



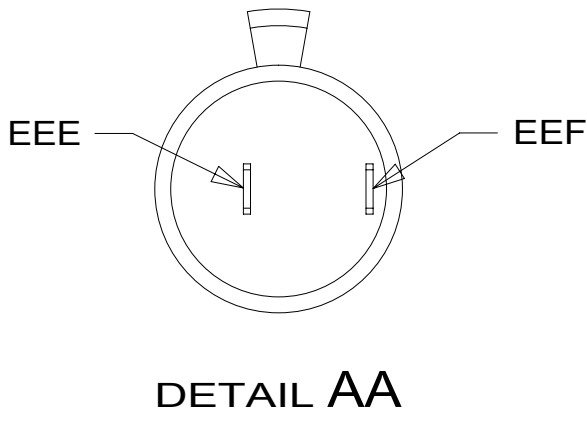
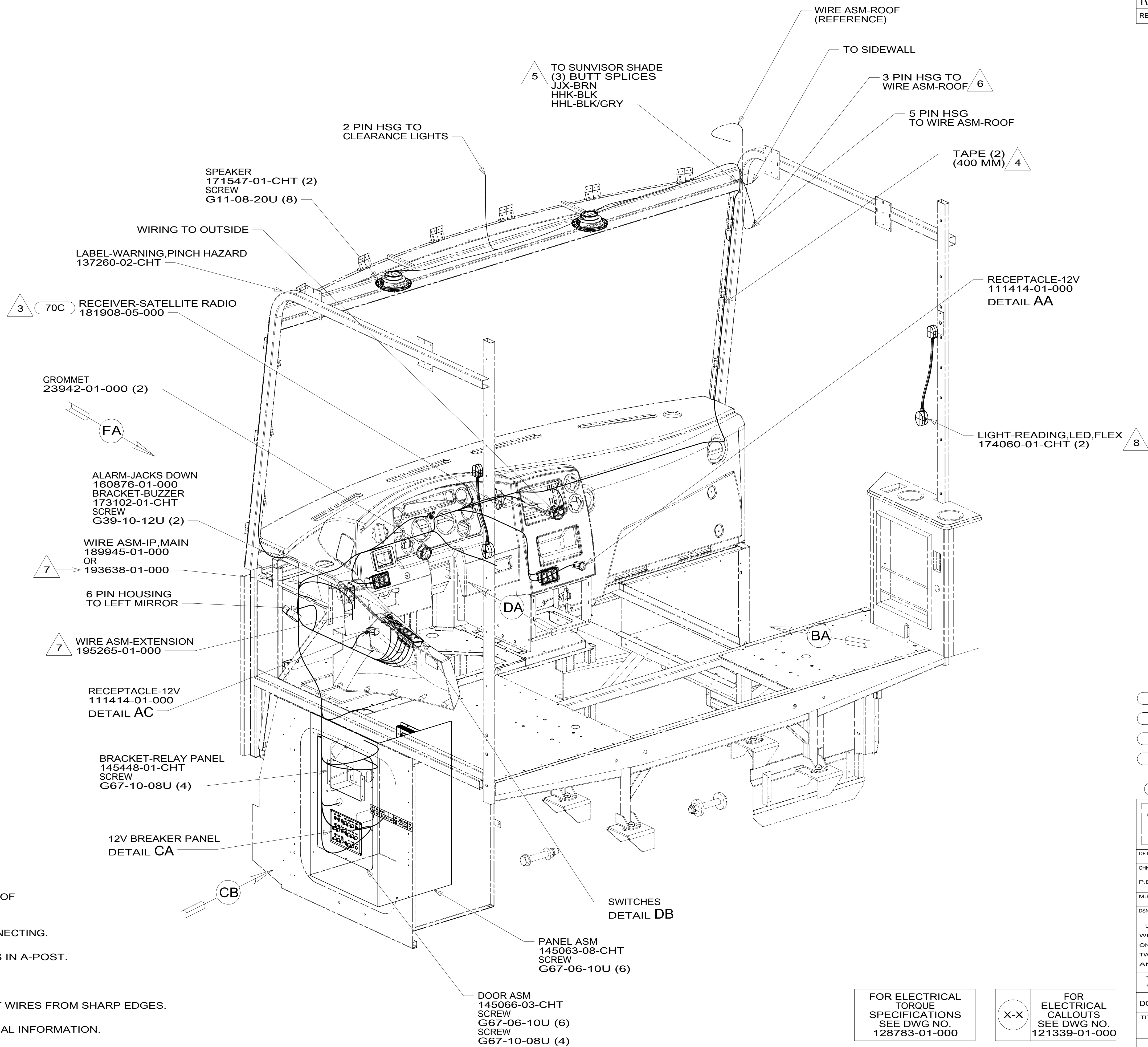
DANGER

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.



- 8 NOT USED ON L34T.
- 7 USED ON L34T ONLY.
- 6 CONNECT 3-PIN HOUSINGS IN WIRE ASM-ROOF TOGETHER WITH 45D
- 5 CUT VISOR WIRING TO 300MM BEFORE CONNECTING.
- 4 USE TAPE 8363-03-000 TO SECURE WIRES IN A-POST.
- 3 WIRE TIE TO RADIO WIRING.

- 2. USE SEAL-TRIM 113452-01-000 TO PROTECT WIRES FROM SHARP EDGES.
- 1. SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.

NOTES:

- 45D LOFT BED - WITHOUT
- 70C RADIO - SATELLITE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265



DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	15 L-SERIES
UNSPECIFIED TOLERANCES ARE:	
WHOLE DIM (X)	: 1
ONE-PLACE (X.X)	: 1
TWO-PLACE (X.XX)	: 1
ANGLE	: 1
THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING	REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES
TITLE: WIRING INSTL-FRONT END	
SHEET 1 OF 10	PART NO 189944 REV

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

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

189944

WIRE ASM-IP,MAIN

LABEL-CB PREP OPTION 104678-01-000 2

CB POWER PROVISION
YELLOW +12V
WHITE GROUND
COAX ANTENNA
(SEE REVERSE SIDE ALSO)

