



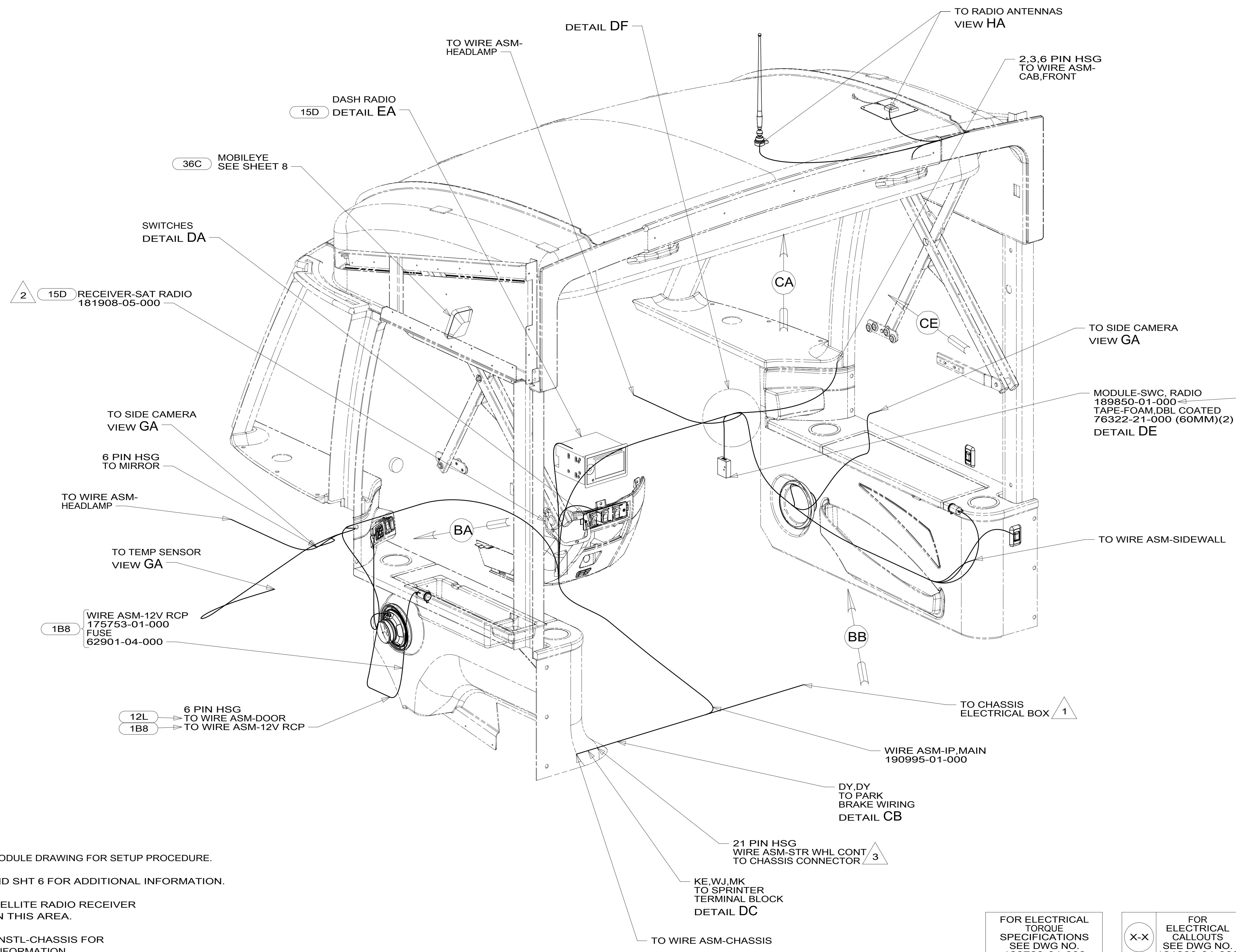
**DANGER**

**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.



- 36C COLLISION AVOIDANCE SYSTEM
- 15D INFOTAINMENT CENTER/GPS
- 1B8 DOOR-DRIVER WITHOUT
- 12L DOOR-DRIVER
- 1ME MERCEDES-11,030# DIESEL, COWL
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265 1ME



DFT-ORIG	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	15 H-SERIES
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: <b>WIRING INSTL-FRONT END</b>	
SHEET 1 OF 8	PART NO 190996 REV

- NOTES:
- 4 REFERENCE MODULE DRAWING FOR SETUP PROCEDURE.
  - 3 SEE SHT 5 AND SHT 6 FOR ADDITIONAL INFORMATION.
  - 2 WIRE TIE SATELLITE RADIO RECEIVER TO WIRING IN THIS AREA.
  - 1 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION

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

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

\* 190996 A \*

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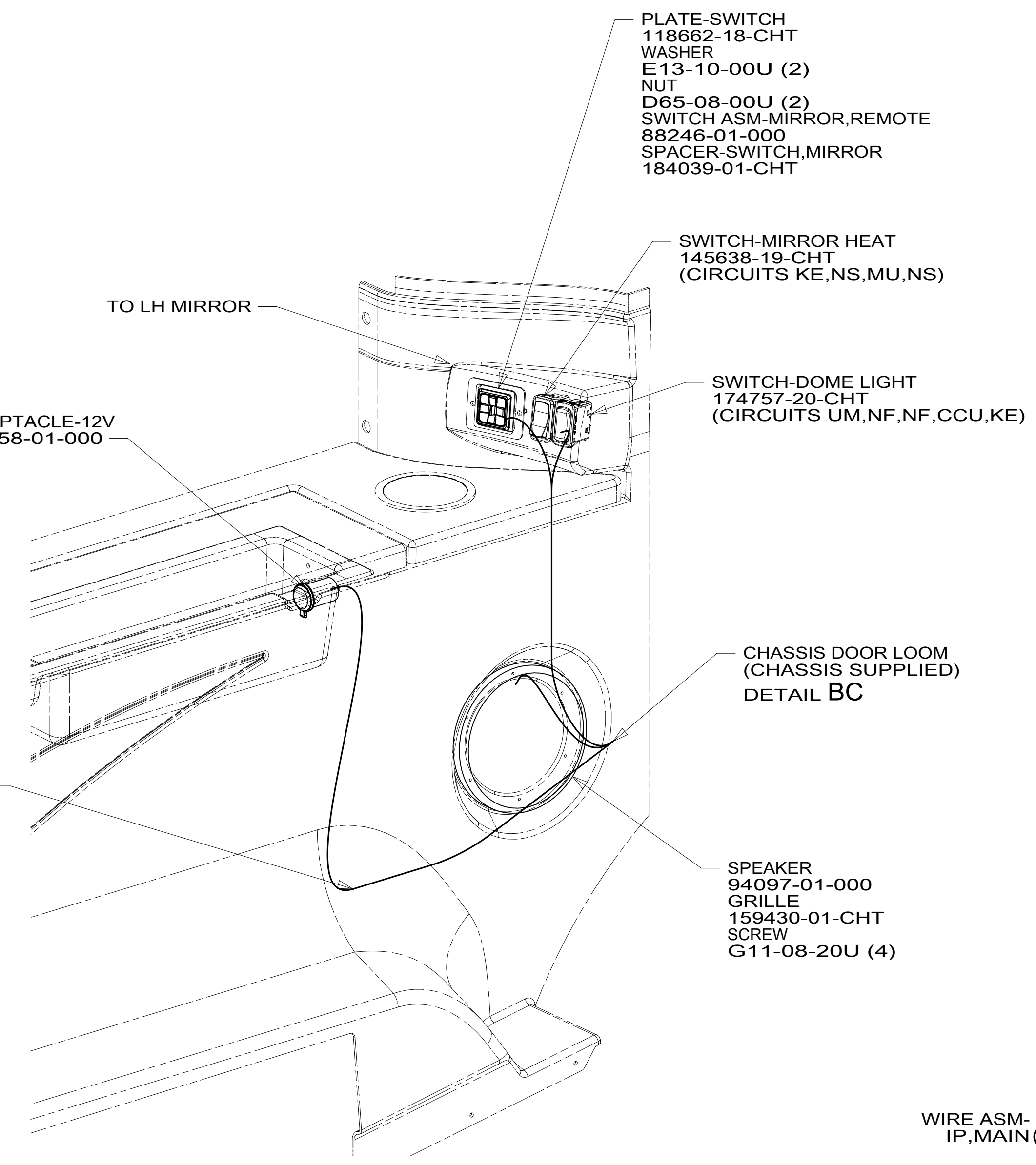
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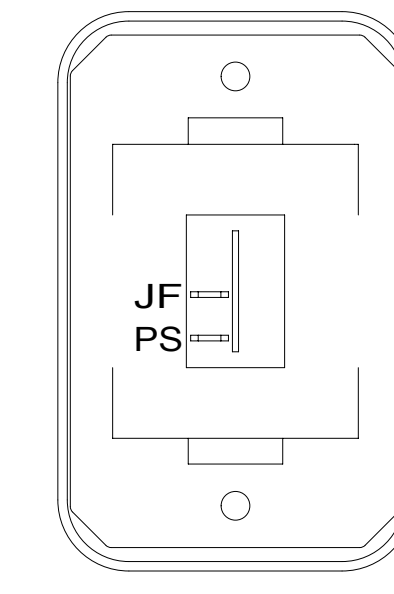
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2

