



**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.

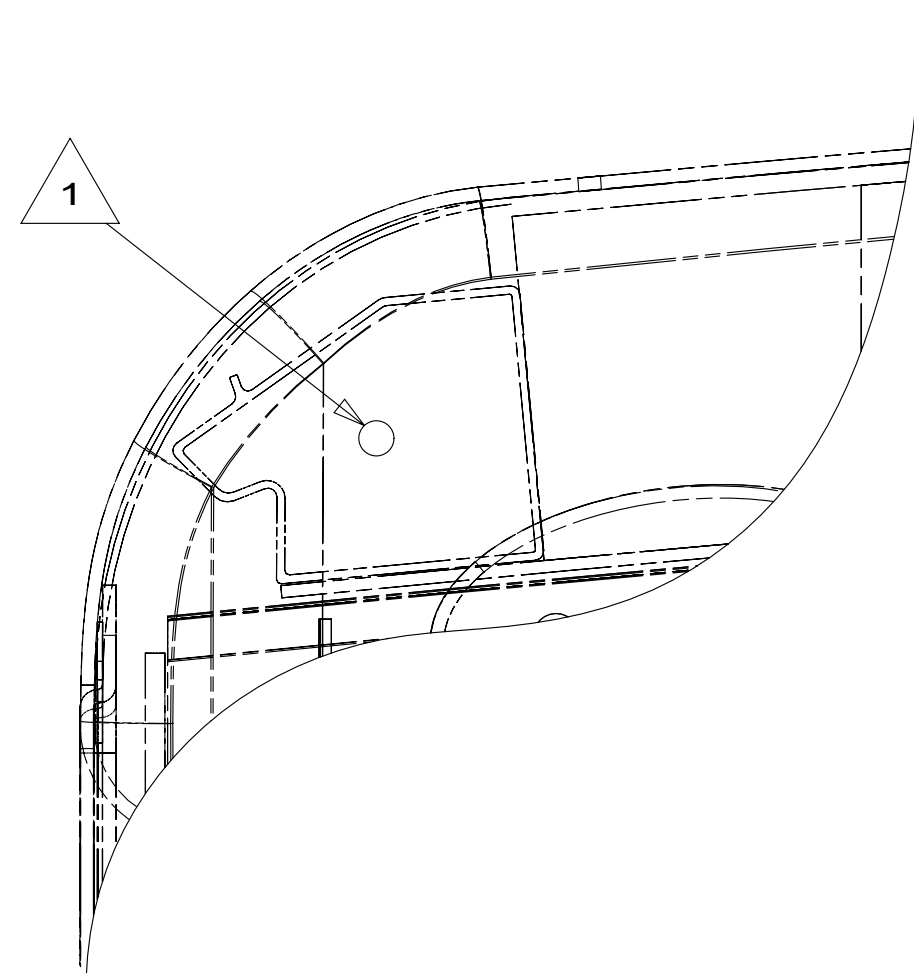
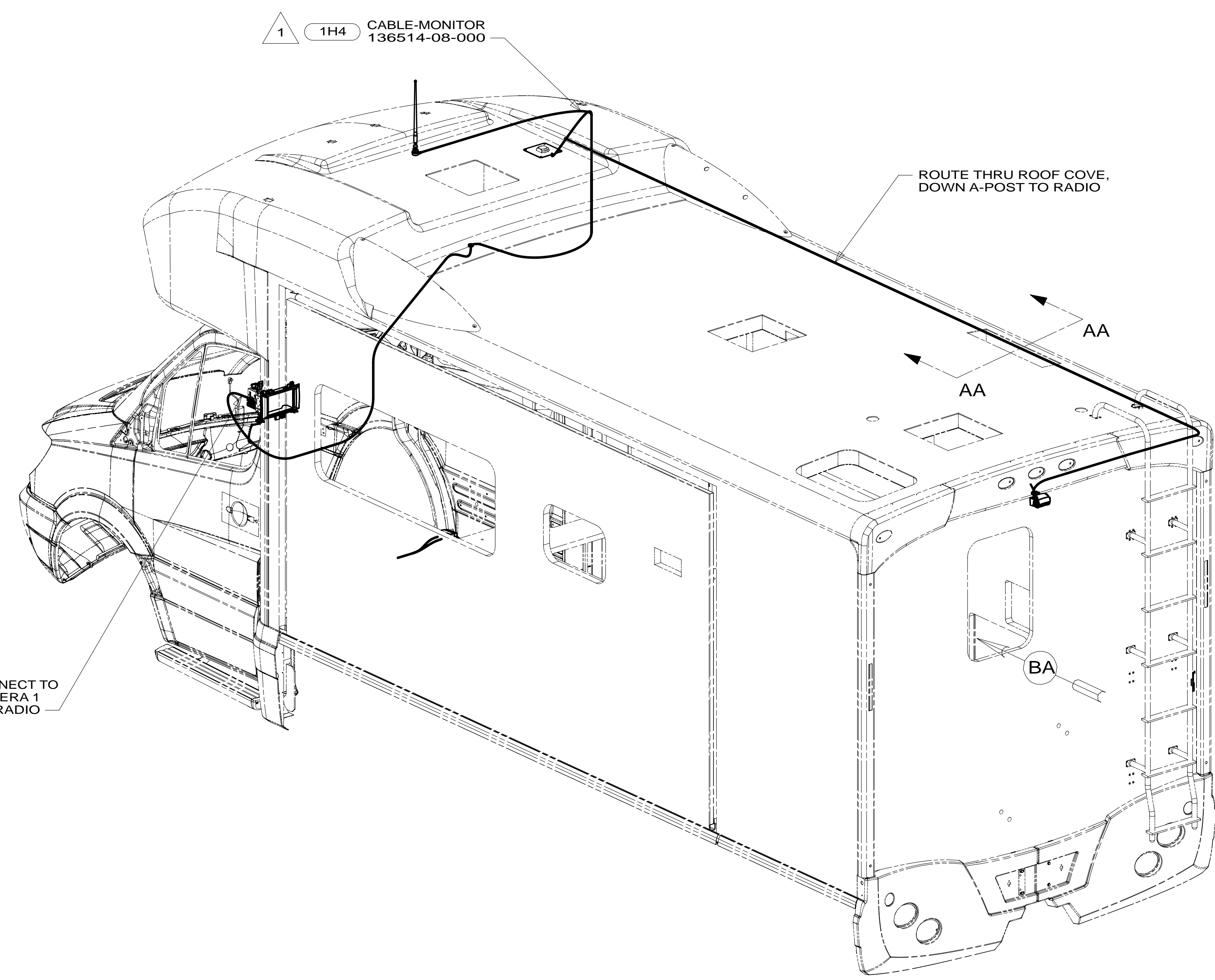