WHT YEL
TO CUSTOMERS
CB RADIO

DETAIL BB 579

1 2 PIN HOUSING
(2) BUTT SPLICES

RING TERMINALS
TO GROUND STUD

(2) BUTT SPLICES
TO CB PREP
DETAIL BB

TO WIRE ASM-RADIO
DETAIL JA

2 & 6 PIN HOUSINGS
TO LEFT MIRROR

BUTT SPLICE
SPADE TERMINAL
TO 12V RCP

TO SWITCHES
DETAIL DB

2 & 6 PIN HOUSINGS
TO HEATER/AC CONTROLS

TO SWITCHES

DETAIL BA

- 579 RADIO - CB WIRE PREP
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

FIRST USED **15 L-SERIES**

DO NOT SCALE DRAWING

TITLE: **WIRING INSTL-FRONT END**

SHEET 2 PART NO **189944** REV

1 04-Nov-2015

2 EDGE OF LABEL TO HANG JUST BELOW BOTTOM OF DASH.

1 ROUTE WIRES UP LEFT A-PILLAR.

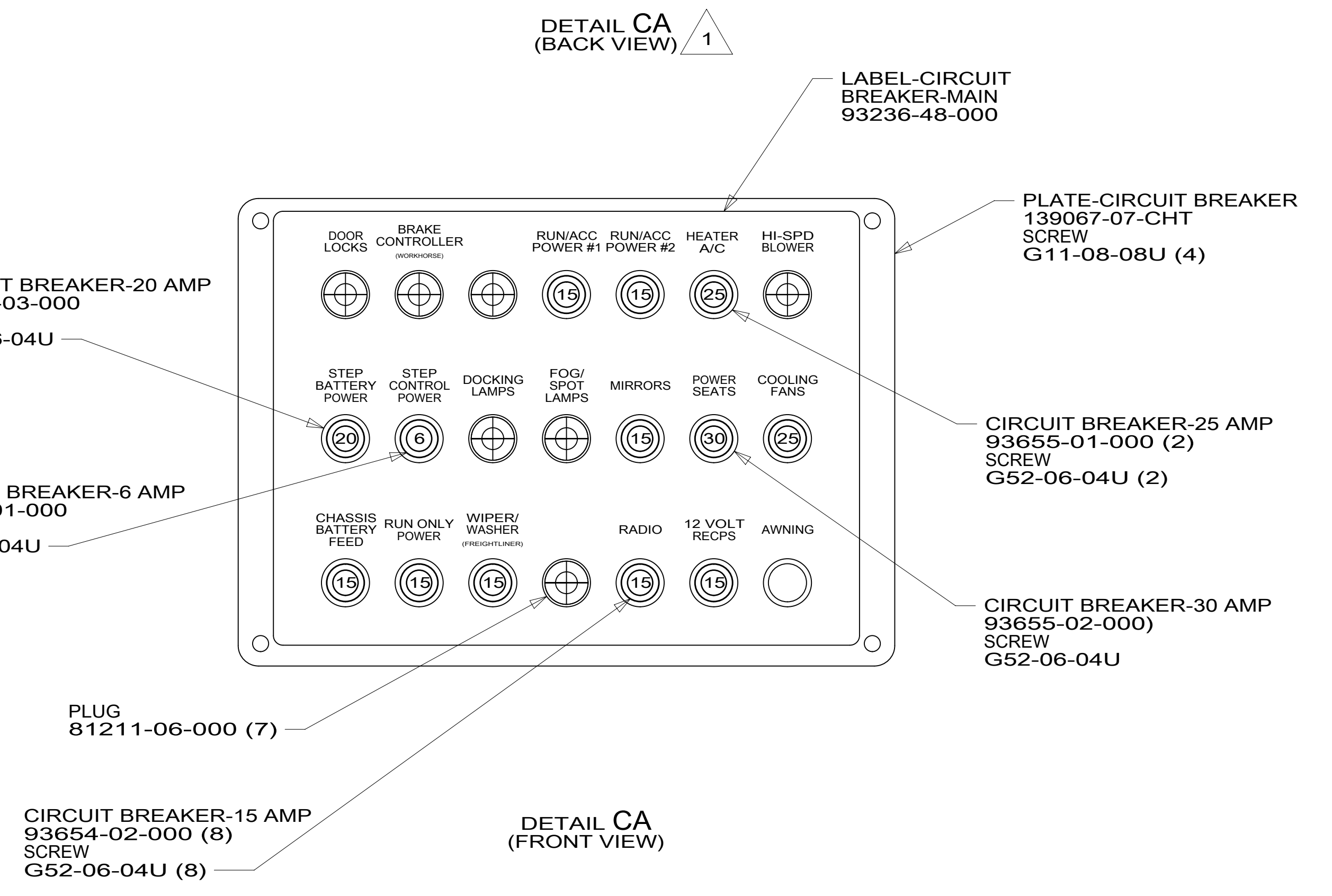
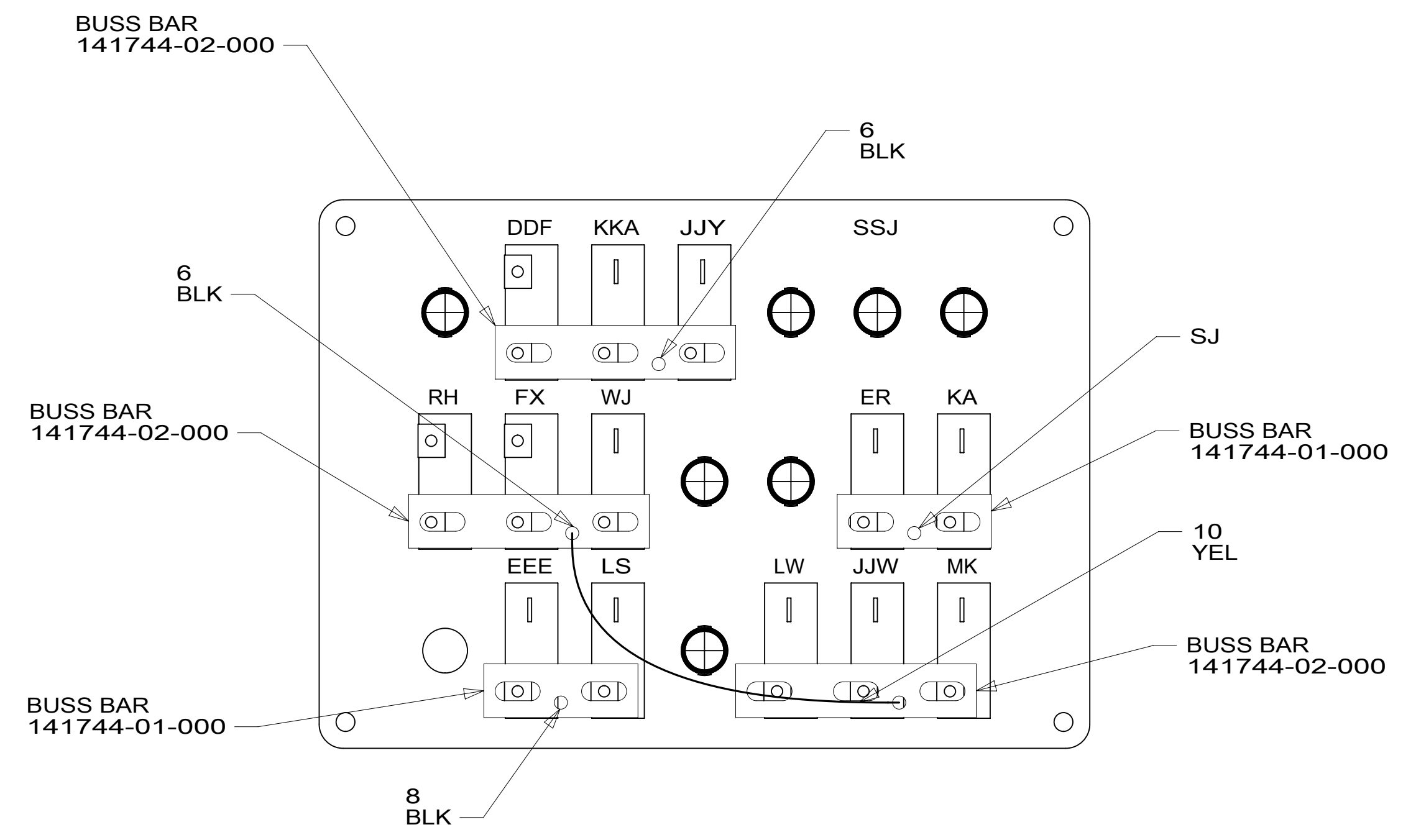
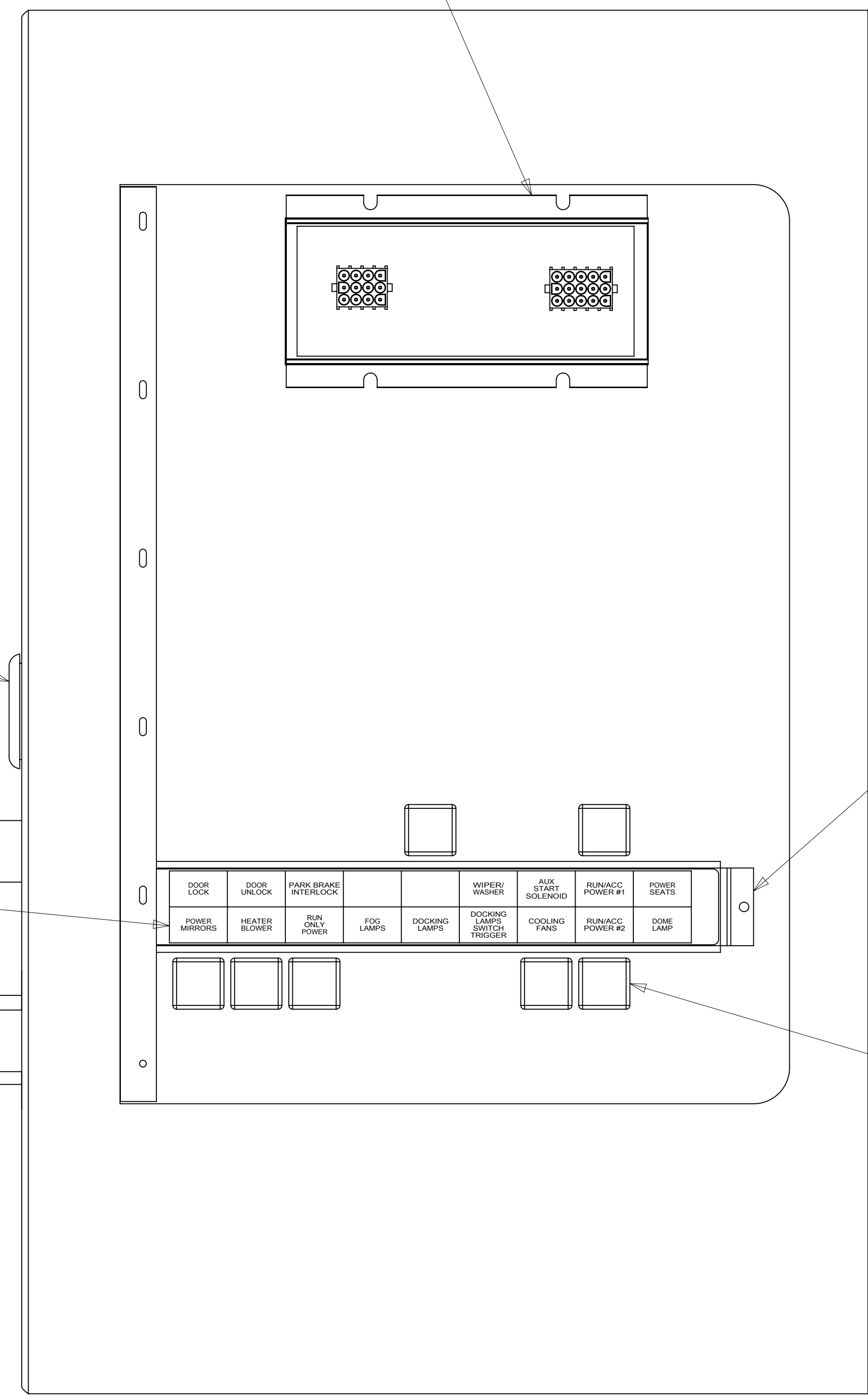
NOTES:

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

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

189944

HEADLAMP MODULE
(CHASSIS SUPPLIED)
SCREW
G1108-08B (2)



GROMMET
23942-01-000
SEAL

STUD-FEED THRU
118499-01-000 (2)

CHASSIS POWER

LABEL
136161-05-CHT

COACH POWER

BRACKET-MOUNTING
118571-07-000
SCREW
G19-10-08B (2)
NUT
G11-10-00B (2)

- NOTES:
- 3 SEAL ALL SCREWS ON EXTERIOR SIDE OF COMPARTMENT. REFER TO SEALANT MANUAL.
 - 2 CIRCUIT FFD IS PART OF WIRE ASM-CHASSIS.
 - 1 CIRCUITS LABELED ON BREAKER ARE FROM WIRE ASM-IP, MAIN, UNLESS OTHERWISE SPECIFIED.

