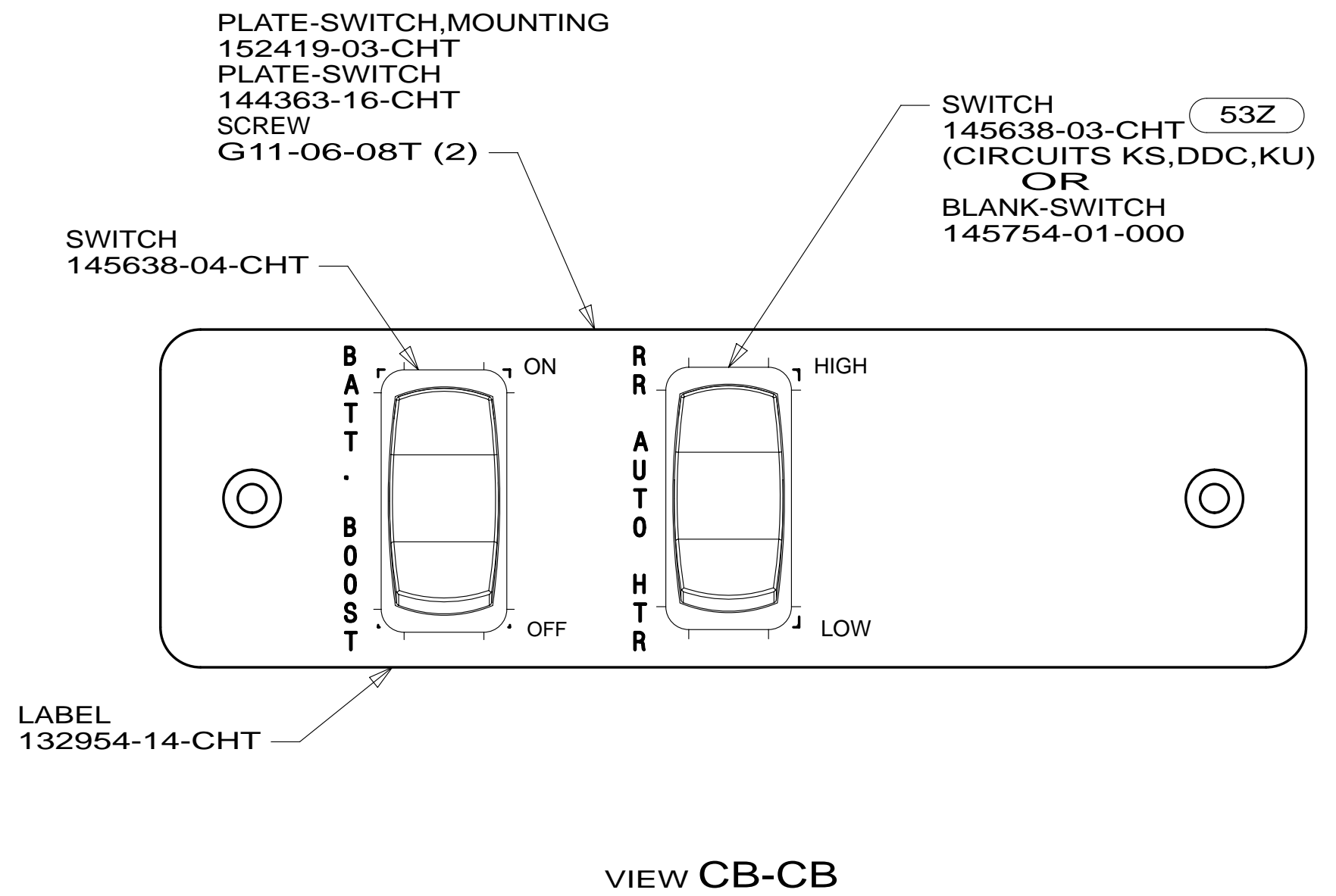