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VIEW BA



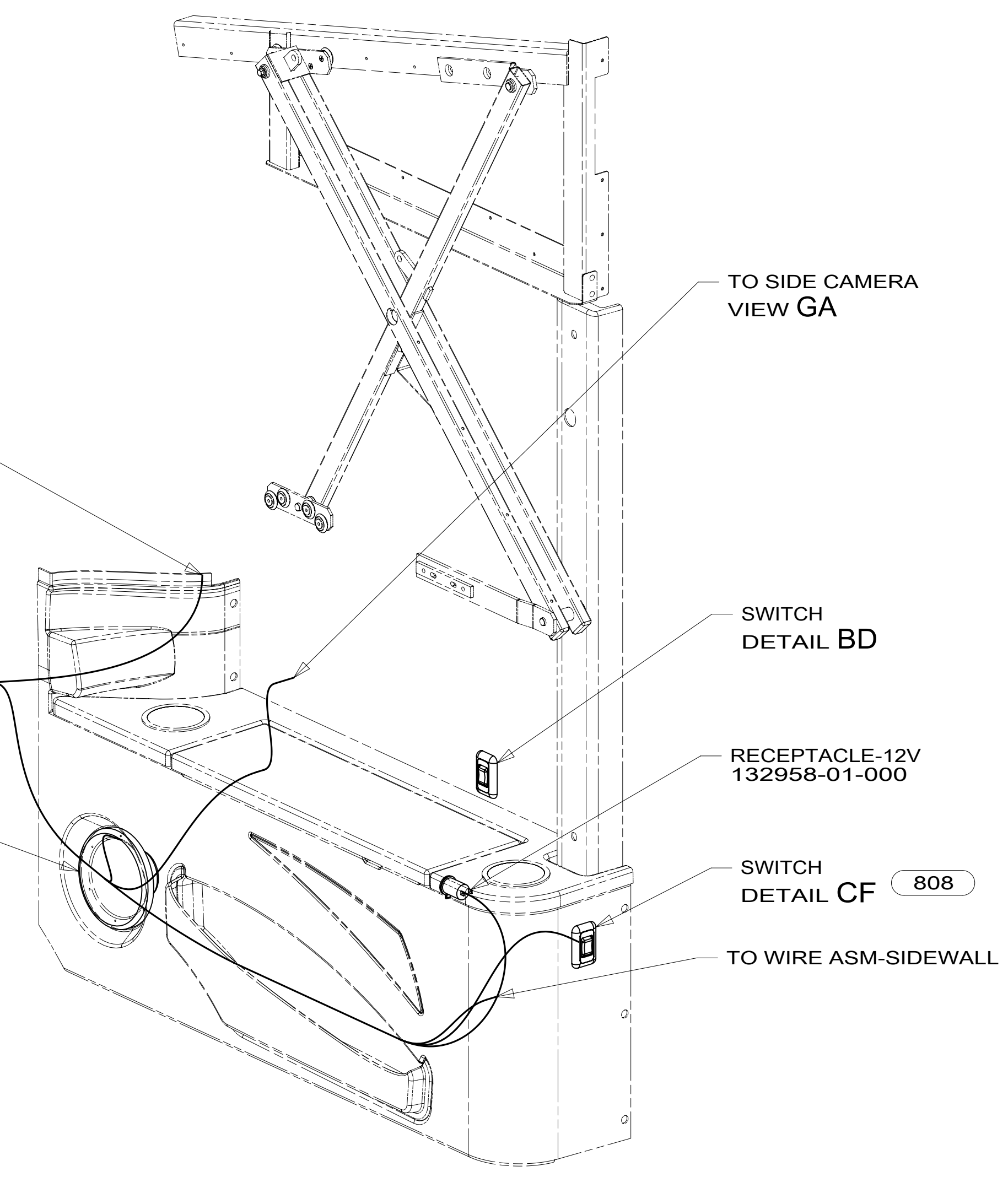
DETAIL BD

SWITCH-ROCKER  
135740-01-CHT  
SWITCH-BASE  
135741-01-CHT  
SWITCH-BEZEL  
135742-01-CHT  
SCREW  
G11-08-08U (2)

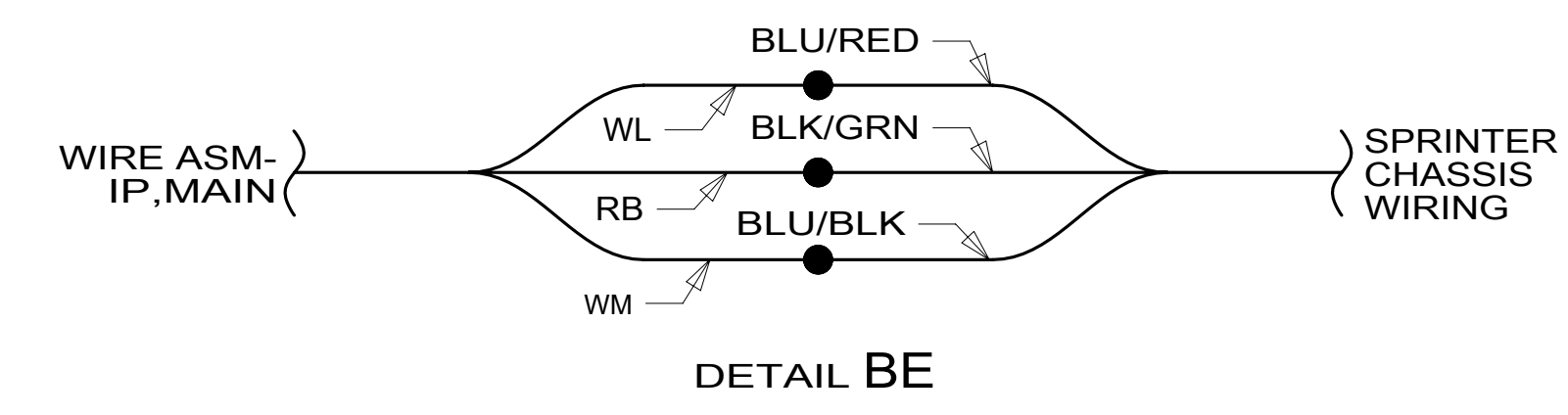
2,3,6 PIN HSG  
TO WIRE ASM-  
CAB,FRONT

RB  
TO TURN  
SIGNAL CIRCUIT  
WL,WM  
TO POWER DOOR  
LOCK CIRCUITS  
DETAIL BE

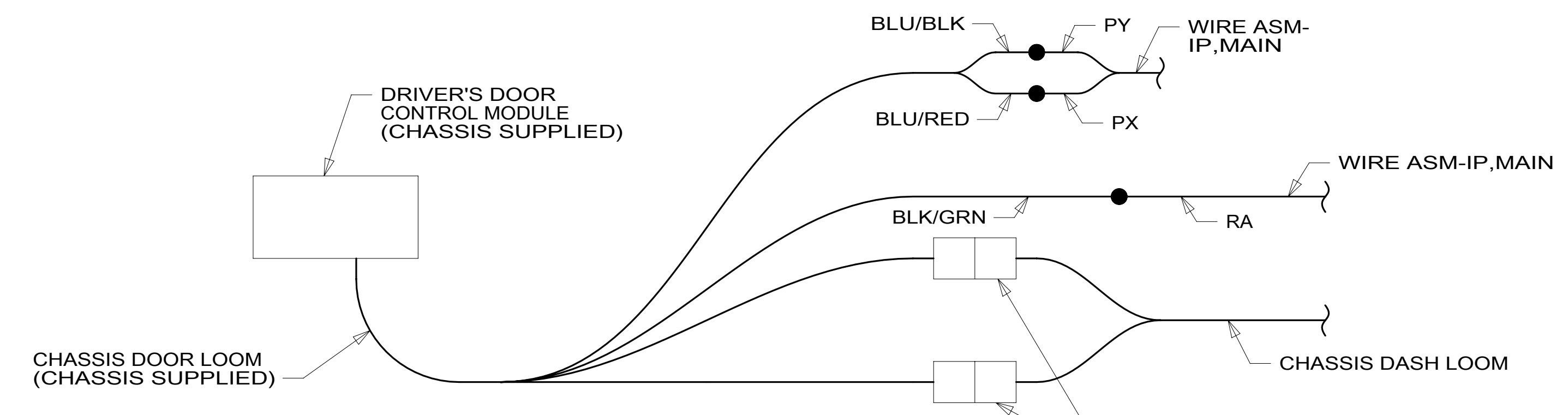
SPEAKER  
94097-01-000  
GRILLE  
159430-01-CHT  
SCREW  
G11-08-20U (4)



VIEW BB



DETAIL BE



DETAIL BC

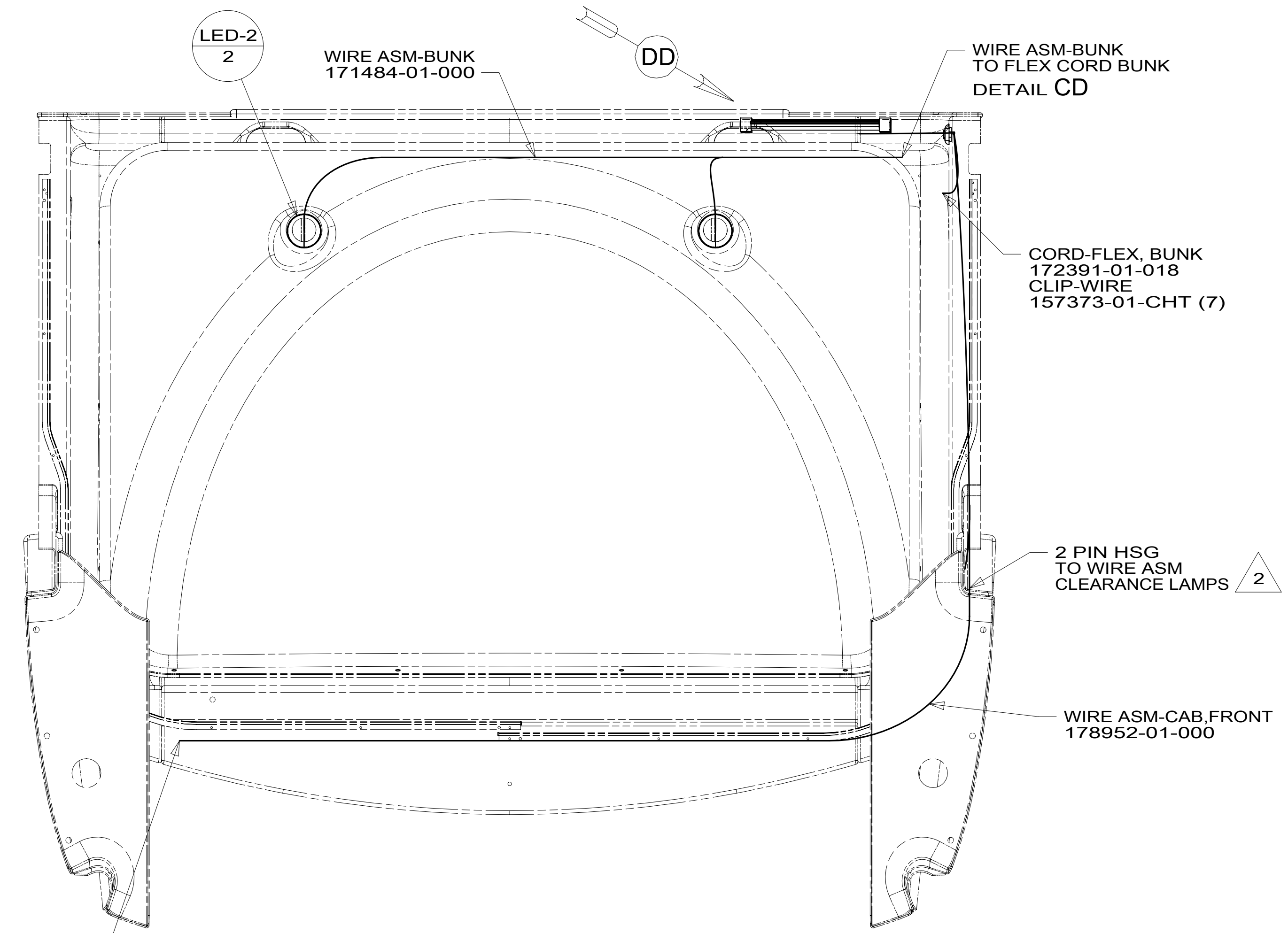
- 1B8 DOOR-DRIVER WITHOUT
- 808 CABINET, FRONT CAB OVERHEAD
- 12L DOOR-DRIVER
- 1ME MERCEDES-11,030# DIESEL,COWL
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1	265	1ME
FIRST USED		
<b>15 H-SERIES</b>		
DO NOT SCALE DRAWING		
TITLE: <b>WIRING INSTL-FRONT END</b>		
SHEET 2	PART NO <b>190996</b>	REV
	1	26-Mar-2015