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

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

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265

FIRST USED

15 L-SERIES

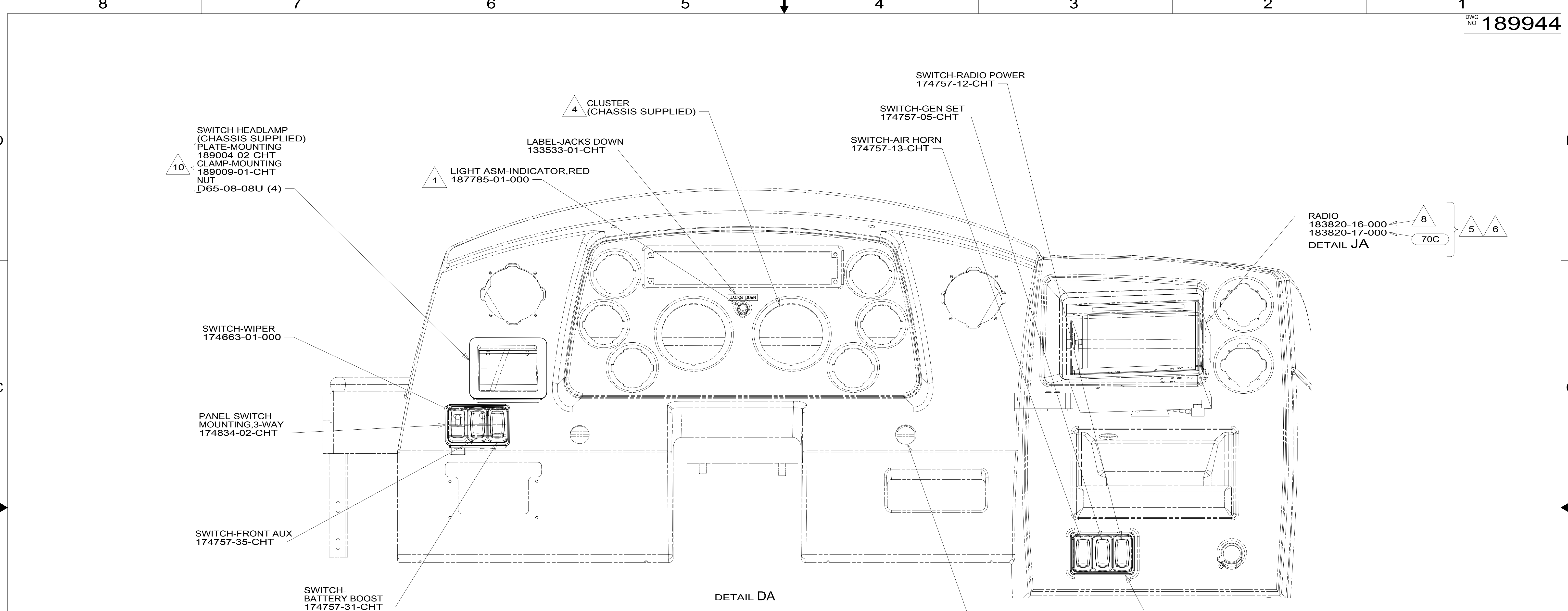
DO NOT SCALE DRAWING

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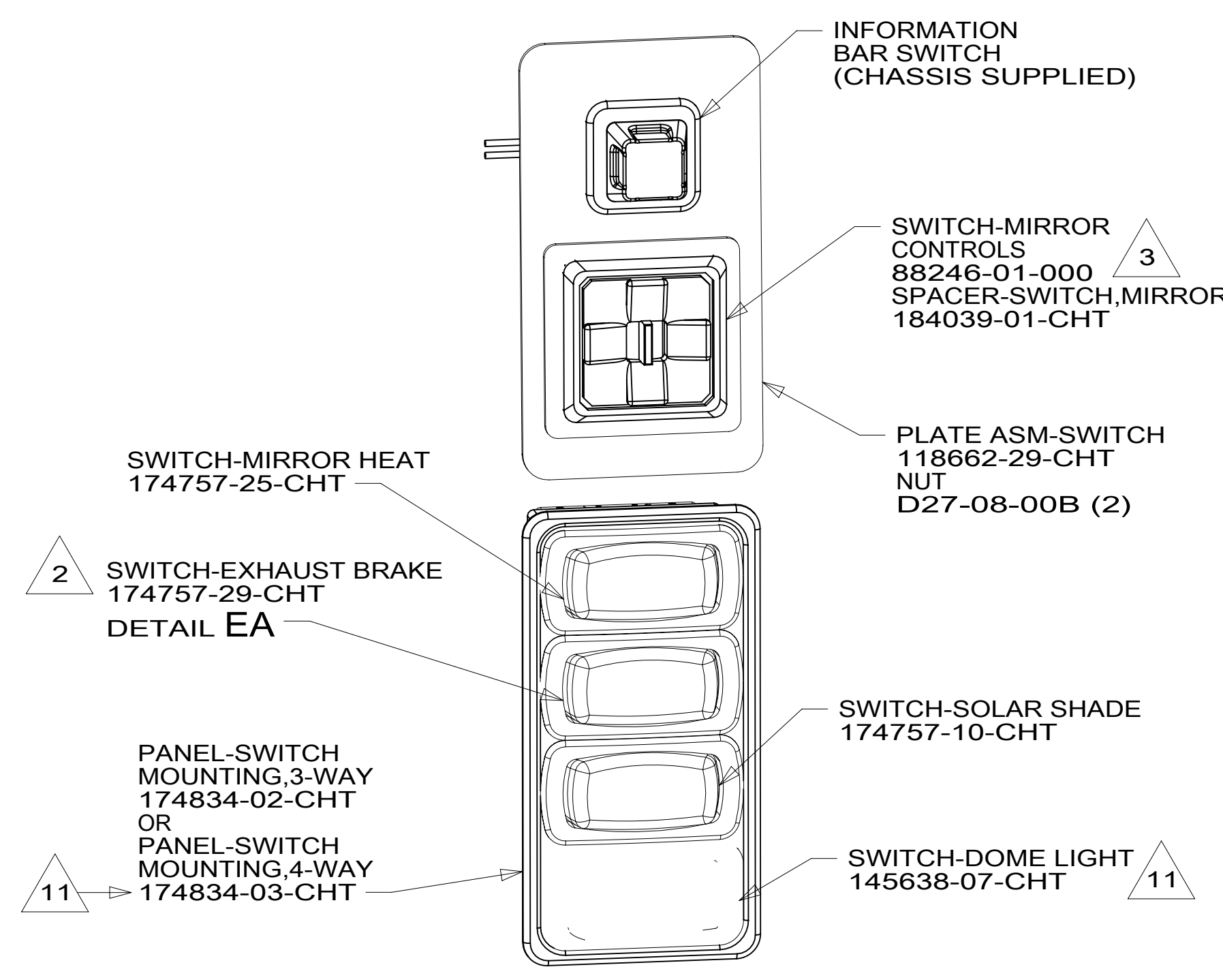
SHEET 3 PART NO **189944** REV

1 04-Nov-2015

* 189944 *



- NOTES:
- 11 USED ON L34T ONLY.
 - 10 CHASSIS SUPPLIED ROCKER SWITCHES. DOME LAMP SWITCH NOT USED. SEE DETAIL DC FOR SWITCH POSITION.
 - 9 REPLACE CHASSIS SUPPLIED IGNITION SWITCH.
 - 8 WITHOUT 70C
 - 7. APPLY TAPE 8363-01-000 AS NECESSARY TO SECURE NON-LOCKING CONNECTIONS.
 - 6 ATTACH TO RADIO WITH SCREW SUPPLIED WITH RADIO.
 - 5 PLUG USB CABLE INTO LEAD ON BACK OF RADIO MARKED 'USB' ROUTE CABLE TO DASH POCKET BELOW RADIO.
 - 4 SEE SHEET 5 FOR GAUGE PLACEMENT.
 - 3 MOUNT SWITCH SO WHEN ACTUATOR IS PUSHED LEFT, THE LETTER L IS SHOWING.
 - 2 CONNECT TO MATING LABELED CONNECTOR ON CHASSIS SUPPLIED WIRING.
 - 1 CONNECT POSITIVE WIRE TO TERMINAL MARKED WITH A "+", YEL-WINNEBAGO WIRING RED-HWH WIRING