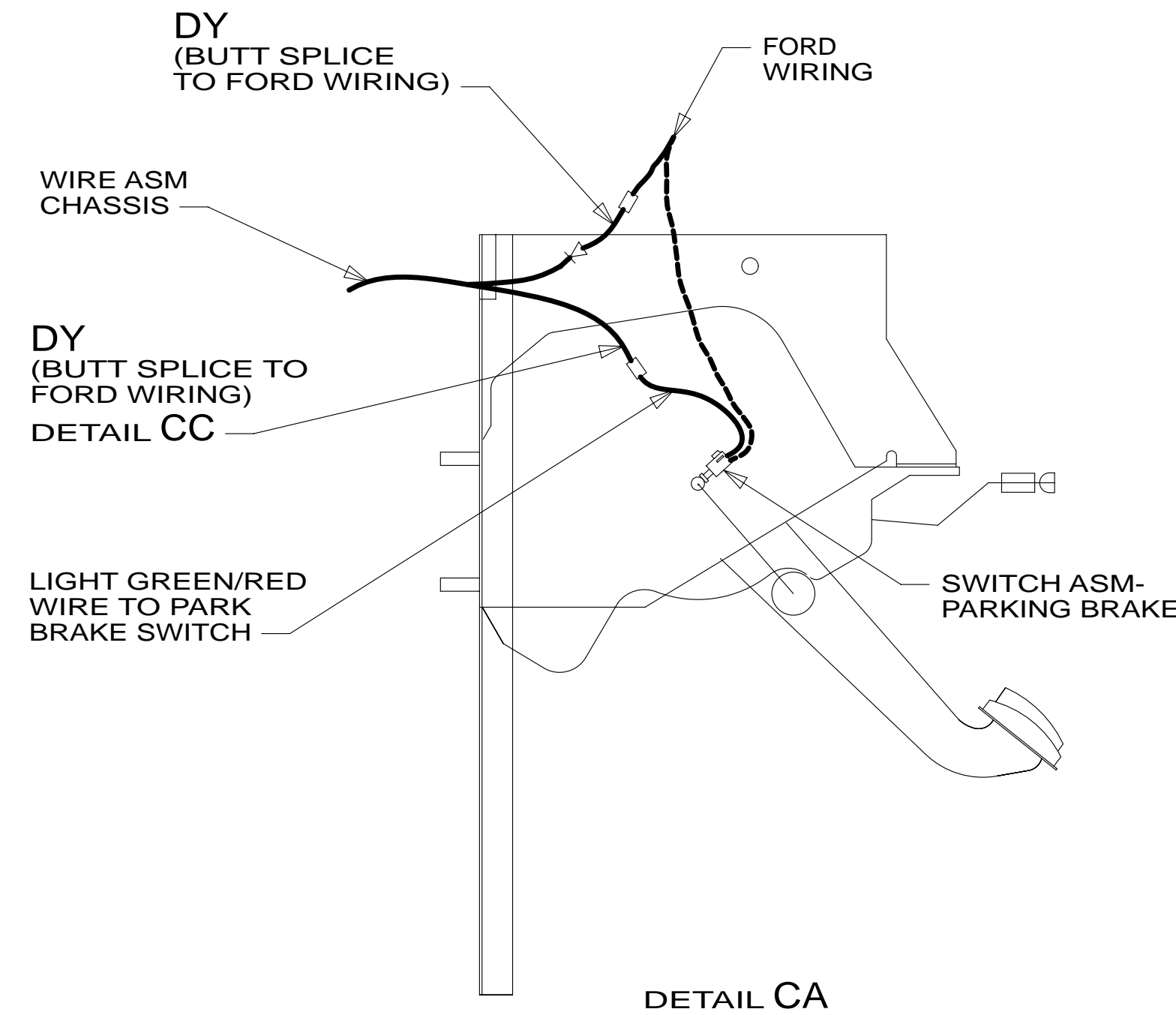
SECTION BC-BC