**CAUTION**

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	SHEETS
180594-01	524V,524J,524M	1,2,5,6
180594-02	524G	3,4,5,6

RELEASE	REV/DATE	DWG NO	180594
REV ZONE	REVISION RECORD	DATE	DTR-ORIG



SECTION AA-AA

- 1H4 REARVIEW MONITOR-WIRE PREP
- 19R RADIO/REARVIEW MONITOR SYS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265 19R



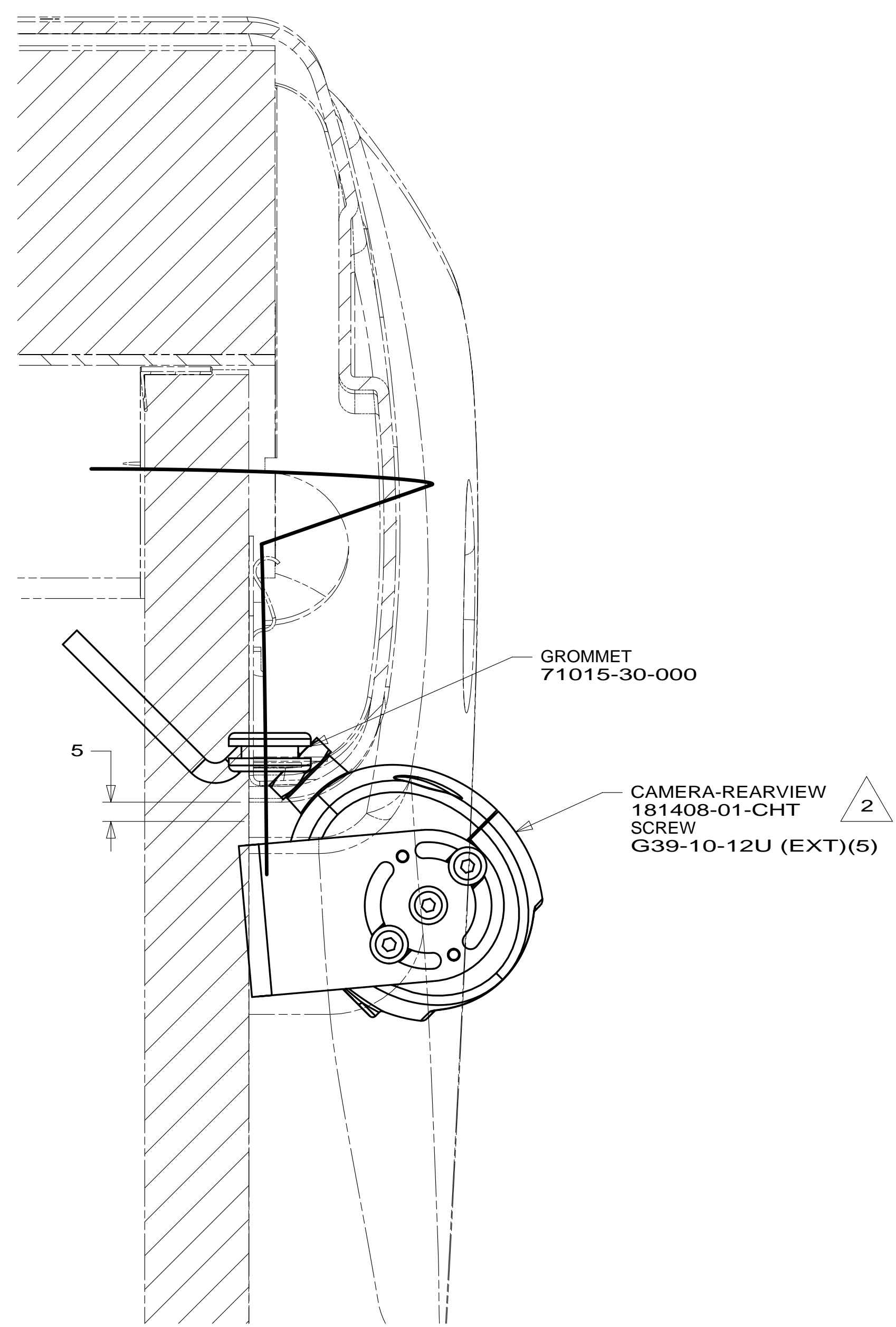
DTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	13 500-SERIES
UNSPECIFIED TOLERANCES ARE:	
WHOLE DIM (X)	: 3
ONE-PLACE (X.X)	: 1.5
TWO-PLACE (X.XX)	: 0.50
ANGLE	: 1°
THIRD ANGLE PROJECTION	

DO NOT SCALE DRAWING REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES

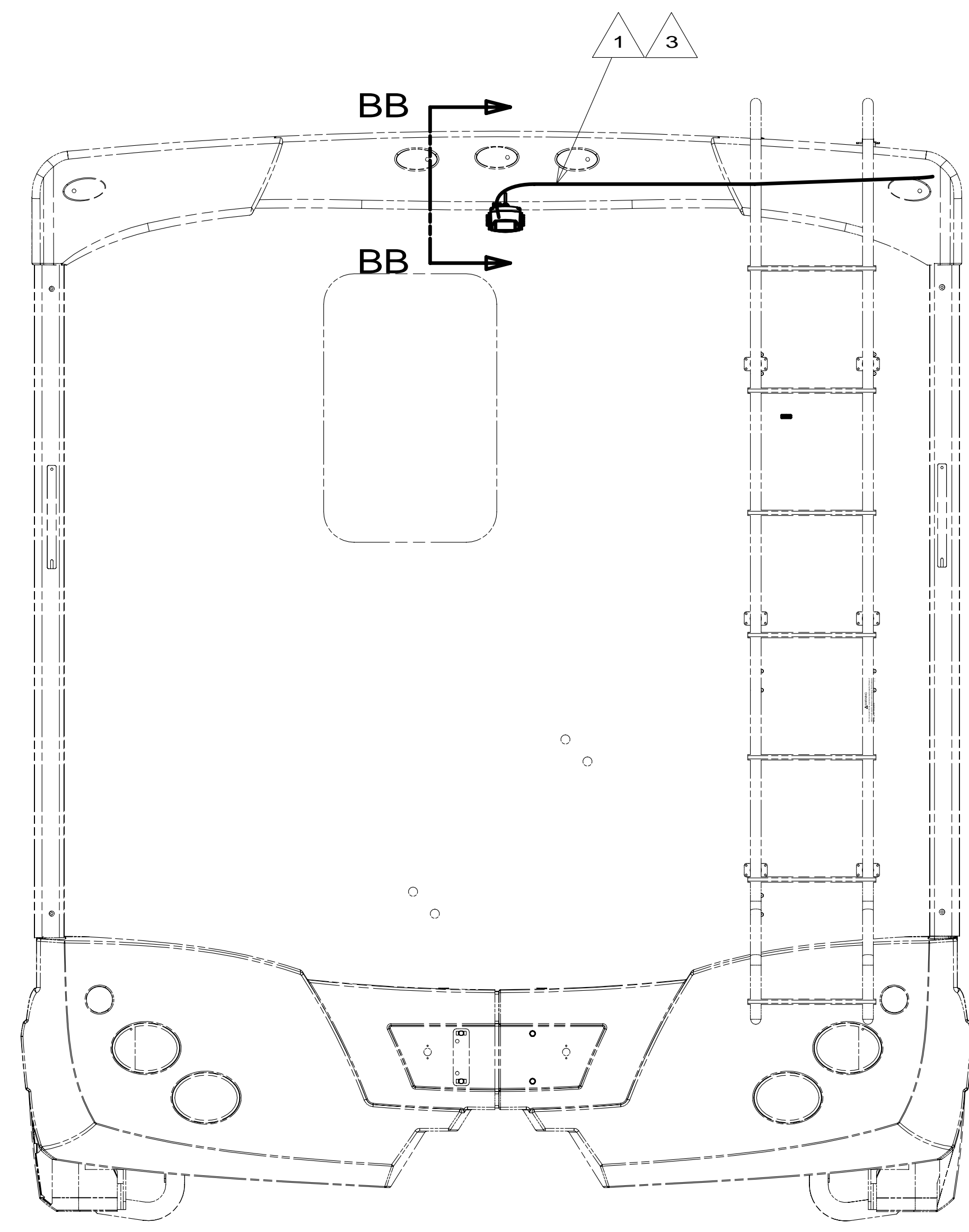
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