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

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

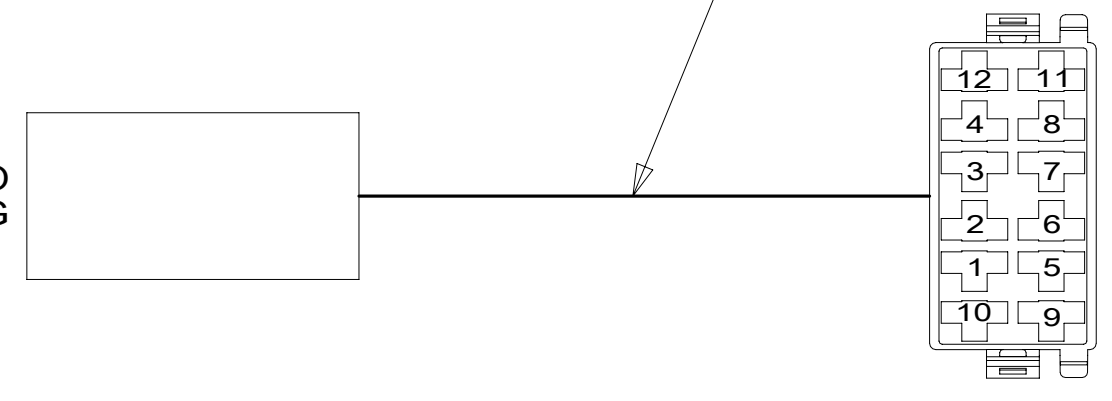
- 70C RADIO - SATELLITE
- 1LE FRTL 44,320 400HP 6SPD TAG
- 1AH FRTL 34,320 380HP 8.3L 6 SPD
- 1AC FRTL 32,350 360HP 6.7L 6 SPD
- 1AB FRTL 27,910 340 6.7L 10 EMM
- 15D GPS-NAVIGATION SYSTEM
- 15C GPS-NAVIGATION SYSTEM W/O
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
15 L-SERIES	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-FRONT END	
SHEET 4	PART NO 189944 REV
1 04-Nov-2015	

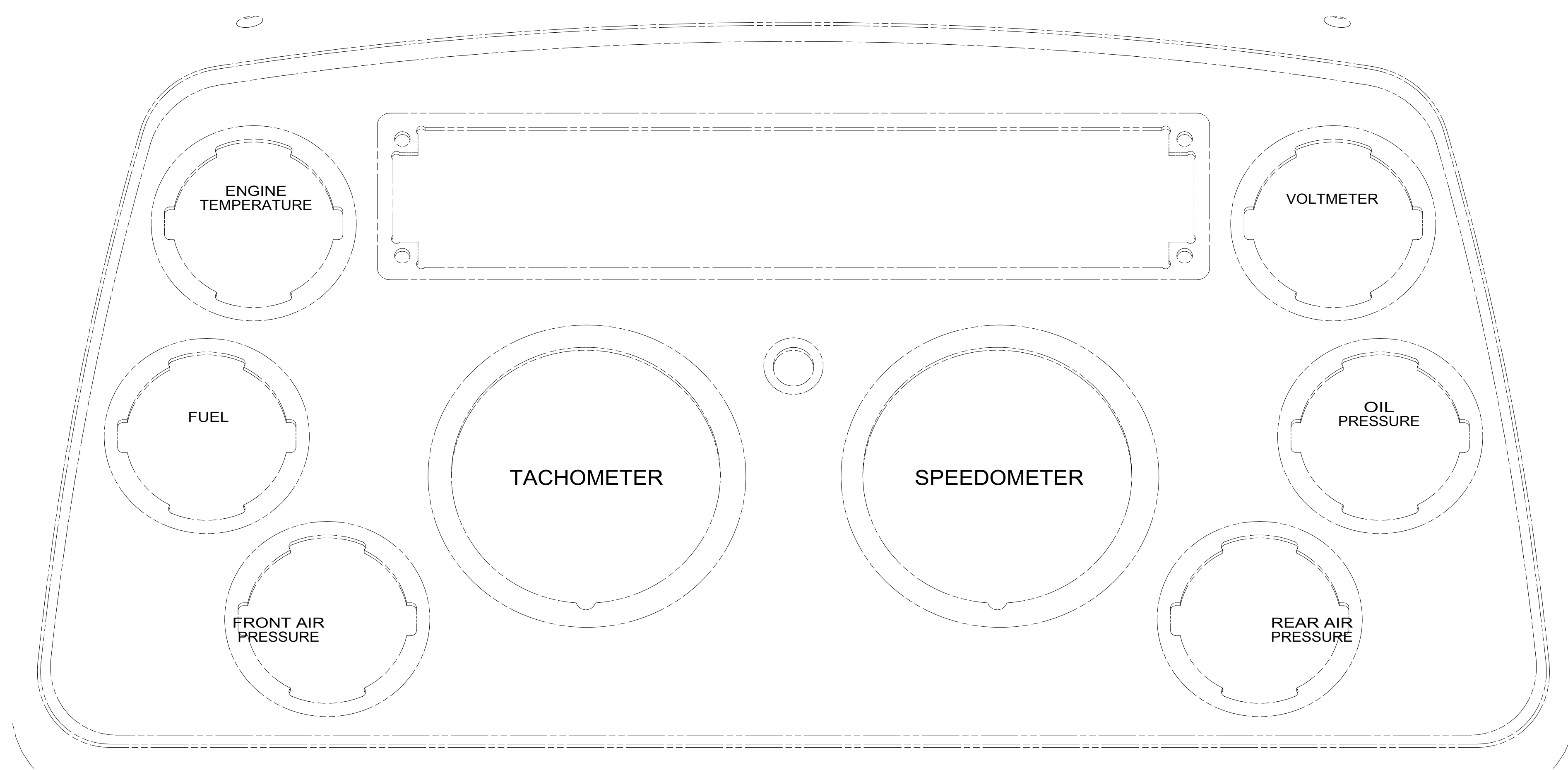
189944

WIRE ASM-EXHAUST BRAKE SWITCH
157534-07-000

1
CONNECTS TO
CHASSIS WIRING



DETAIL EA



FREIGHTLINER CLUSTER
LOCATION

1 CHASSIS WIRING HAS MATING CONNECTOR
AND IS LABELED "ENGINE BRAKE SWITCH"

NOTES:

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SPECIFICATIONS
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128783-01-000