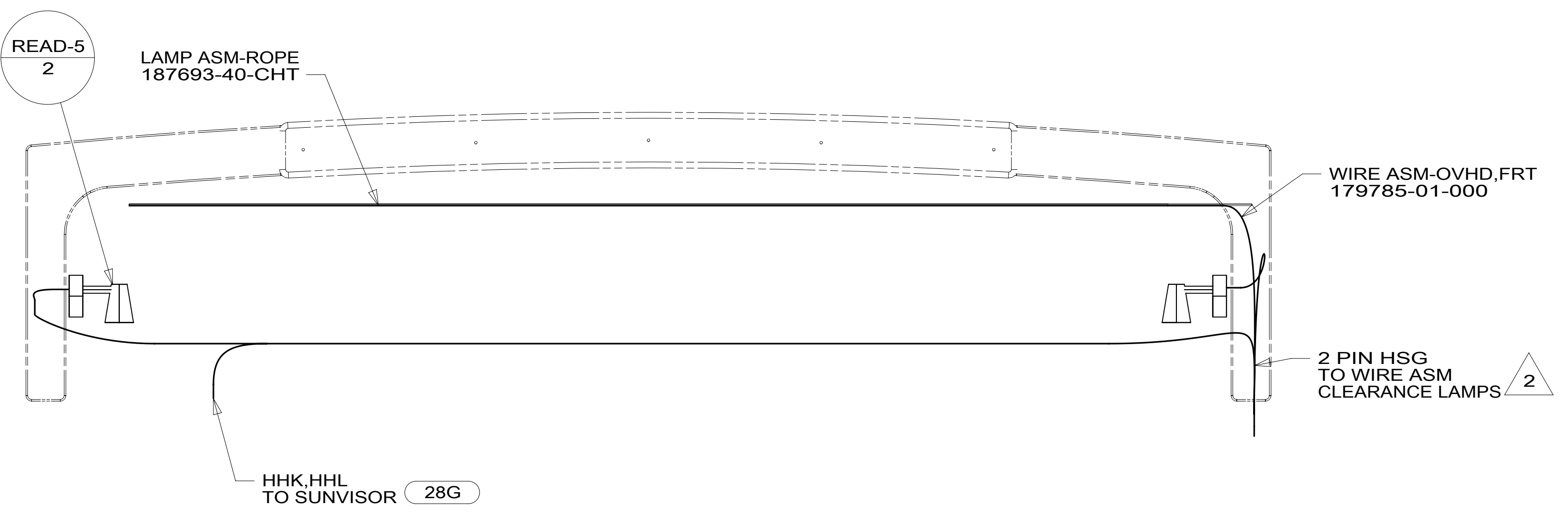
FOR ELECTRICAL  
TORQUE  
SPECIFICATIONS  
SEE DWG NO.  
128783-01-000