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

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

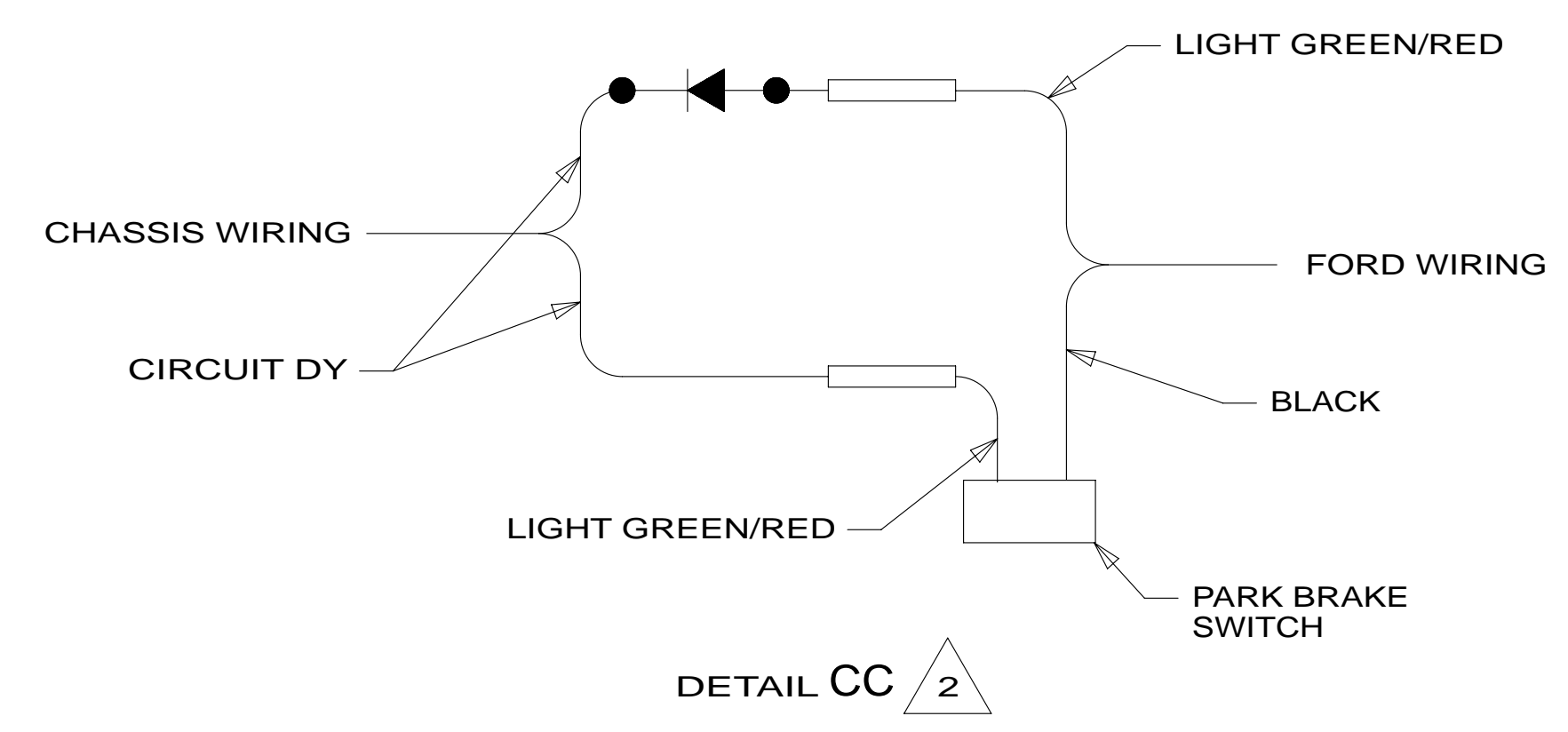
- 19D SLIDEOUT ROOM REAR LEFTHAND
- 09L SLIDEOUT ROOM FRONT LEFT
- 22W BATTERY-SECOND
- 16Y FORD CHASSIS - 14,500#_GVWR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		13 231R/P	
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-CHASSIS			
SHEET 2	PART NO	181564	REV