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

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

FIRST USED	
15 L-SERIES	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-FRONT END	
SHEET 5	PART NO 189944 REV

189944

8

7

6

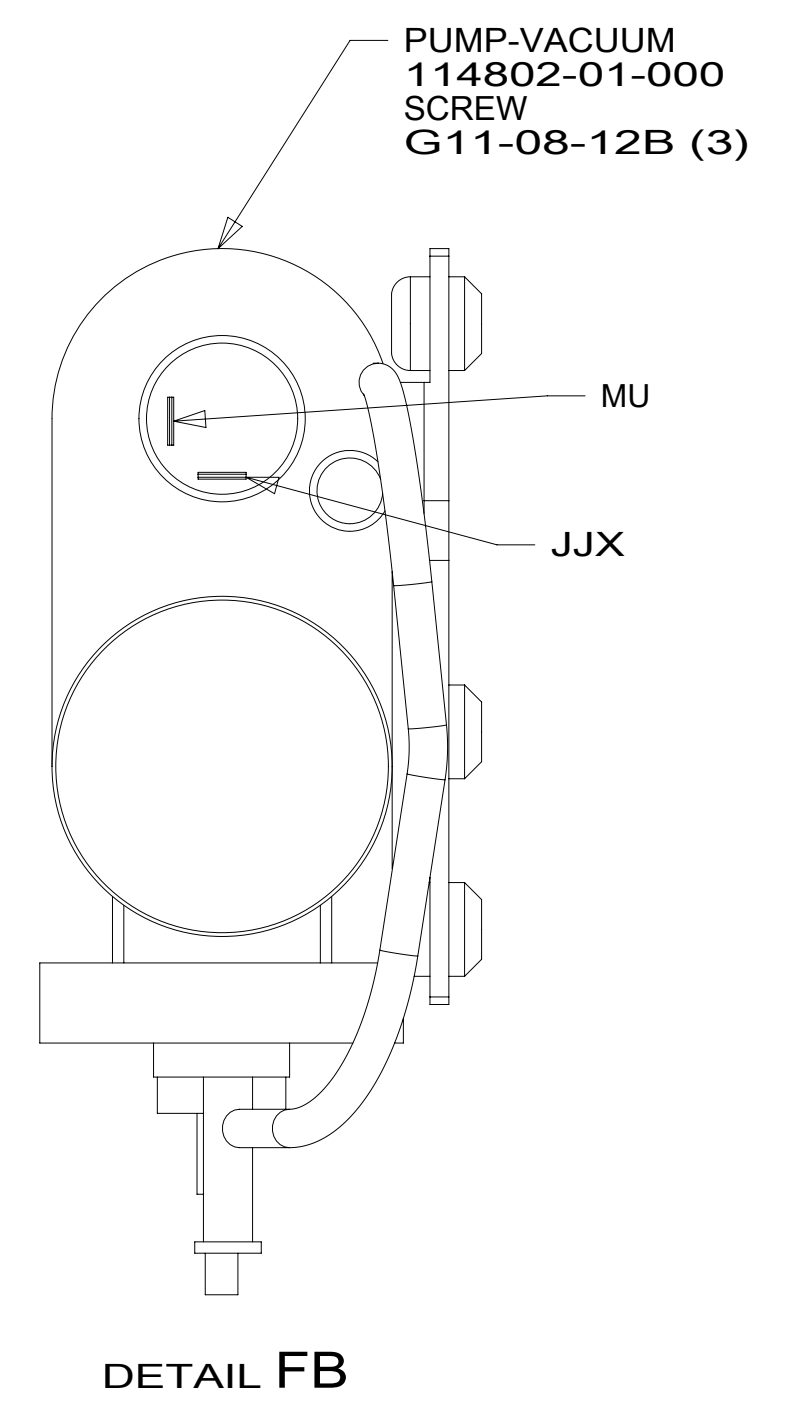
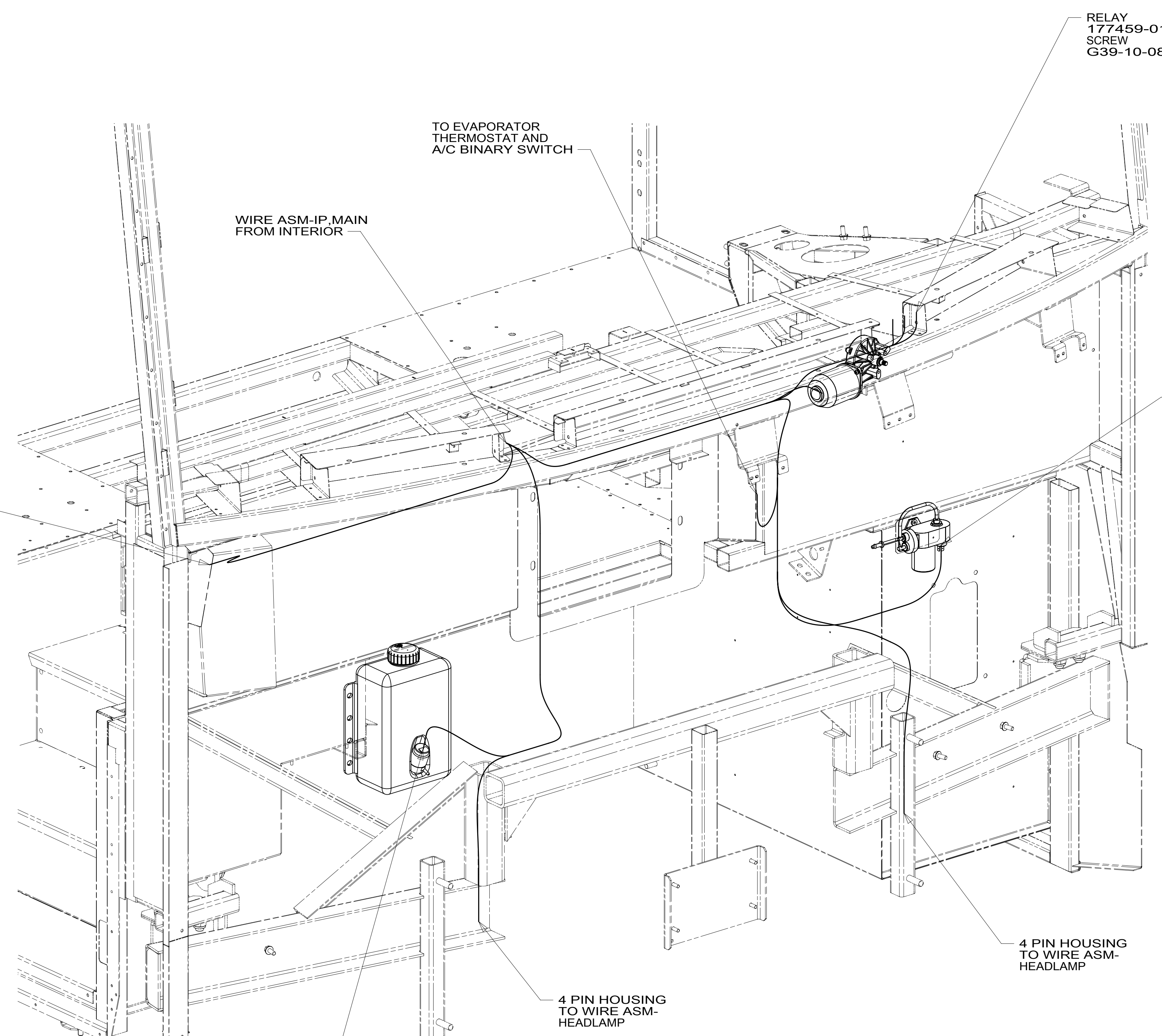
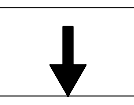
5

4

3

2

1



VIEW FA

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

FIRST USED	
15 L-SERIES	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-FRONT END	
SHEET 6	PART NO 189944 REV

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

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

189944

8

7

6

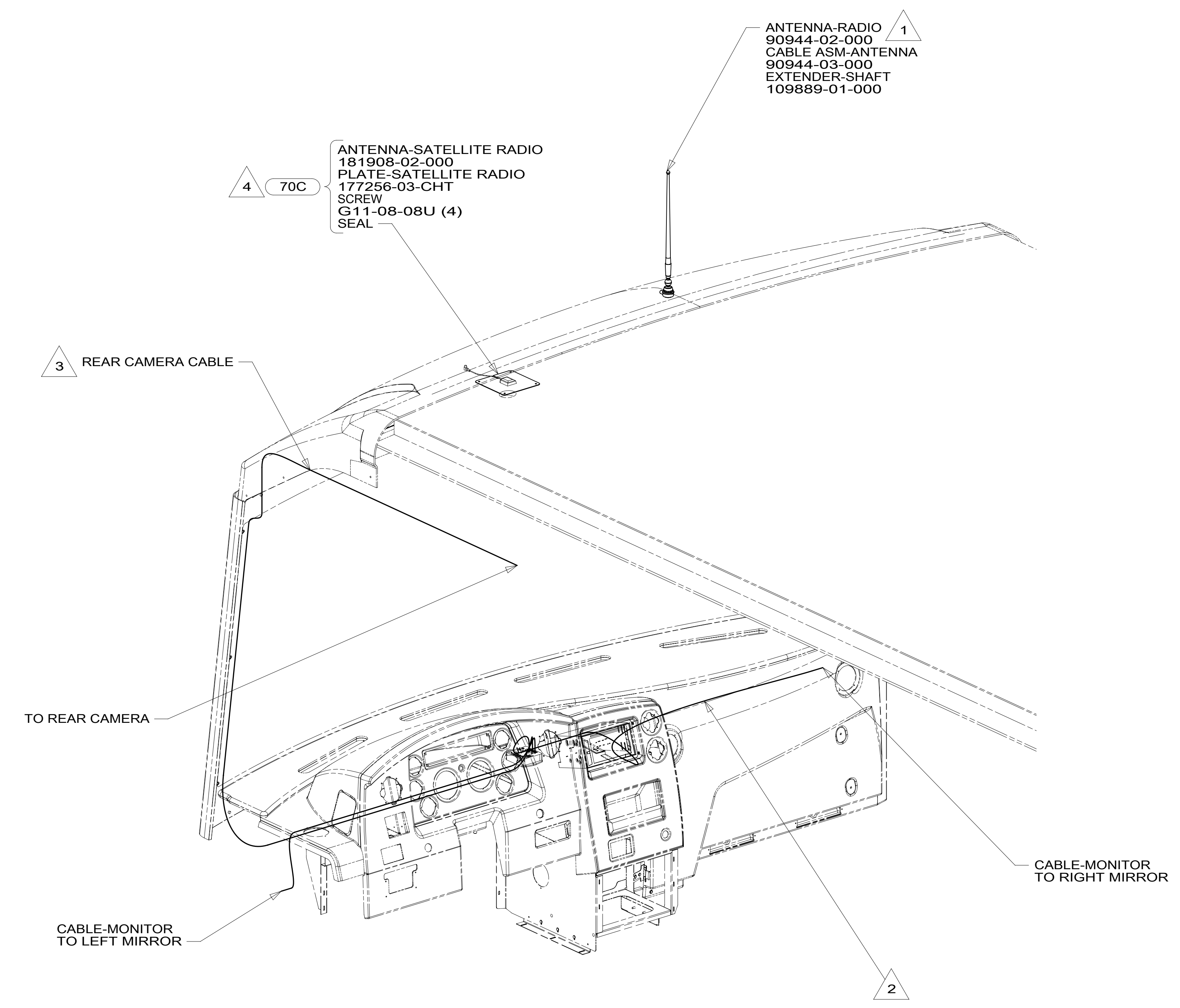
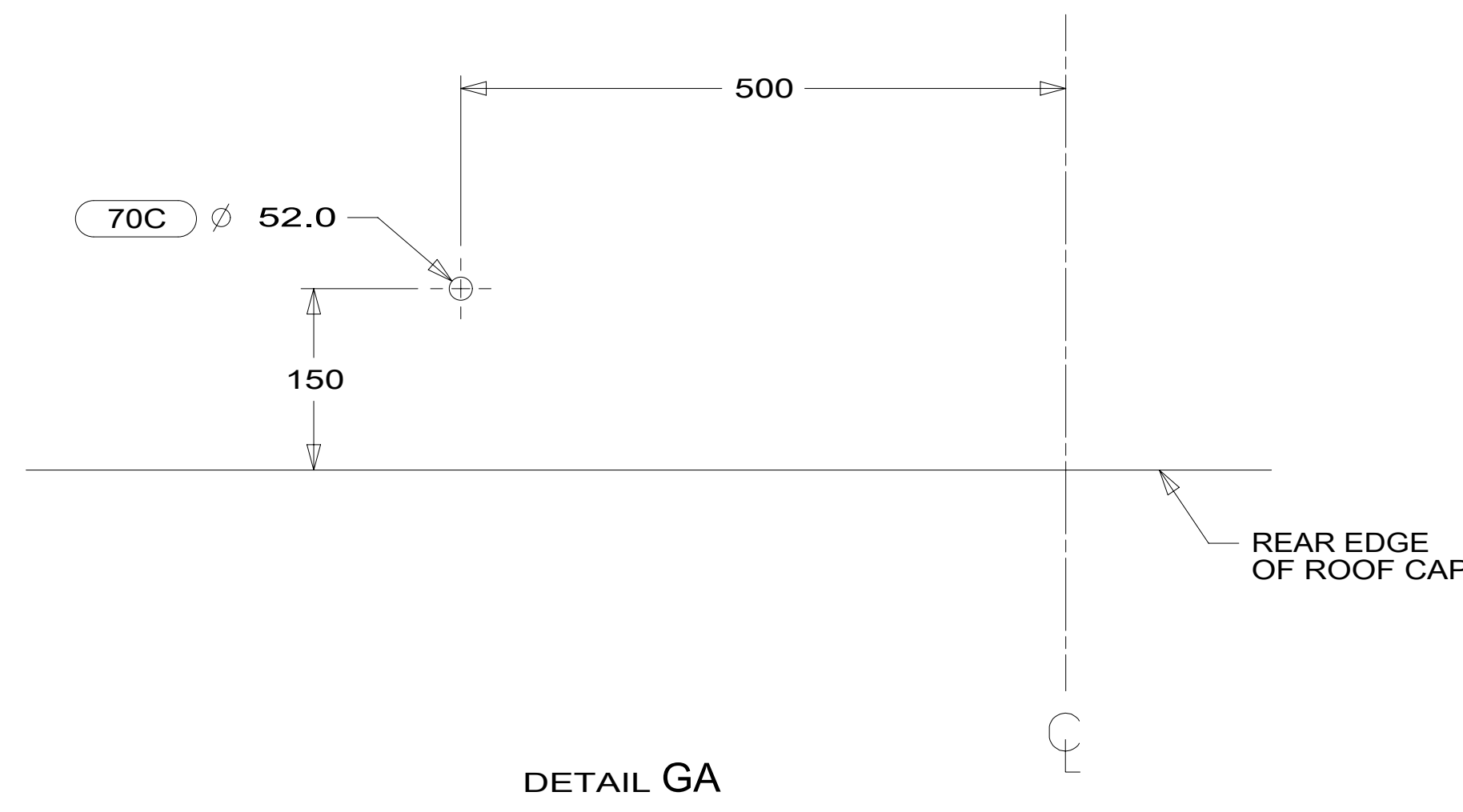
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4