NOTES:  
 1 RUN MONITOR CABLE IN ROOF COVE ON LEFT SIDE OF COACH.



SECTION BB-BB



VIEW BA

- NOTES:
- 3 SECURE CABLE TO BACKWALL WITH CABLE TIE (108046-02-000)(OR EQUAL).
  - 2 SECURE CAMERA AND CABLE CONNECTION WITH ELECTRICAL TAPE (008363-01-000).
  - 1 END CABLE IN THIS AREA ON UNITS WITHOUT MONITOR WITH 1H4

- 1H4 REARVIEW MONITOR-WIRE PREP
- 19R RADIO/REARVIEW MONITOR SYS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265 19R

FIRST USED 13 500-SERIES

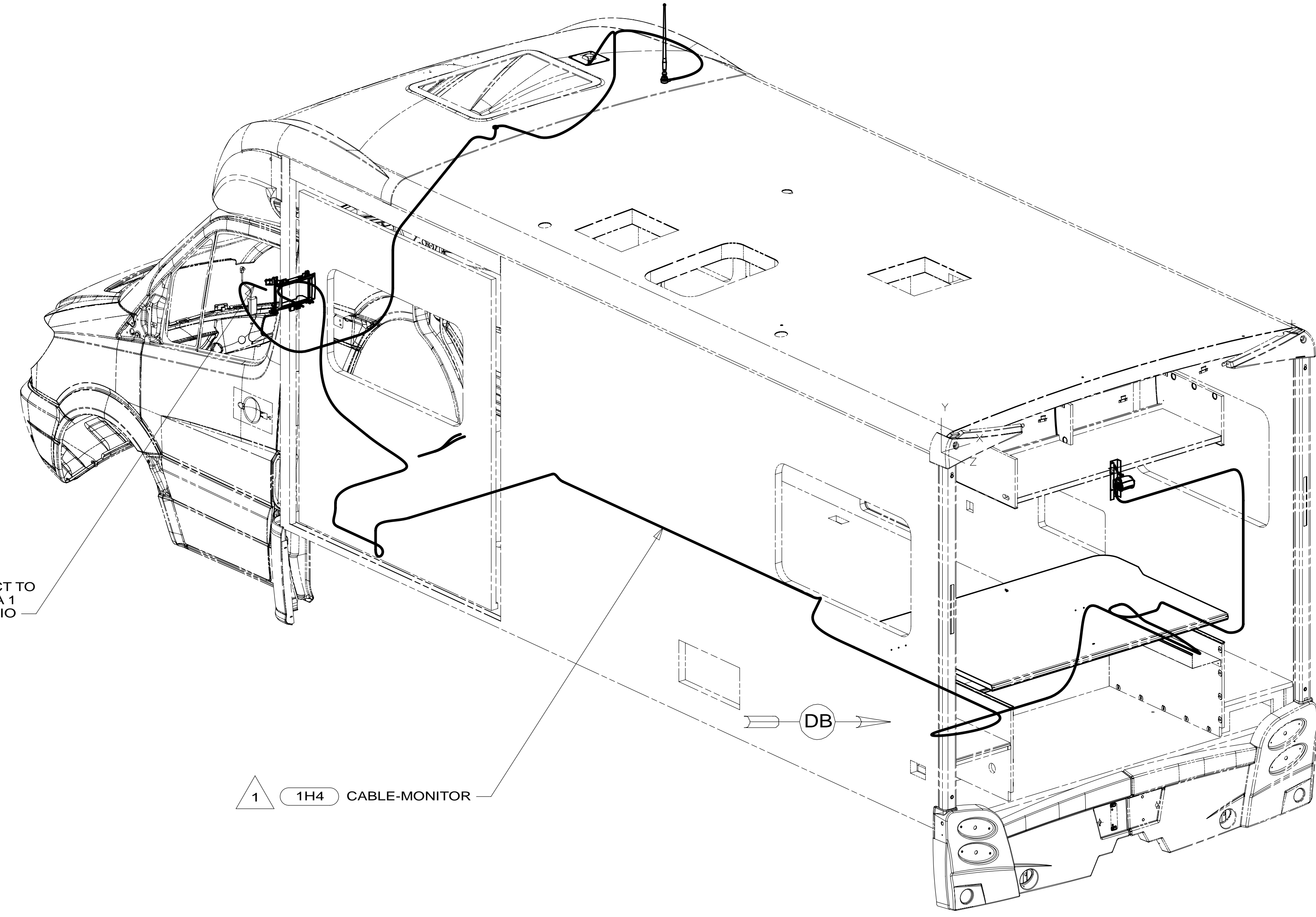
DO NOT SCALE DRAWING

TITLE: RADIO/MONITOR INSTL

SHEET 2 PART NO 180594 REV

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

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



CONNECT TO  
CAMERA 1  
ON RADIO

1 1H4 CABLE-MONITOR

DB

DA

- 1H4 REARVIEW MONITOR-WIRE PREP
- 19R RADIO/REARVIEW MONITOR SYS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265 19R