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

A \* 190996

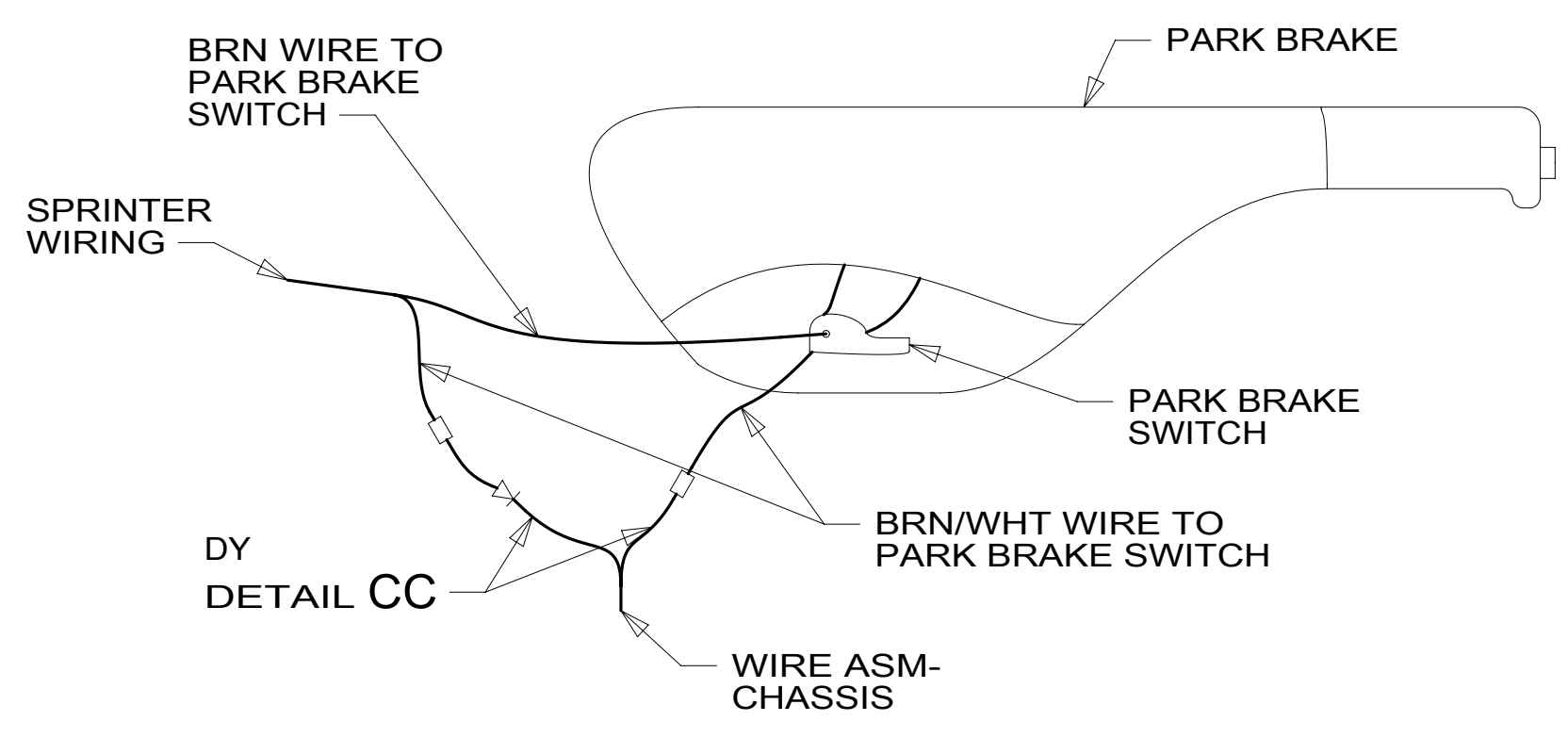


VIEW CA 50R

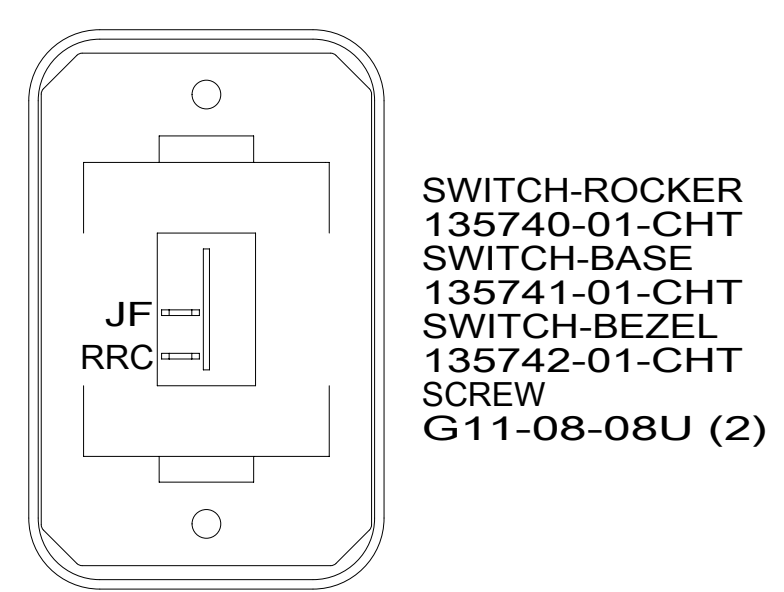


VIEW CE 808

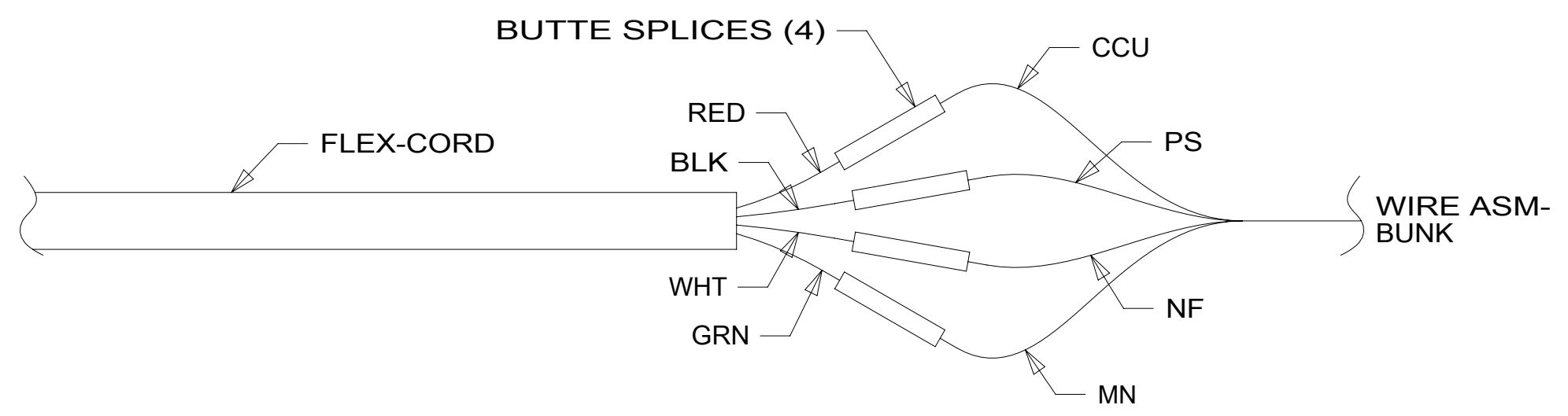
28G HHK, HHL TO SUNVISOR



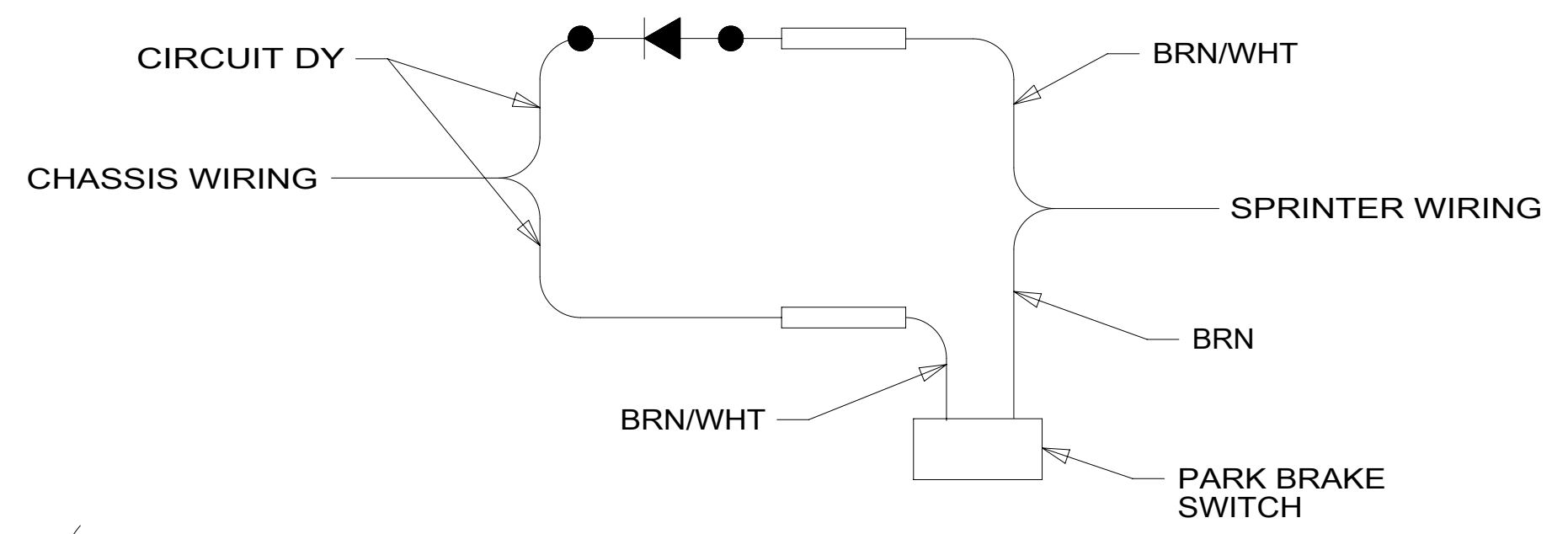
DETAIL CB



DETAIL CF 808



DETAIL CD 50R



DETAIL CC 1

- 808 CABINET, FRONT CAB OVERHEAD
- 50R FRONT BUNK-PULL DOWN
- 28G SUNVISOR-POWERED (1)
- 1ME MERCEDES-11,030# DIESEL, COWL
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
<b>15 H-SERIES</b>	
<b>DO NOT SCALE DRAWING</b>	
<b>TITLE: WIRING INSTL-FRONT END</b>	
SHEET 3	PART NO 190996 REV
1 26-Mar-2015	

NOTES:

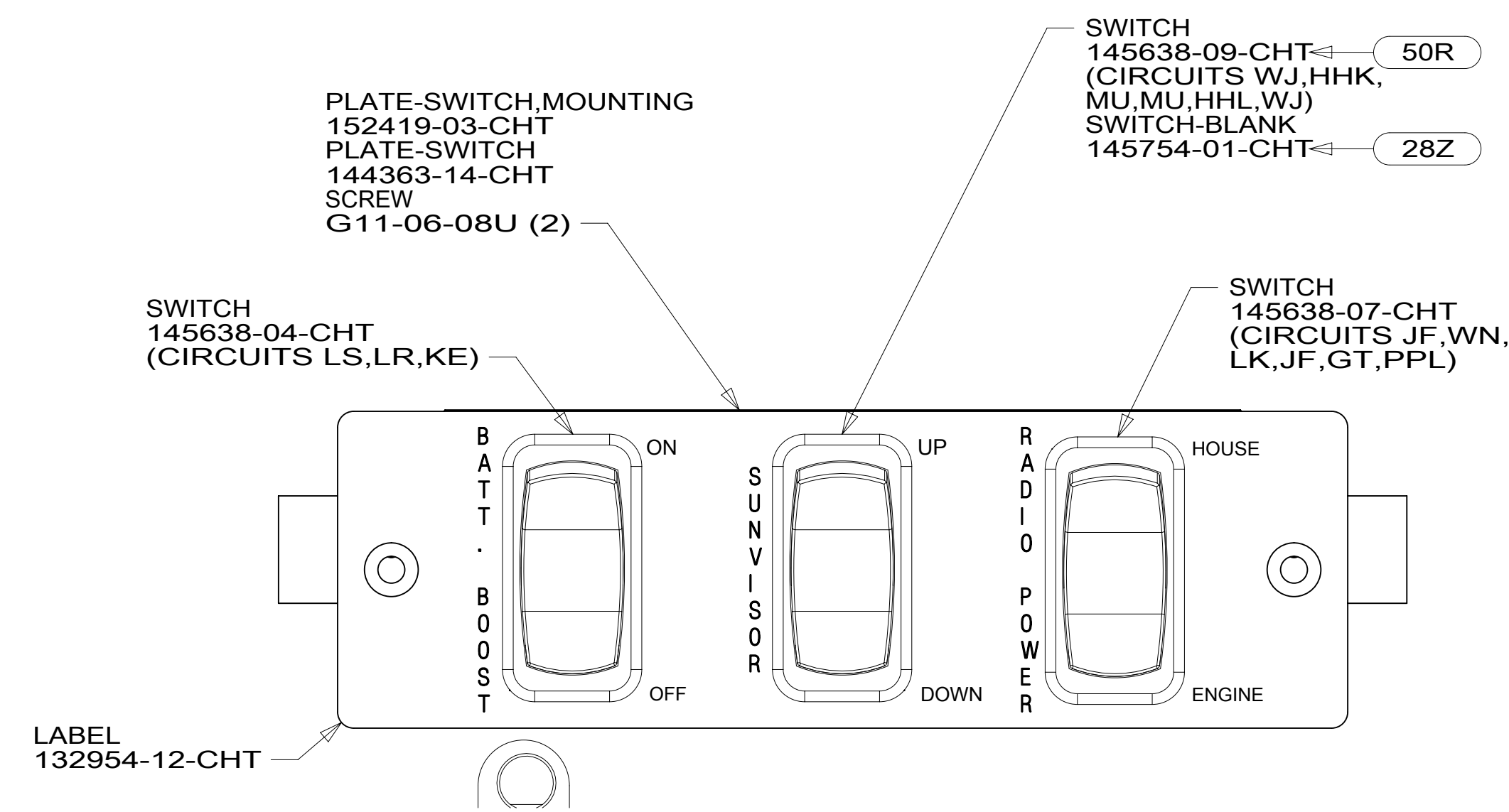
2 SEE WIRING INSTL-EXTERIOR LAMPS FOR ADDITIONAL INFORMATION.

1 CUT BRN/WHT WIRE FROM PARK BRAKE SWITCH AND RECONNECT TO CIRCUIT DY OF WIRE ASM-CHASSIS AS SHOWN.

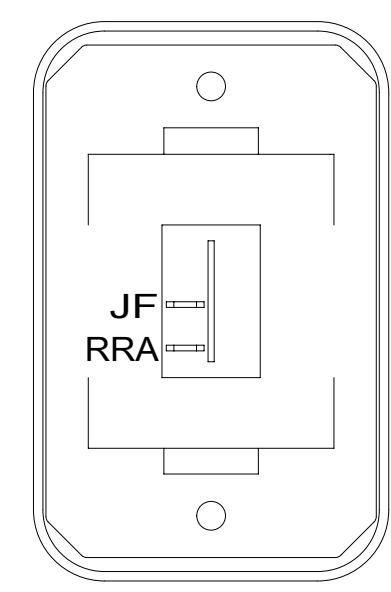
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