3

2

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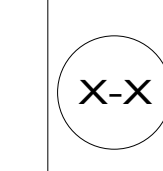
- NOTES:
- 4 MOUNT ANTENNA SUCH THAT BASE IS SQUARE WITH REAR OF ROOF CAP AND COVERS HOLE IN ROOF.
 - 3 RUN CABLE UP A-PILLAR THRU LEFT HAND COVE TO REAR OF UNIT.
 - 2 ROUTE CABLE TO EXTERIOR THRU HOLE IN PANEL ALONG WITH HEATER WIRING TO RIGHT CAMERA IN MIRROR.
 - 1 SEAL AROUND ANTENNA BASE.

- 70C RADIO - SATELLITE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

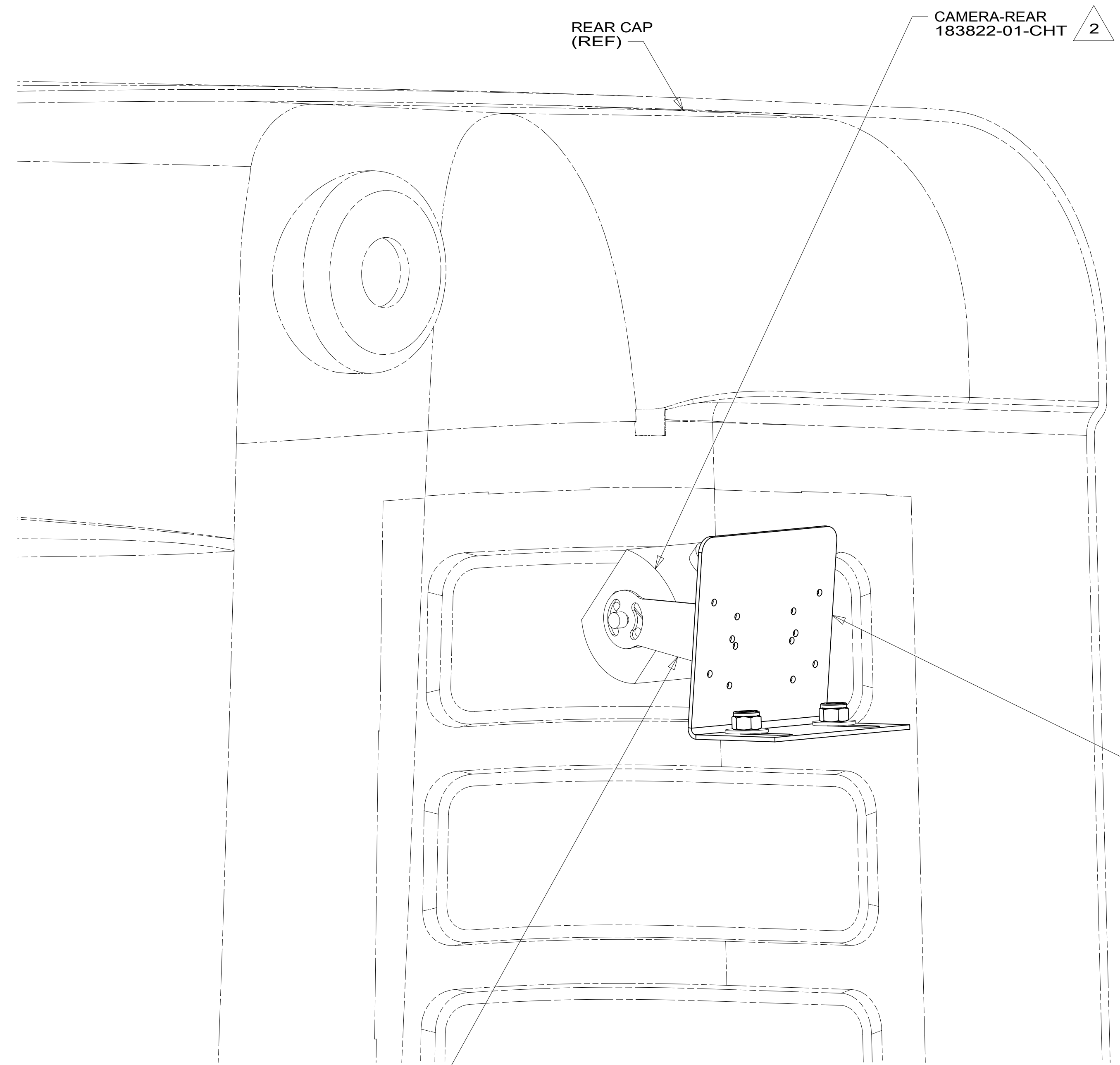
FIRST USED	
15 L-SERIES	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-FRONT END	
SHEET 7	PART NO 189944 REV
1 04-Nov-2015	

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

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



189944



BRACKET-MOUNT CAMERA
152022-05-CHT
WASHER
E13-14-00U (2)
NUT
D29-04-00U (2)

1 BRACKET-CAMERA

REAR CAP
(REF)

CAMERA-REAR
183822-01-CHT 2

- NOTES:
- 2 ALIGN CAMERA IN CENTER OF SHROUD OPENING AND ADJUST SO BACKWALL IS JUST VISIBLE.
 - 1 PARTS SUPPLIED WITH REAR CAMERA, VISOR NOT USED.