FIRST USED  
**13 500-SERIES**

DO NOT SCALE DRAWING

TITLE:  
**RADIO/MONITOR INSTL**

SHEET 3 PART NO **180594** REV

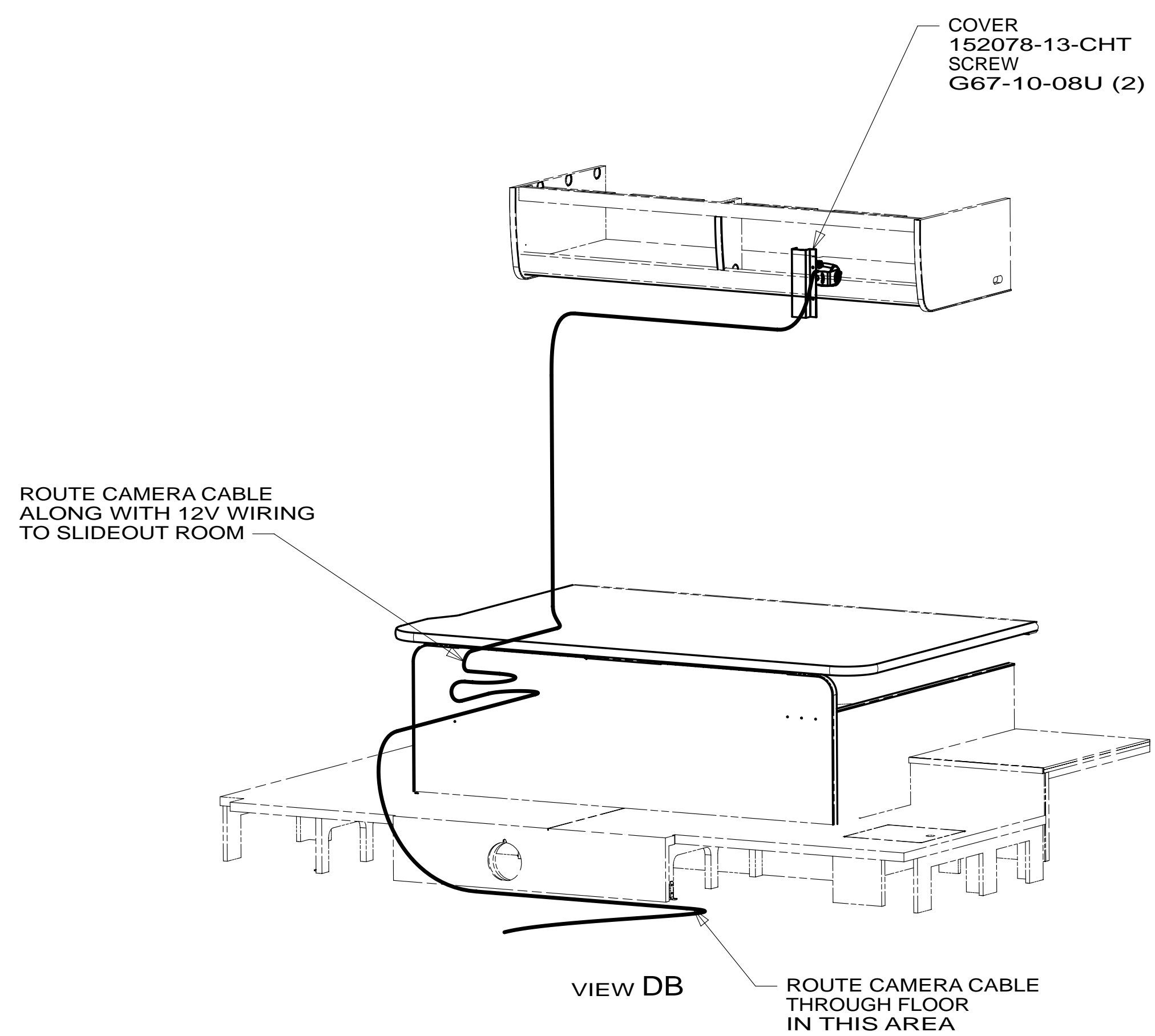
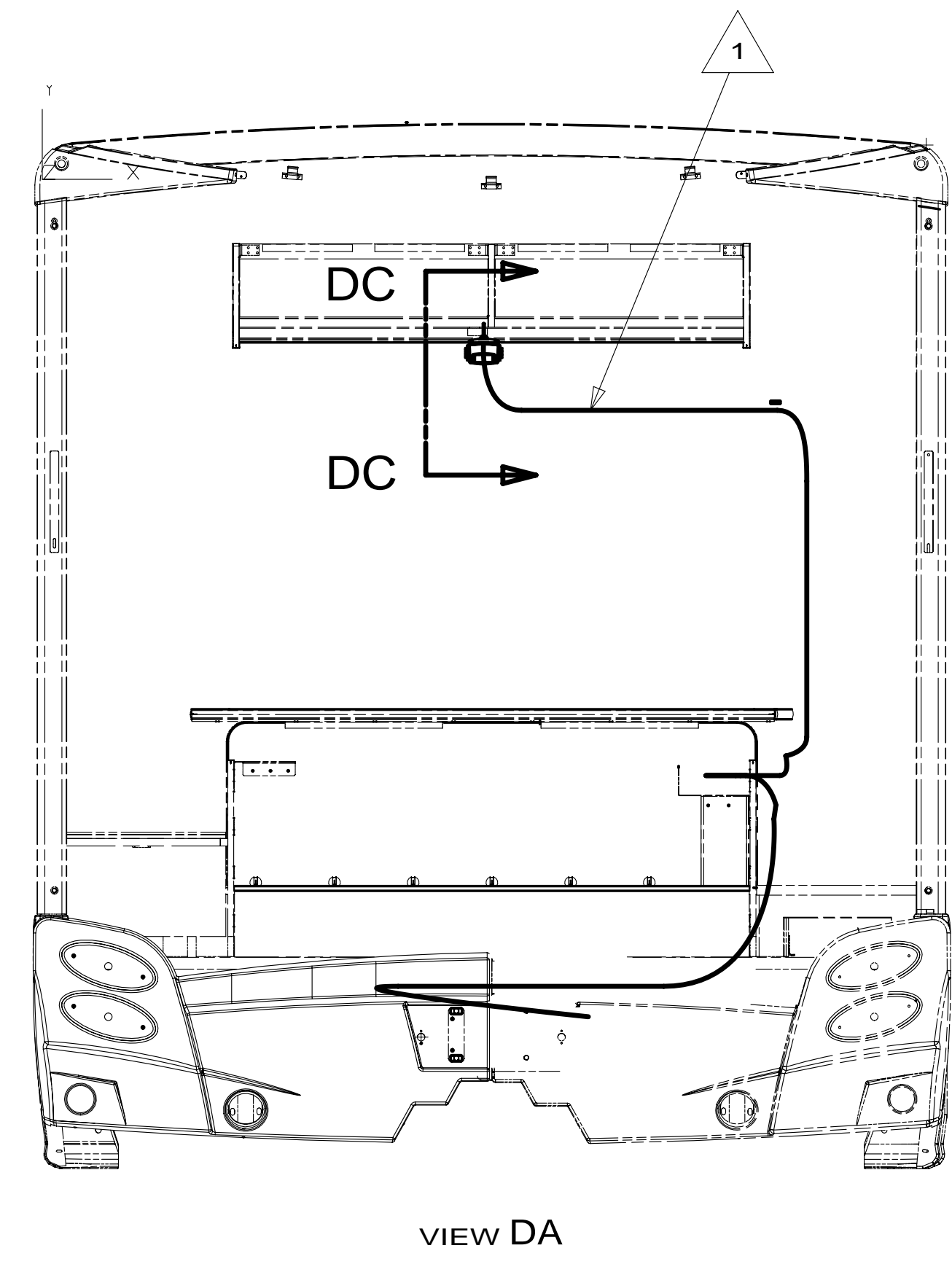