\* 190996 A \*

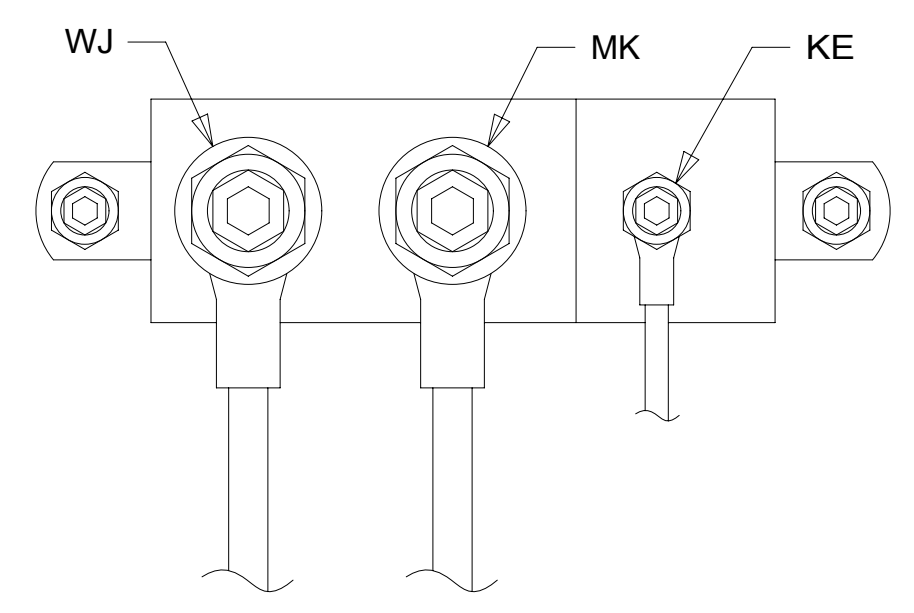


VIEW DA



DETAIL DB

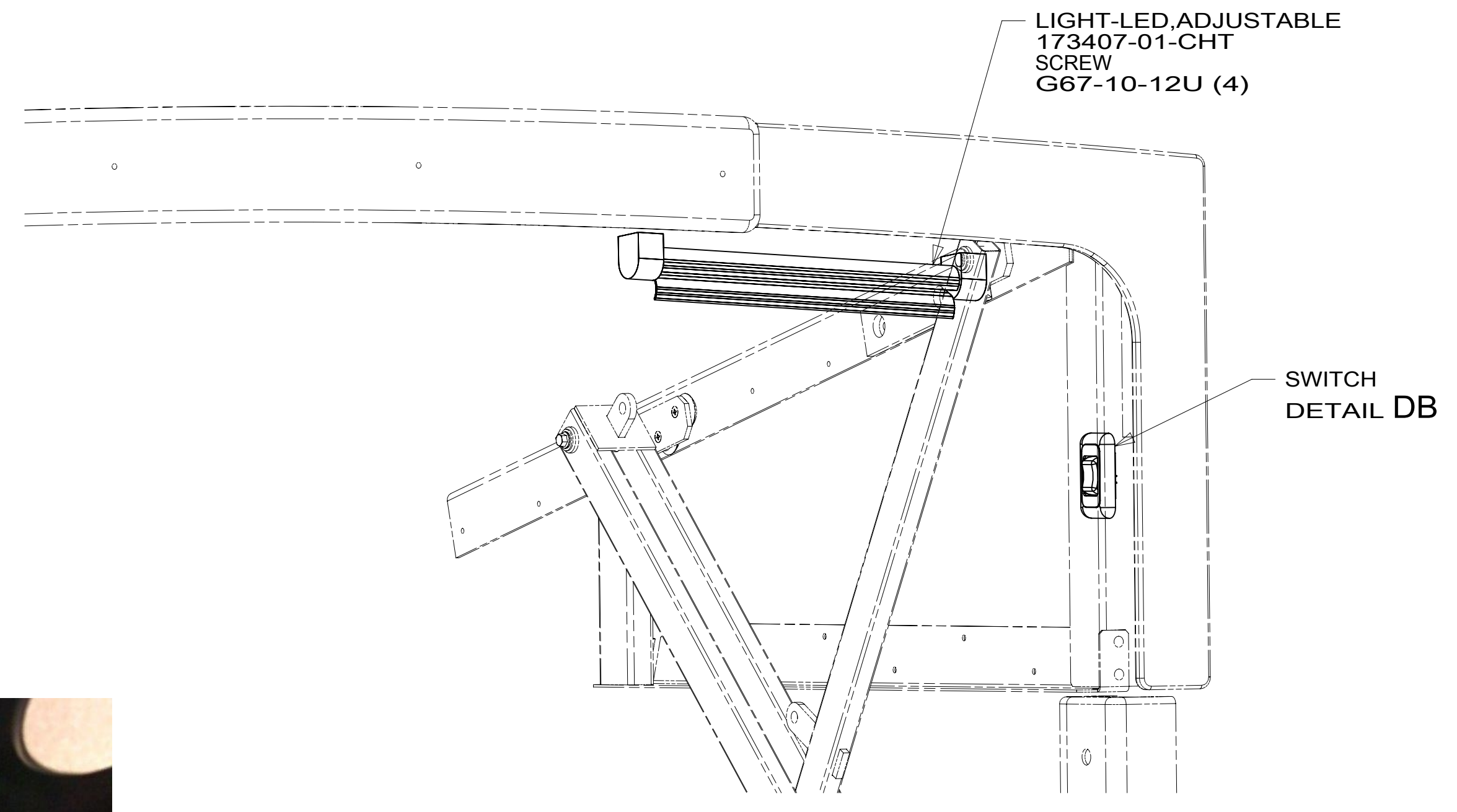
SWITCH-ROCKER  
135740-01-CHT  
SWITCH-BASE  
135741-01-CHT  
SWITCH-BEZEL  
135742-01-CHT  
SCREW  
G11-08-08U (2)



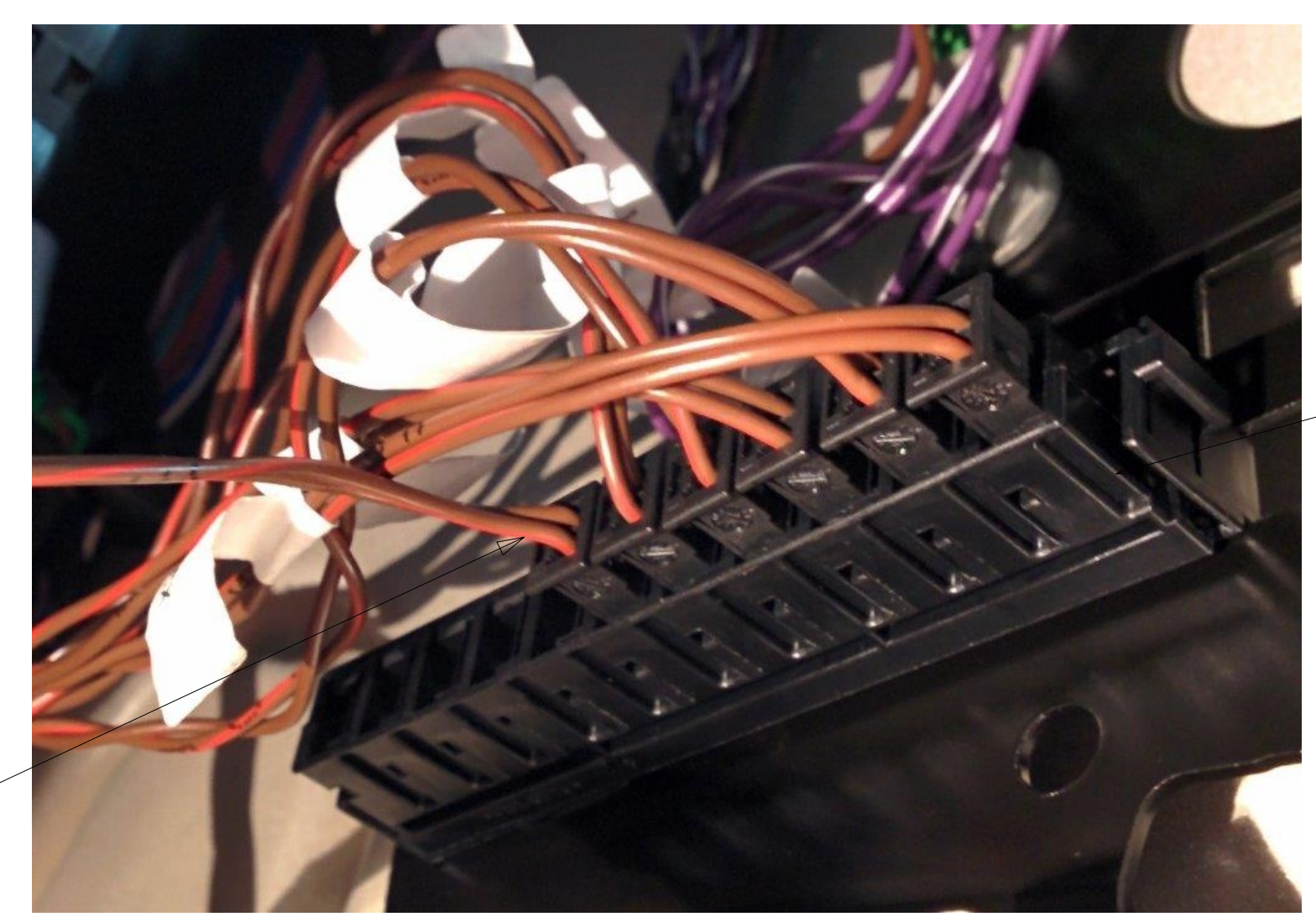
DETAIL DC 1



DETAIL DE  
(LOCATED UNDER DASH)



DETAIL DD 50R



DETAIL DF

CAN-BUS  
TERMINAL  
BLOCK

- NOTES:
- 2 PLU CHASSIS SUPPLIED 2 PIN HSG INTO CAN-BUS TERMINAL BLOCK.
  - 1 CONNECTION POINT IS LOCATED UNDER DRIVER'S SEAT.