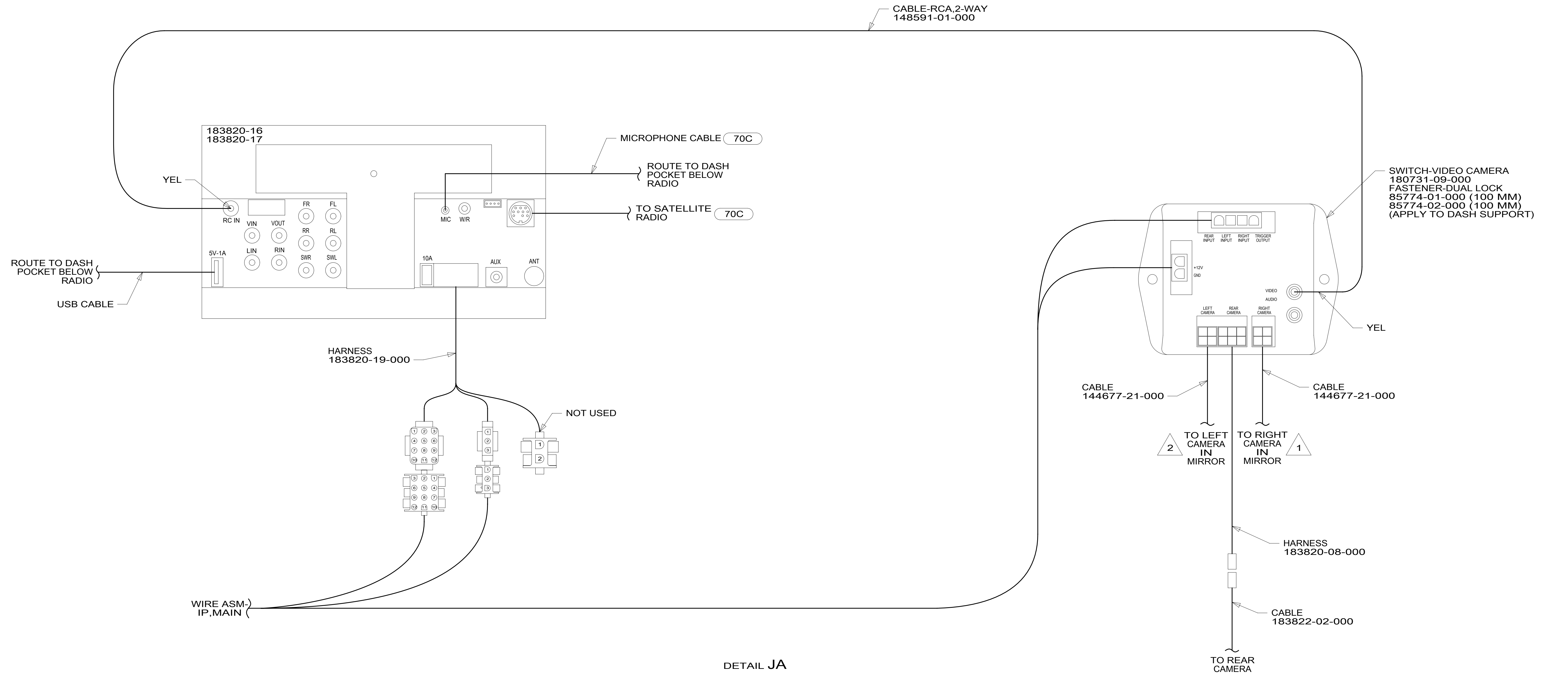
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FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

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

FIRST USED	
15 L-SERIES	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-FRONT END	
SHEET 8	PART NO 189944 REV

189944



DETAIL JA

- NOTES:
- 2 MARK LEFT CABLE WITH YELLOW TAPE 900000-07-000 NEXT TO CONNECTOR.
 - 1 MARK RIGHT CABLE WITH WHITE TAPE 900000-08-000 NEXT TO CONNECTOR.

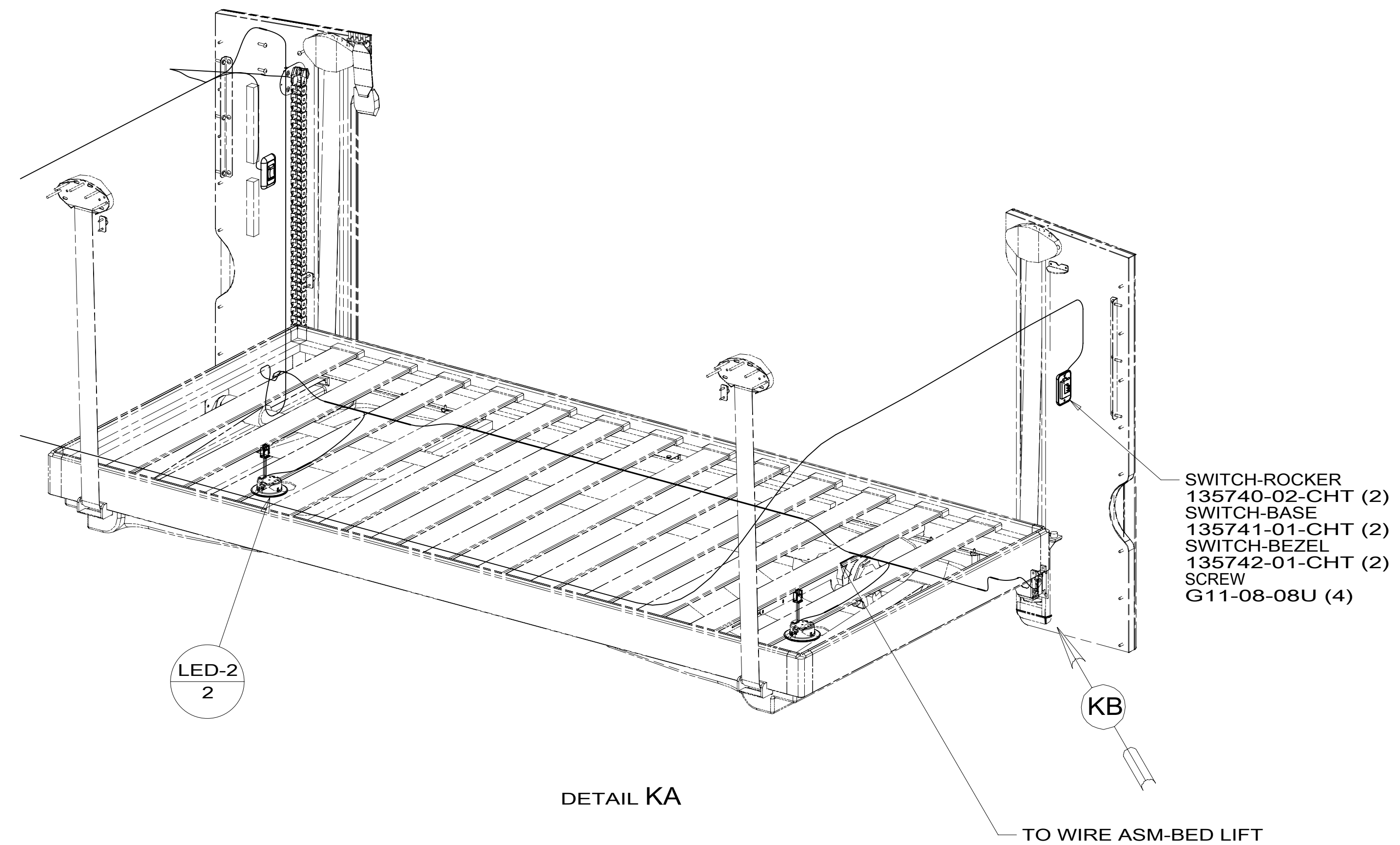
- 70C RADIO - SATELLITE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
15 L-SERIES	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-FRONT END	
SHEET 9	PART NO 189944 REV
1 04-Nov-2015	

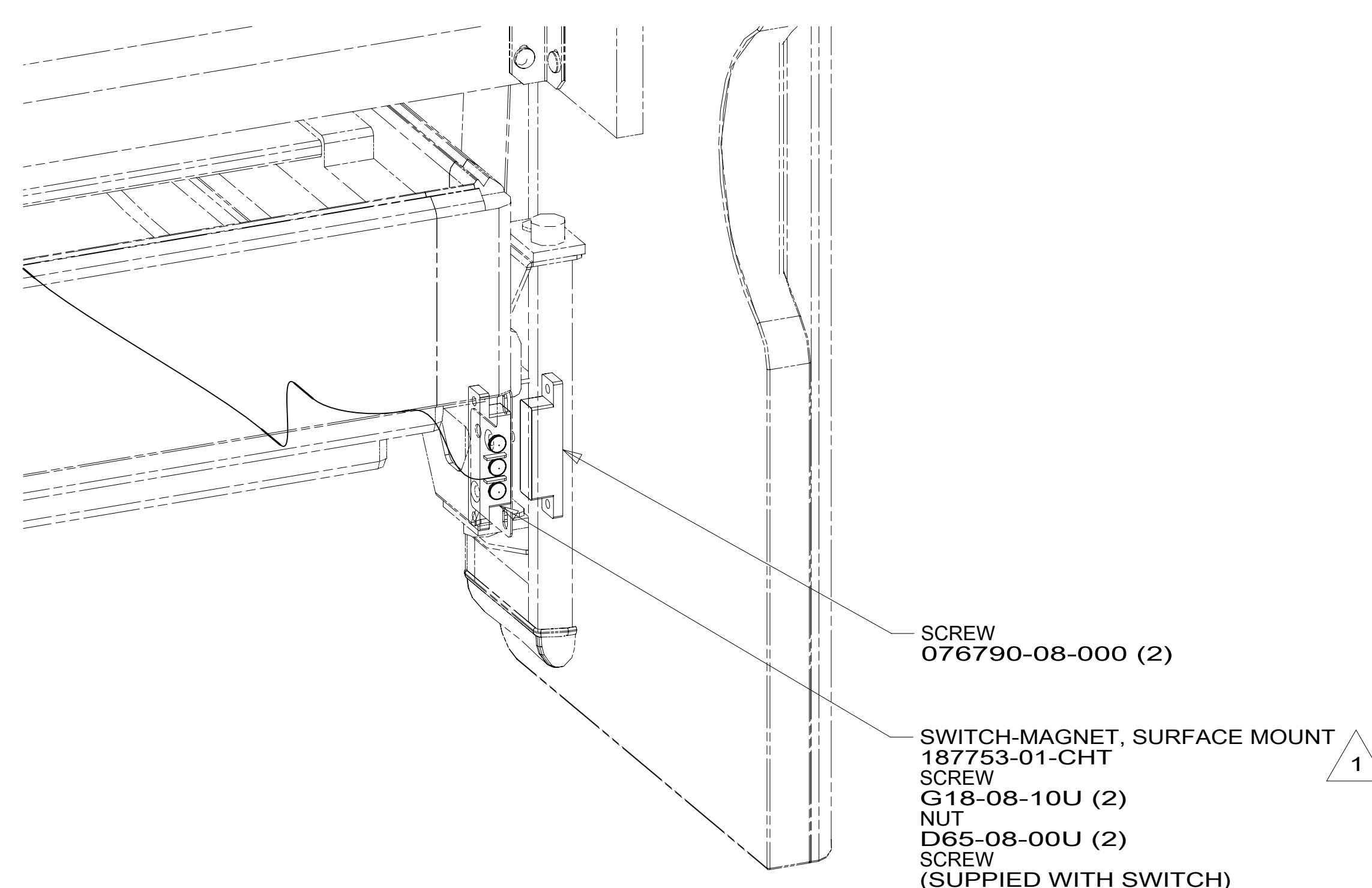
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FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