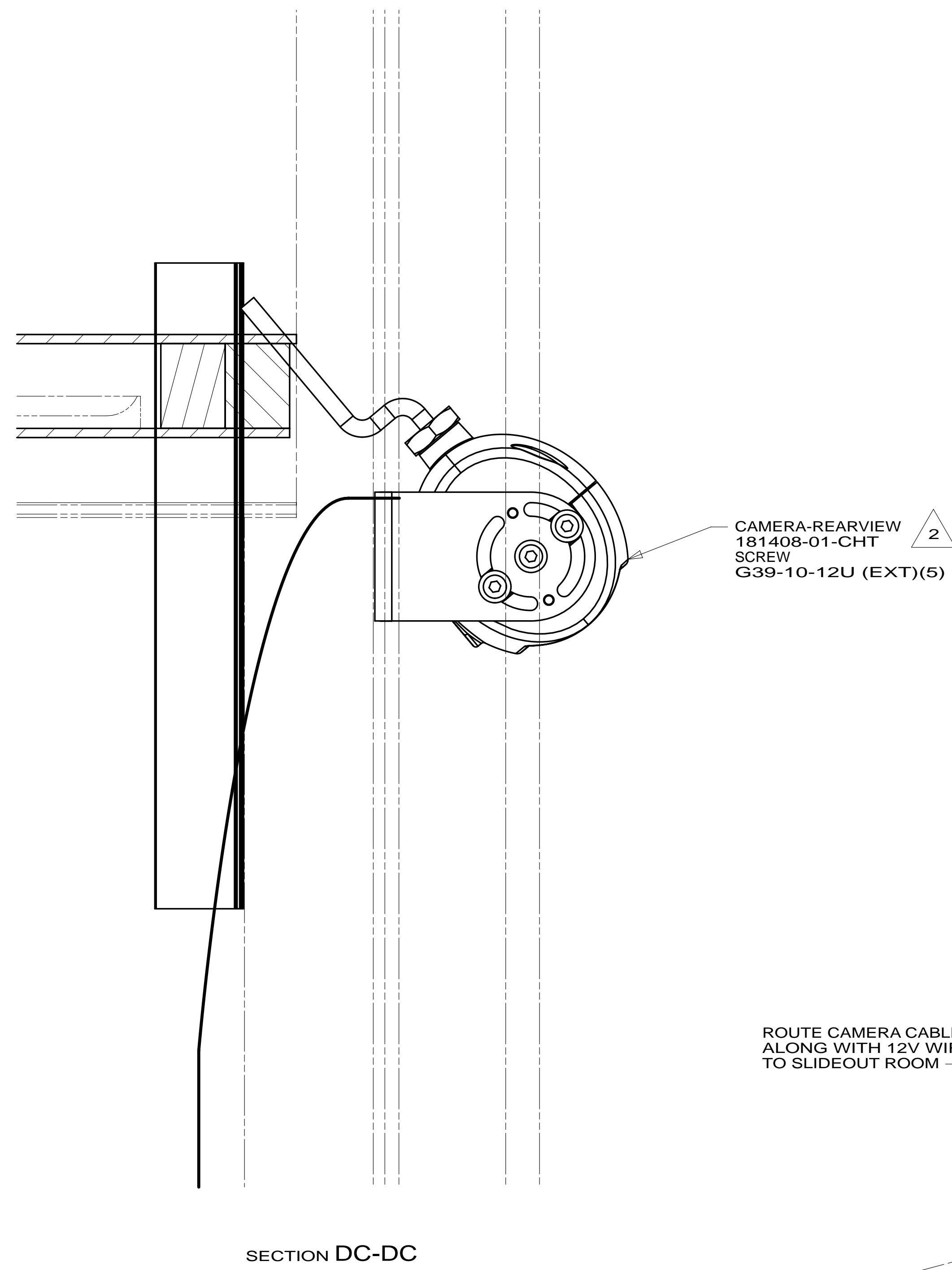
FOR ELECTRICAL  
TORQUE  
SPECIFICATIONS  
SEE DWG NO.  
128783-01-000