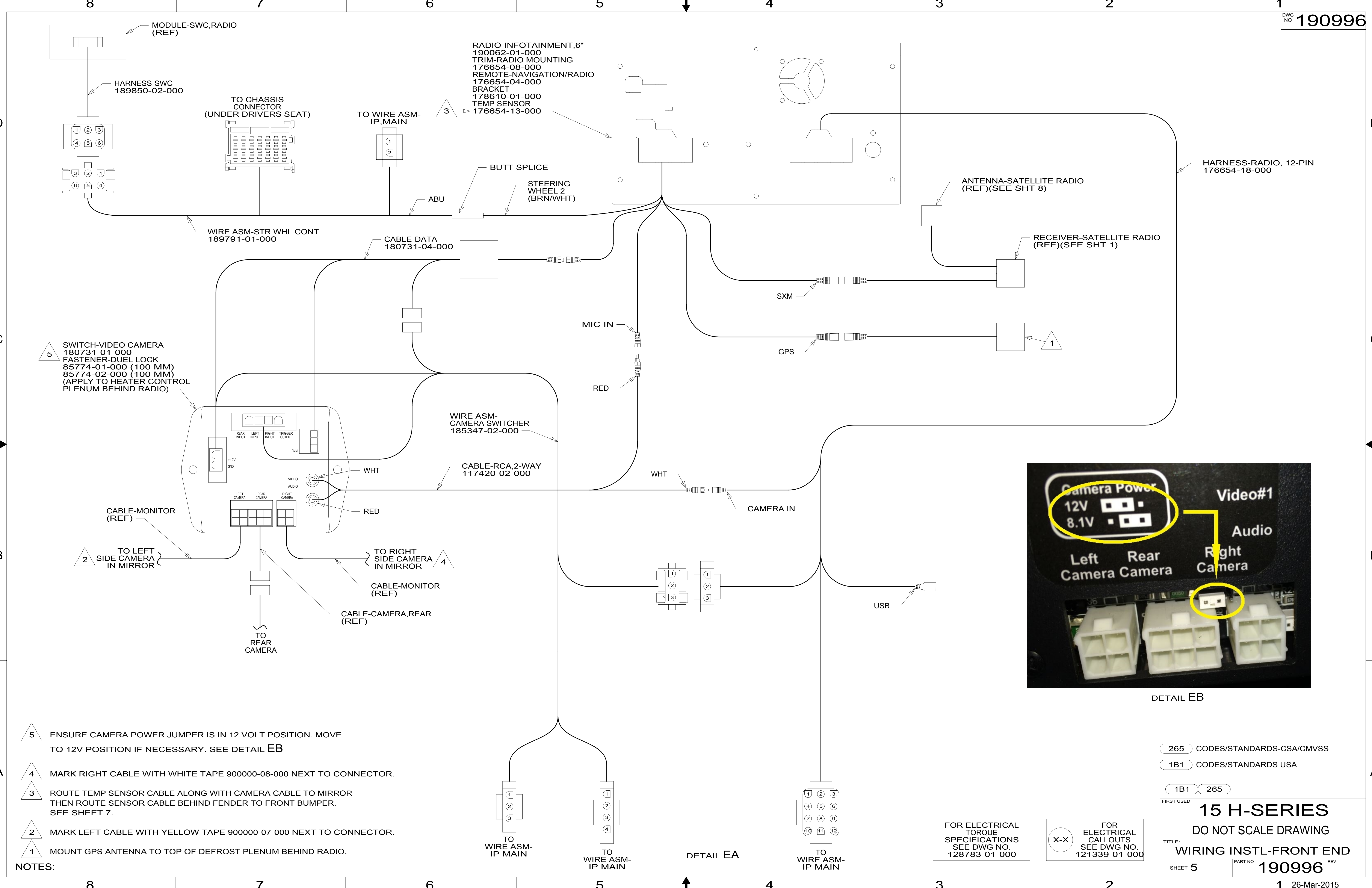
- 28Z SUNVISORS - MANUAL(3)
- 50R FRONT BUNK-PULL DOWN
- 1ME MERCEDES-11,030# DIESEL, COWL
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1	265	1ME
FIRST USED		
<b>15 H-SERIES</b>		
DO NOT SCALE DRAWING		
TITLE: <b>WIRING INSTL-FRONT END</b>		
SHEET 4	PART NO <b>190996</b>	REV
1 26-Mar-2015		

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

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

\* 190996 A \*



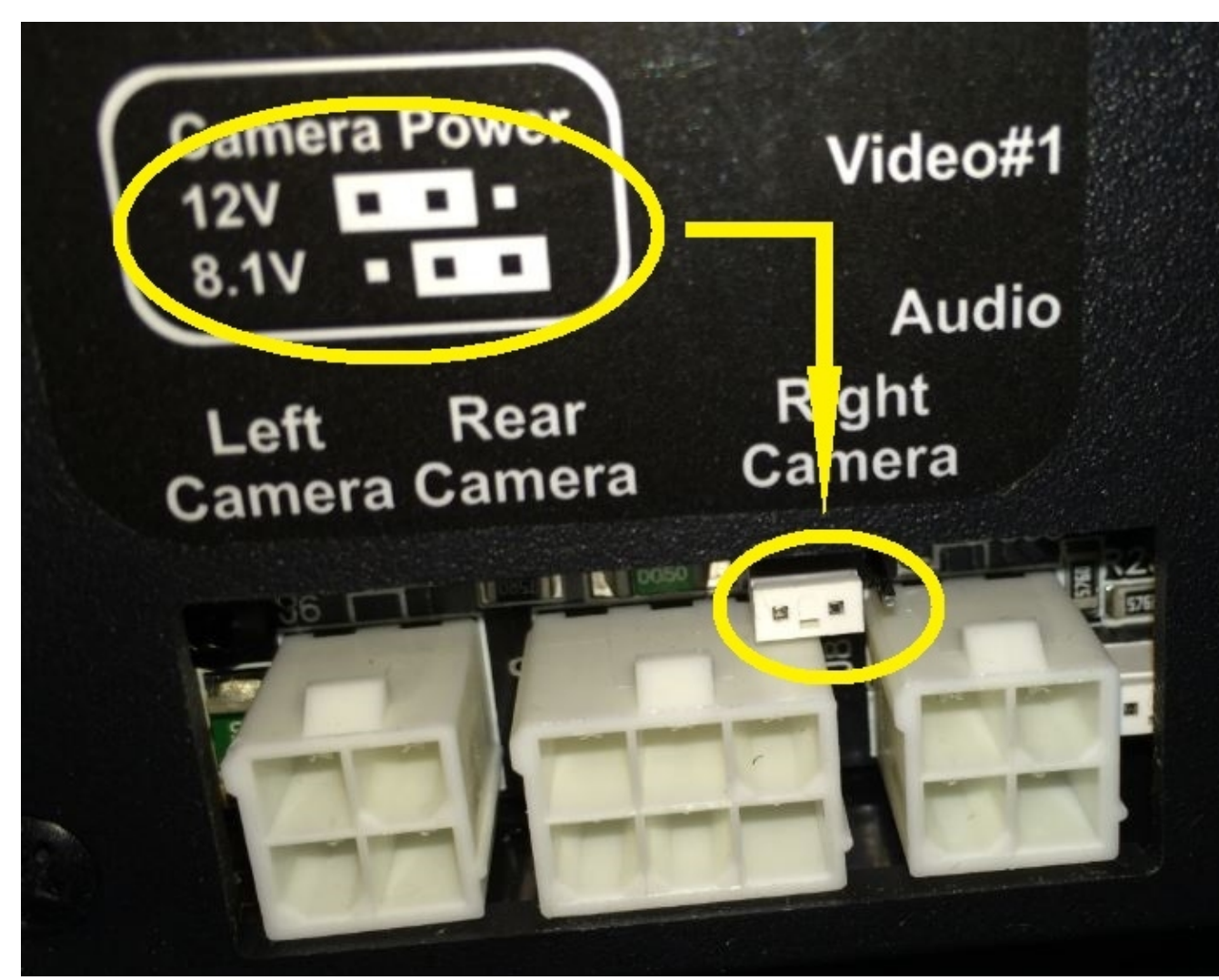
5 SWITCH-VIDEO CAMERA  
180731-01-000  
FASTENER-DUEL LOCK  
85774-01-000 (100 MM)  
85774-02-000 (100 MM)  
(APPLY TO HEATER CONTROL  
PLENUM BEHIND RADIO)

RADIO-INFOTAINMENT,6"  
190062-01-000  
TRIM-RADIO MOUNTING  
176654-08-000  
REMOTE-NAVIGATION/RADIO  
176654-04-000  
BRACKET  
178610-01-000  
TEMP SENSOR  
176654-13-000

HARNESS-RADIO, 12-PIN  
176654-18-000

WIRE ASM-  
CAMERA SWITCHER  
185347-02-000

CABLE-RCA,2-WAY  
117420-02-000



DETAIL EB

- NOTES:
- 5 ENSURE CAMERA POWER JUMPER IS IN 12 VOLT POSITION. MOVE TO 12V POSITION IF NECESSARY. SEE DETAIL EB
  - 4 MARK RIGHT CABLE WITH WHITE TAPE 900000-08-000 NEXT TO CONNECTOR.
  - 3 ROUTE TEMP SENSOR CABLE ALONG WITH CAMERA CABLE TO MIRROR THEN ROUTE SENSOR CABLE BEHIND FENDER TO FRONT BUMPER. SEE SHEET 7.
  - 2 MARK LEFT CABLE WITH YELLOW TAPE 900000-07-000 NEXT TO CONNECTOR.
  - 1 MOUNT GPS ANTENNA TO TOP OF DEFROST PLENUM BEHIND RADIO.