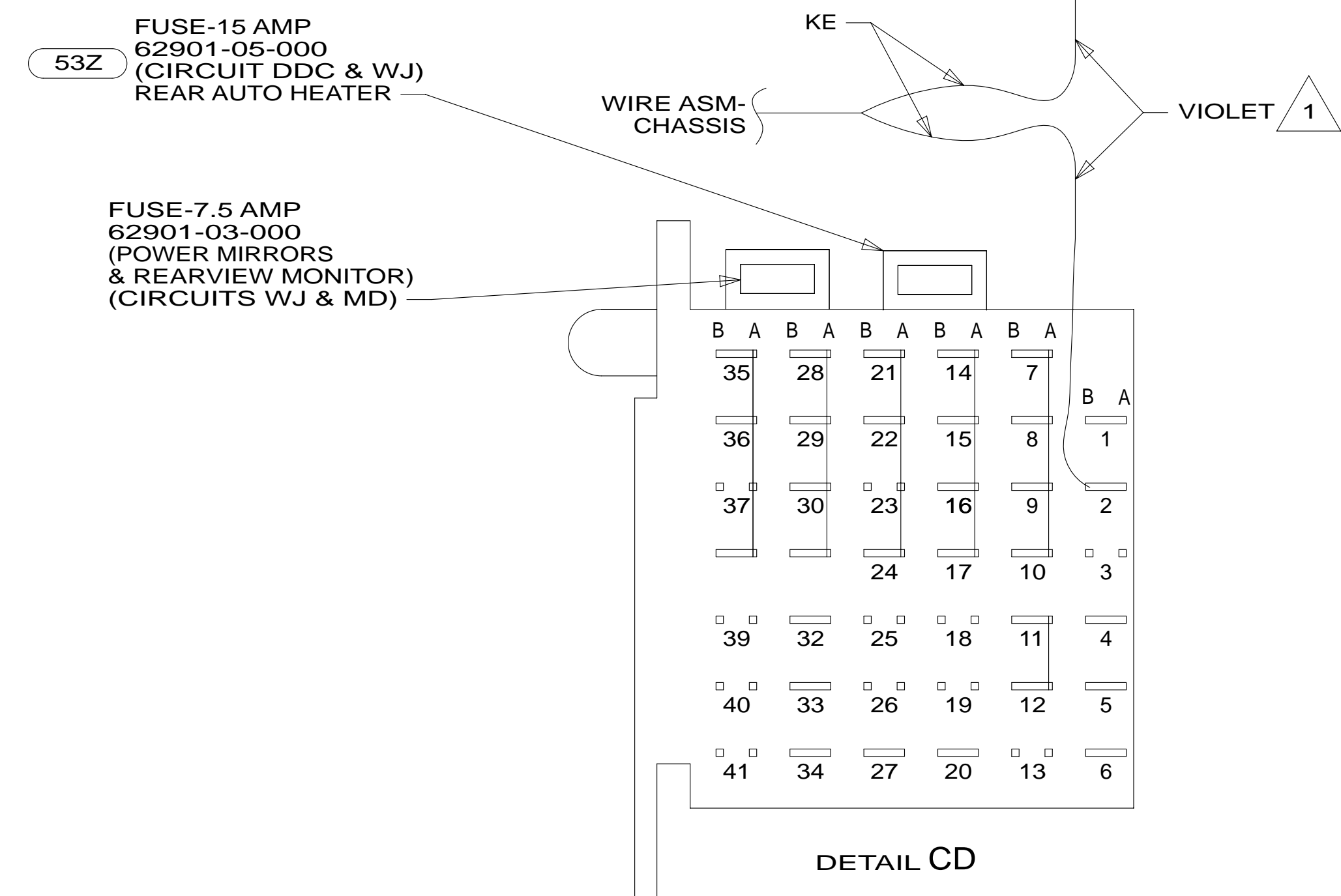


DETAIL CA

VIEW CB-CB



DETAIL CC 2



DETAIL CD

- NOTES:
- 2 CUT LIGHT GREEN/RED WIRE FROM PARK BRAKE SWITCH AND RECONNECT TO CIRCUIT DY OF CHASSIS ASM AS SHOWN.
 - 1 CUT WIRE AND RECONNECT AS SHOWN.

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