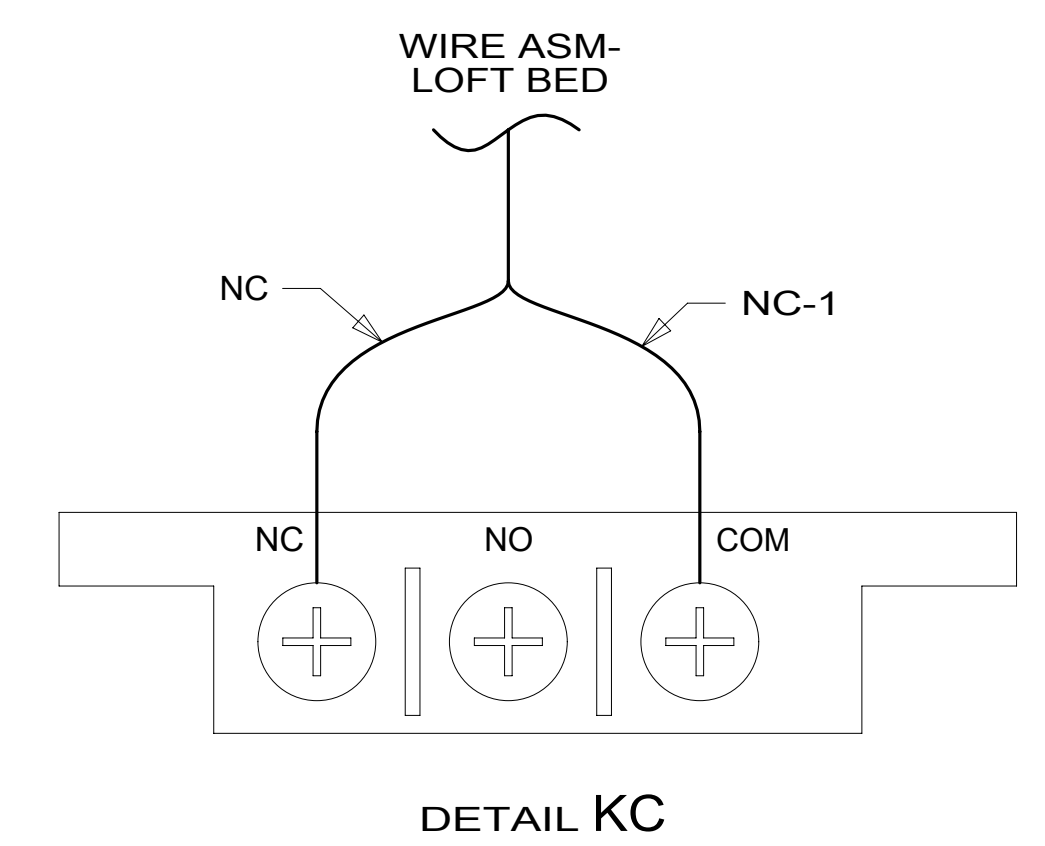
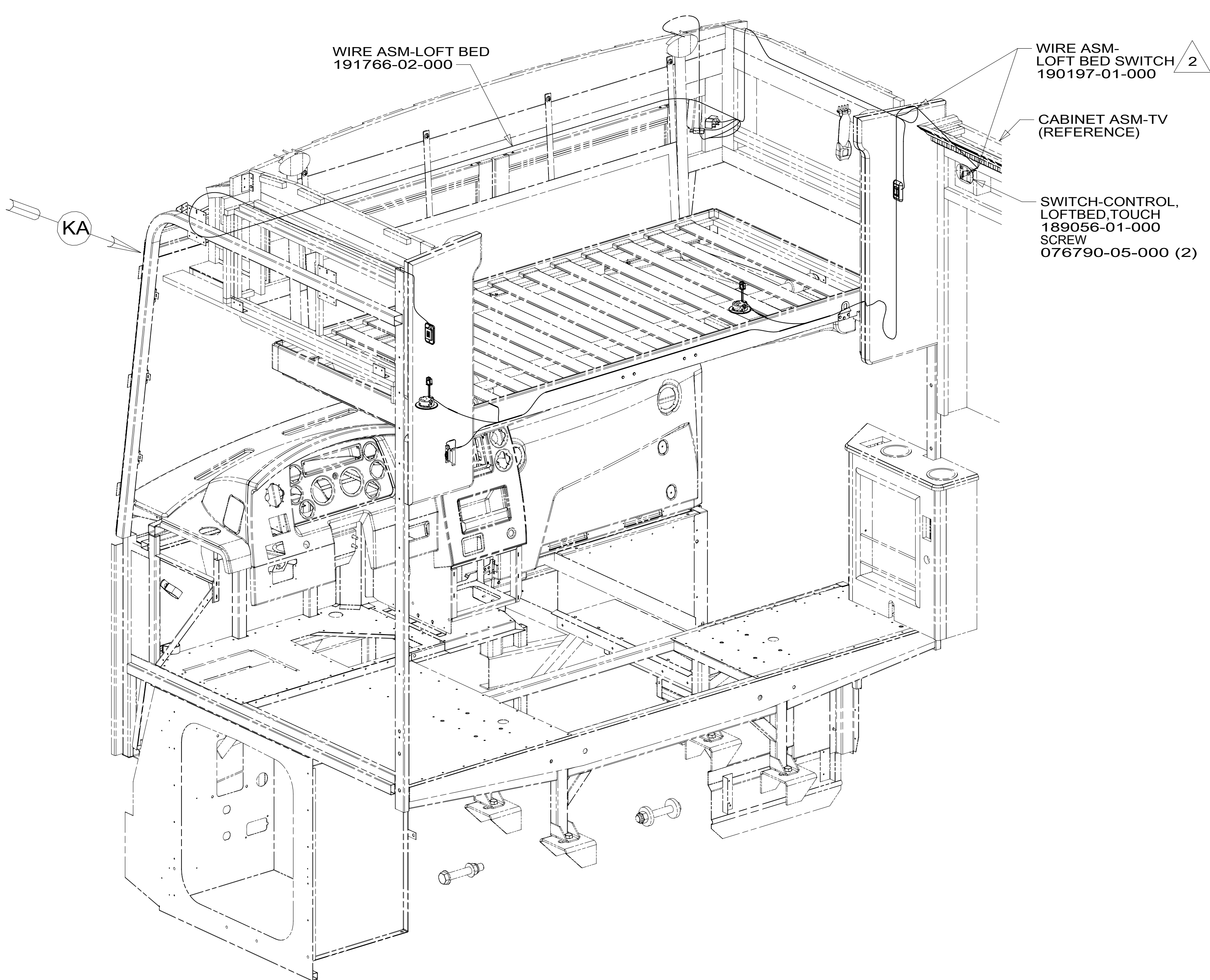
* 189944 *



DETAIL KA



DETAIL KB
(SWITCH COVER NOT SHOWN)



DETAIL KC

- NOTES:
- 2 WIRE ROUTED THROUGH ROUTED PATH IN SIDEWALL BETWEEN ARROWS.
 - 1 ATTACH THE MAGNET WITH WIRE CONNECTIONS TO BRACKET SHOWN AND THEN ATTACH THE MAGNET WITHOUT WIRE CONNECTIONS SO IT IS DIRECTLY ACROSS FROM THE OTHER MAGNET WHEN BED IS IN THE DOWN POSITION.
- SEE DETAIL KC FOR WIRING CONNECTIONS.

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

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

- 45B LOFT BED
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1	265	45B
FIRST USED		
15 L-SERIES		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-FRONT END		
SHEET 10	PART NO 189944	REV
1 04-Nov-2015		

* 189944 *