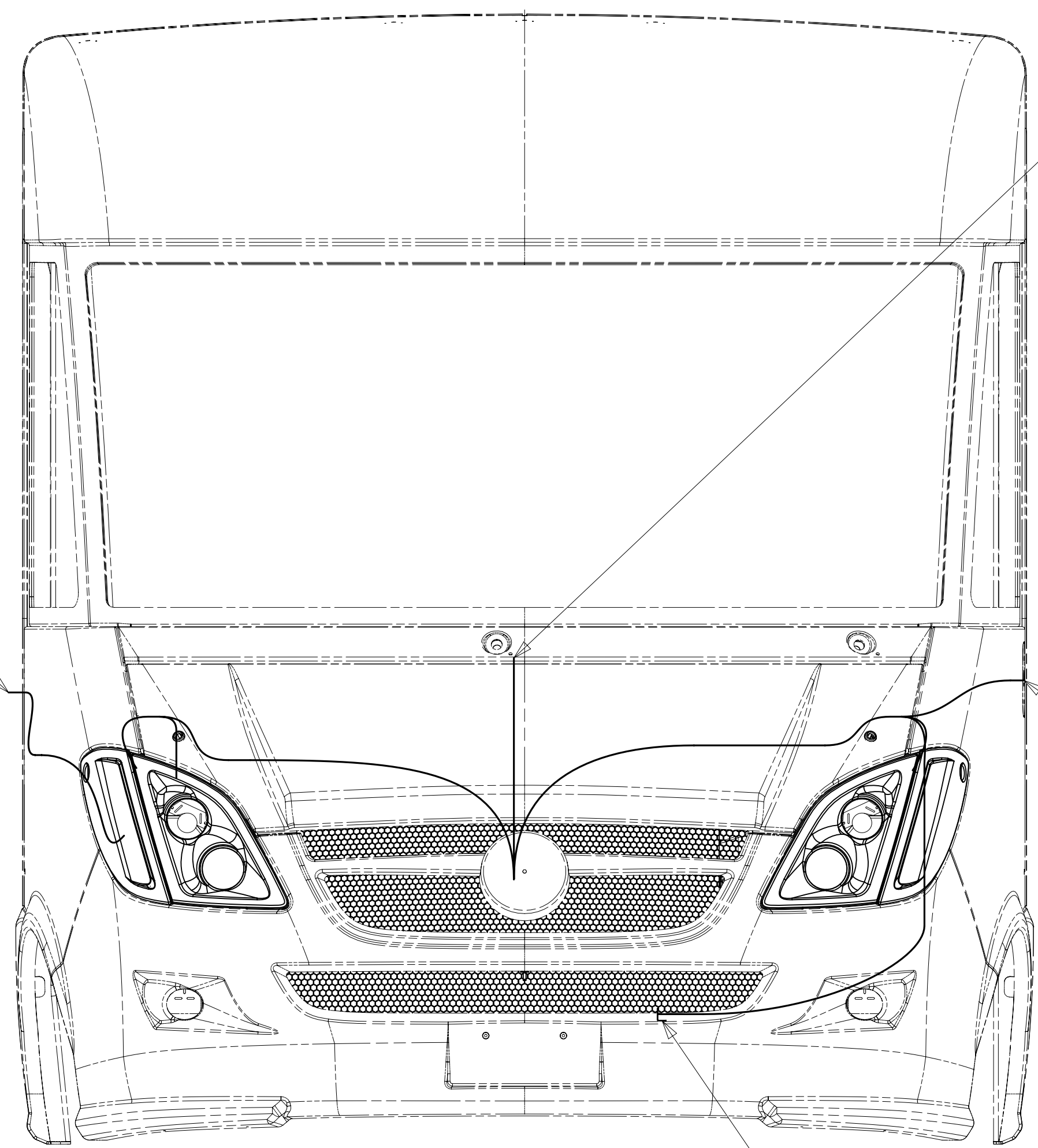
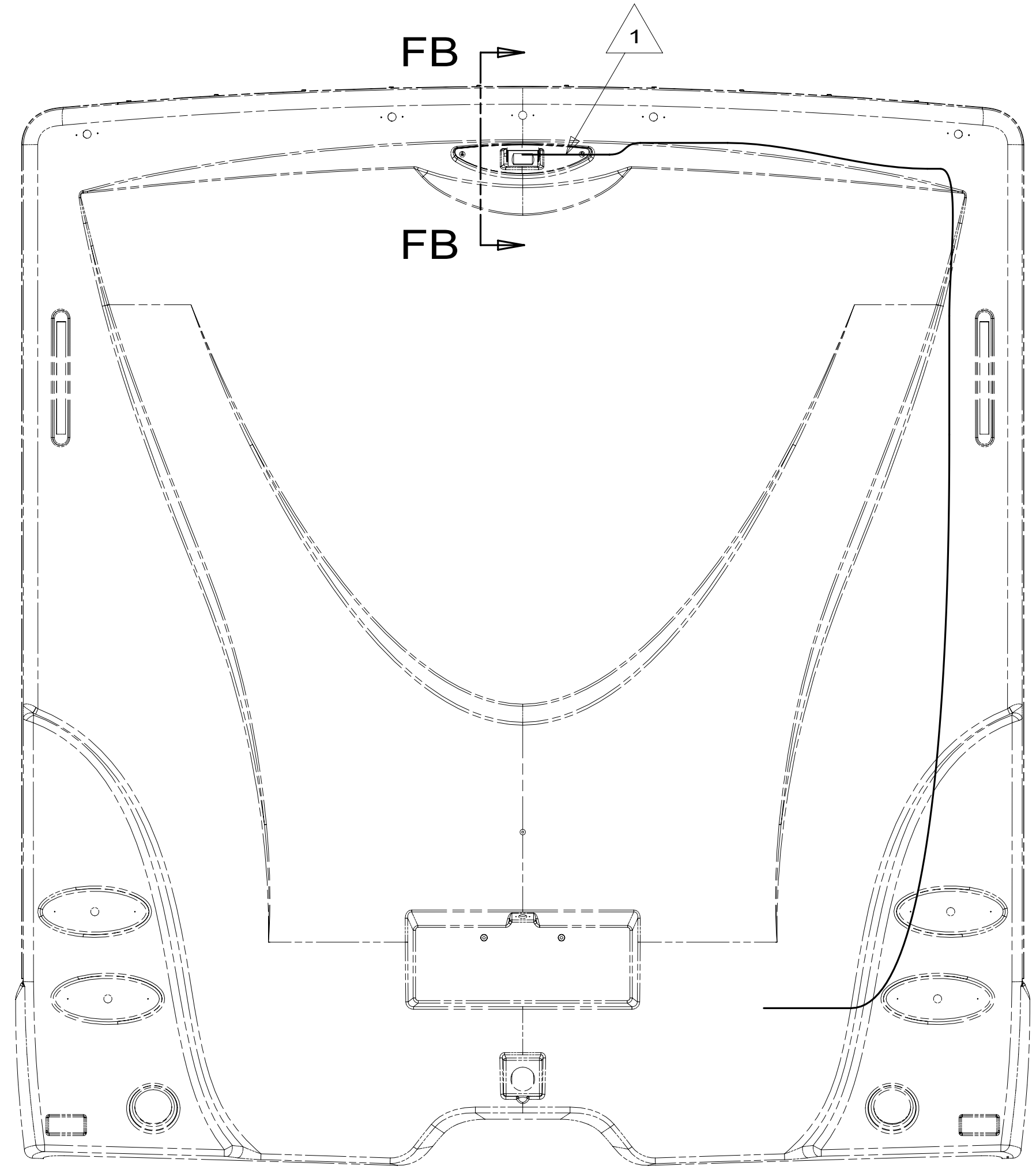
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

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

1B1	265
FIRST USED	
<b>15 H-SERIES</b>	
DO NOT SCALE DRAWING	
TITLE: <b>WIRING INSTL-FRONT END</b>	
SHEET 5	PART NO <b>190996</b> REV

A \* 190996



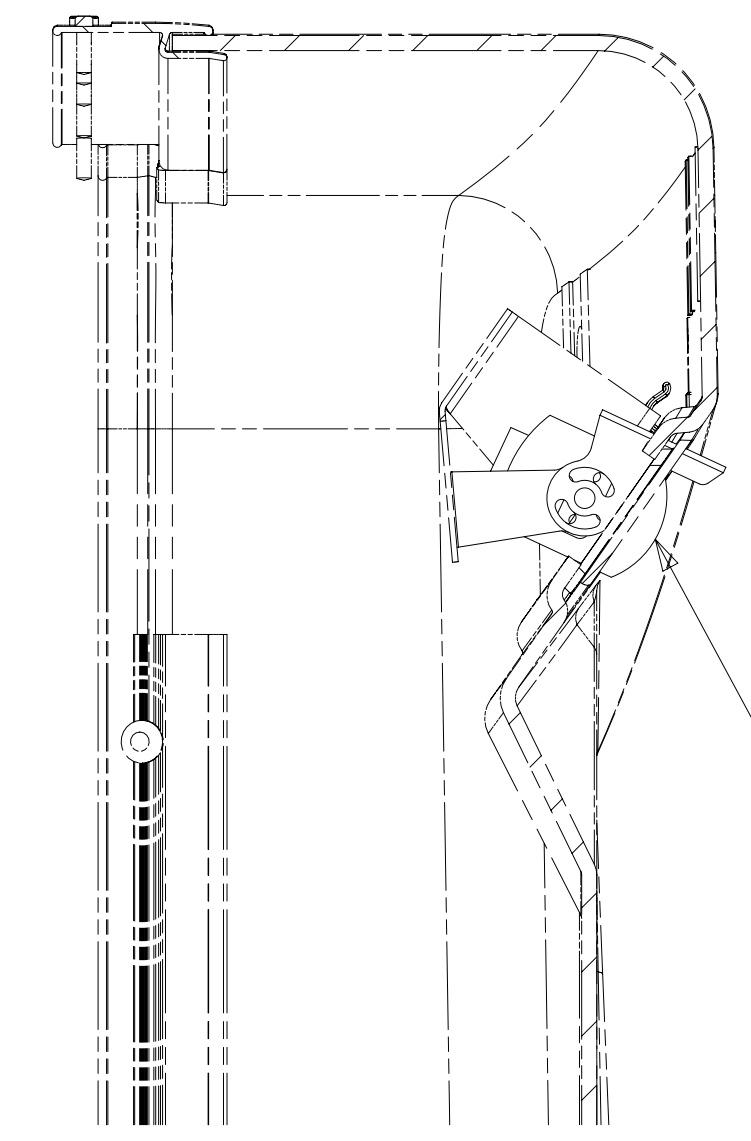
2 74C CABLE-MONITOR 144677-21-000

MONITOR DETAIL EA 15D

CABLE-MONITOR 144677-21-000 74C 2

VIEW FA

BRACKET-TEMP SENSOR 147428-01-CHT SCREW G39-08-08U (2) 3



CAMERA-REARVIEW 176654-17-CHT SCREW G39-10-12U (EXT)(4) 74J & 15D

SECTION FB-FB

- NOTES:
- 3 MOUNT ON TOP OF BUMPER NEXT TO CHASSIS TEMP SENSOR.
  - 2 CONNECT CAMERA CABLE TO MIRROR.
  - 1 ROUTE CAMERA CABLE UP BACKWALL TO REAR VIEW CAMERA

- 15D GPS-NAVIGATION SYSTEM
- 74C VIDEO CAMERA SYSTEM
- 74J REARVIEW MONITOR SYS W/AUDIO
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

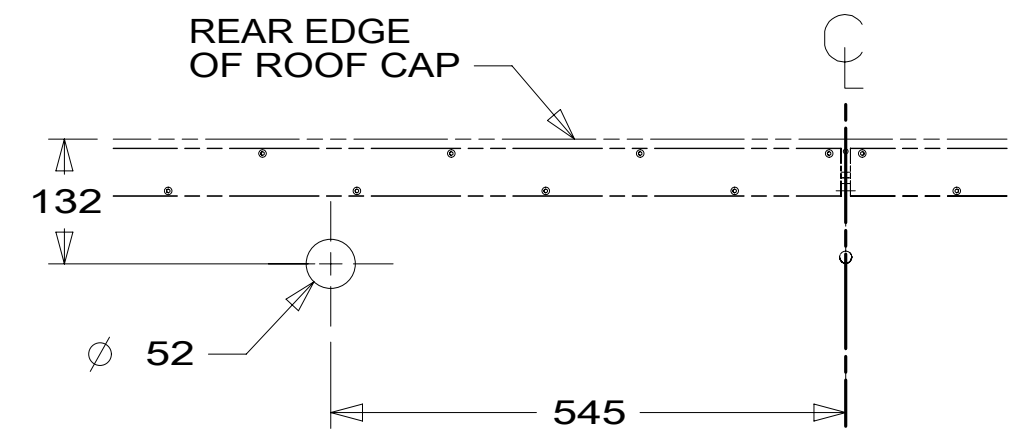
1B1 265

FIRST USED	
<b>15 H-SERIES</b>	
DO NOT SCALE DRAWING	
TITLE: <b>WIRING INSTL-FRONT END</b>	
SHEET 6	PART NO <b>190996</b> REV

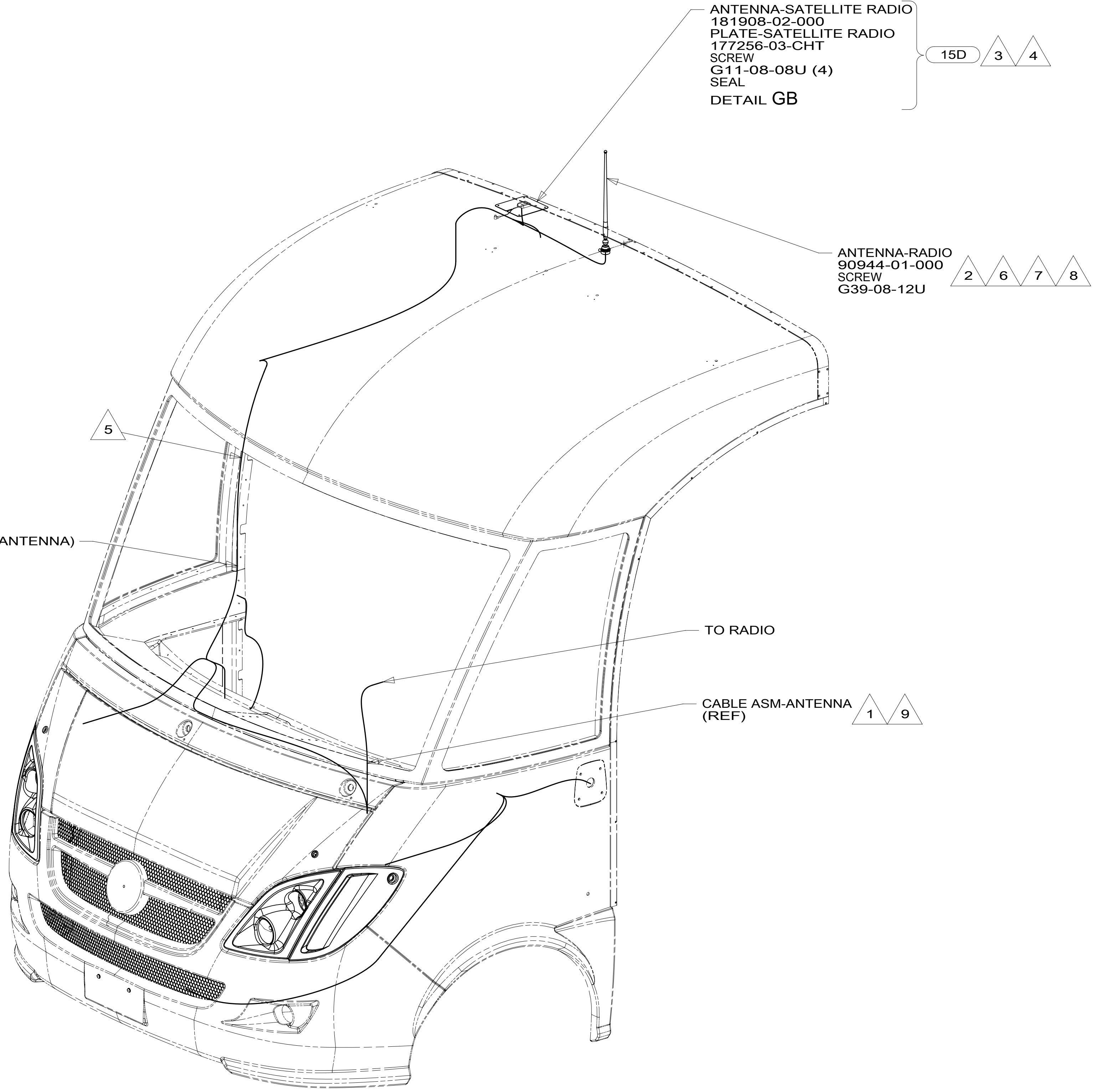
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

A \* 190996



DETAIL GB 15D



VIEW GA

- 9 CABLE IS INTEGRATED INTO WIRE ASM-IP,MAIN.
- 8 REMOVE AND REINSTALL AFTER PAINT.
- 7 CUT AND REMOVE A 75MM X 75MM AREA OF THE ALUMINUM INSULATION, CENTERED ABOUT THE RADIO ANTENNA ROOF CAP.
- 6 USE SCREW TO ATTACH ANTENNA GROUND CABLE TO CAB STEEL STRUCTURE.
- 5 ROUTE SATELLITE RADIO ANTENNA CABLE FROM PASSENGER SEAT PEDESTAL UP A-PILLAR TO ROOF CAP.
- 4 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.
- 3 MOUNT ANTENNA SUCH THAT BASE IS SQUARE W/REAR OF ROOF CAP & CENTER HOLE OF ANTENNA DIRECTLY OVER HOLE IN FIBERGLASS. SEAL HOLE, BASE, AND SCREWS.
- 2 SEAL AROUND ANTENNA BASE.
- 1 ROUTE RADIO ANTENNA CABLE FROM DASH RADIO UNDER DASH UP PASSENGER SIDE A-PILLAR TO ROOF CAP.

NOTES:

- 15D INFOTAINMENT CENTER/GPS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
<b>15 H-SERIES</b>	
DO NOT SCALE DRAWING	
TITLE: <b>WIRING INSTL-FRONT END</b>	
SHEET 7	PART NO <b>190996</b> REV
1 26-Mar-2015	

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

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

\* 190996 A \*

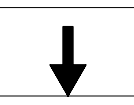


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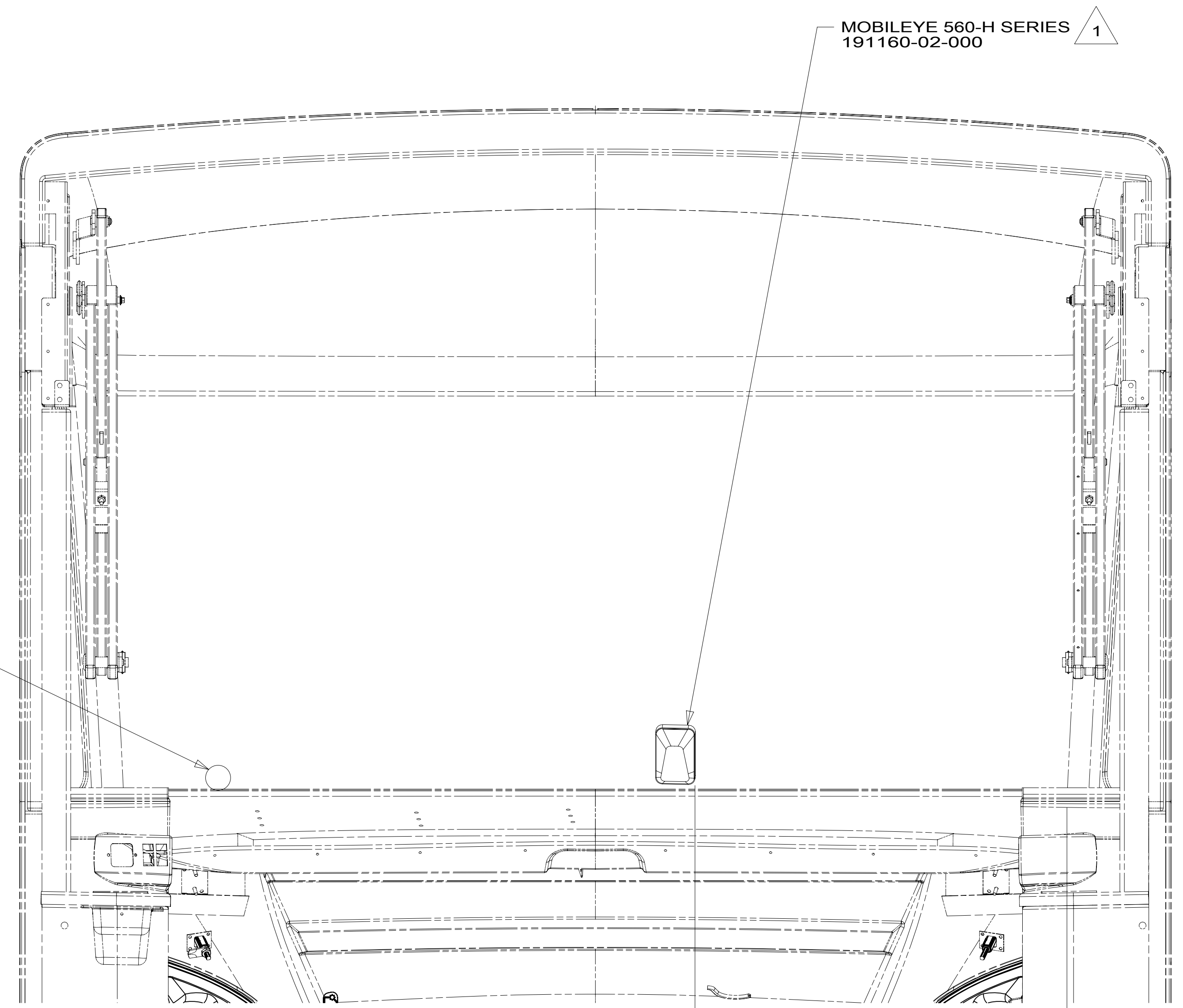
C

B

B

A

A



MOBILEYE 560-H SERIES  
191160-02-000

1

2 MOBILEYE DISPLAY

747.3

- NOTES:
- 3 MEASURE FROM BLACK EDGE OF WINDSHIELD TO SIDE OF CAMERA HOUSING.
  - 2 ATTACH TO CHASSIS SUPPLIED DASH. ROUTE CABLE UNDER PANEL-DASH, CENTER TO CENTER AND CONNECT TO MAIN MOBILEYE HARNESS BEHIND CENTER CLUSTER.
  - 1 ATTACH TO WINDSHIELD AS LOW AS POSSIBLE. ROUTE CABLE BELOW DASH TO LEFT SIDE WITH DISPLAY CABLE. THEN TO CENTER OF DASH TO CONNECT TO I.P. MAIN.

- 36C COLLISION AVOIDANCE SYSTEM
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	<b>15 H-SERIES</b>	
<b>DO NOT SCALE DRAWING</b>		
<b>TITLE: WIRING INSTL-FRONT END</b>		
SHEET 8	PART NO <b>190996</b>	REV

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

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

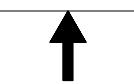
\* 190996 A \*

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