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

X-X

1 REAR MONITOR CABLE IS PART OF WIRE ASM-CHASSIS.

NOTES:



- NOTES:
- 2 SECURE CAMERA AND CABLE CONNECTION WITH ELECTRICAL TAPE (008363-01-000).
  - 1 END CABLE IN BOTTOM OF CABINET ON UNITS WITHOUT MONITOR WITH 1H4

- 1H4 REARVIEW MONITOR-WIRE PREP
- 19R RADIO/REARVIEW MONITOR SYS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265 19R

FIRST USED

**13 500-SERIES**

DO NOT SCALE DRAWING

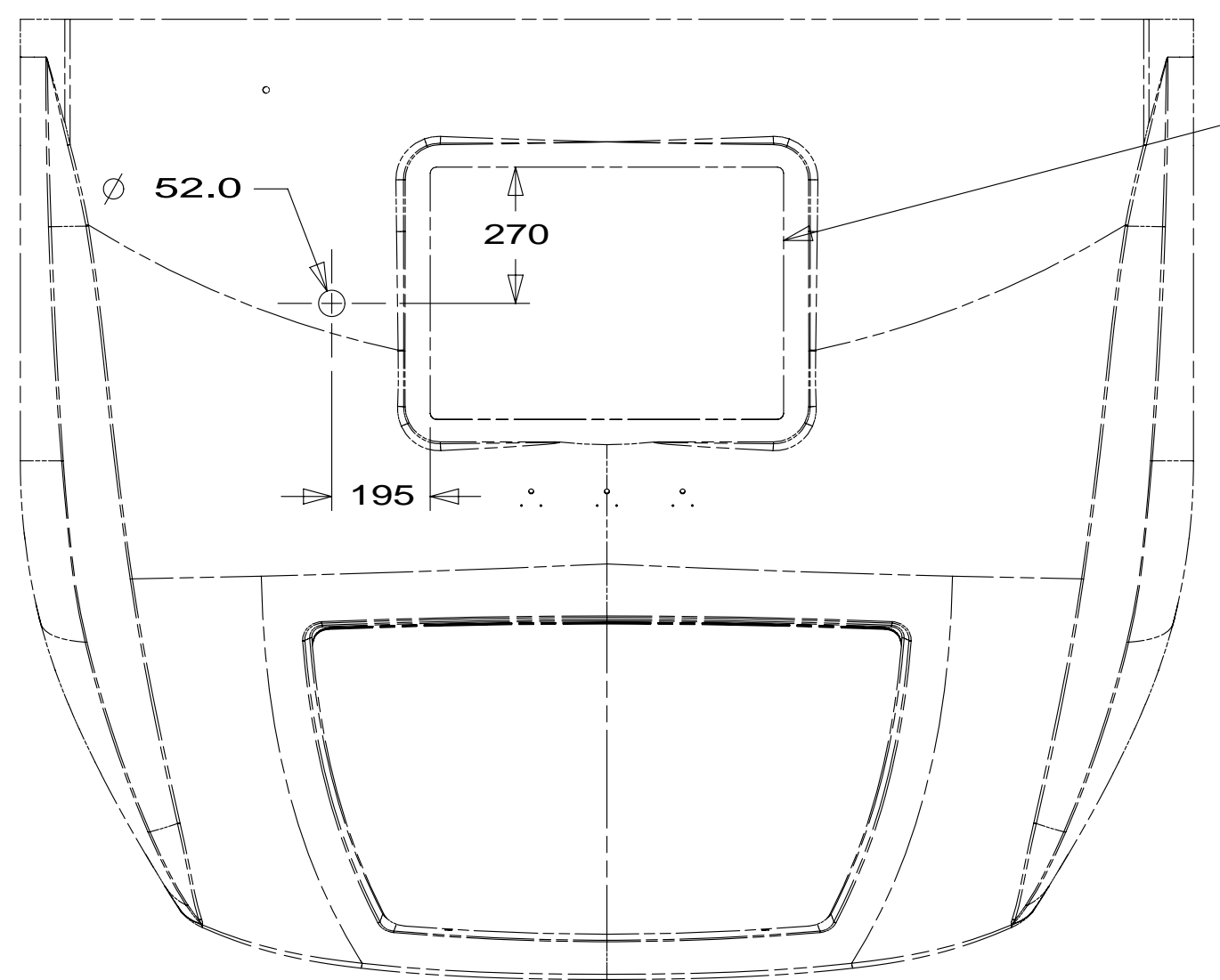
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SHEET 4 PART NO **180594** REV

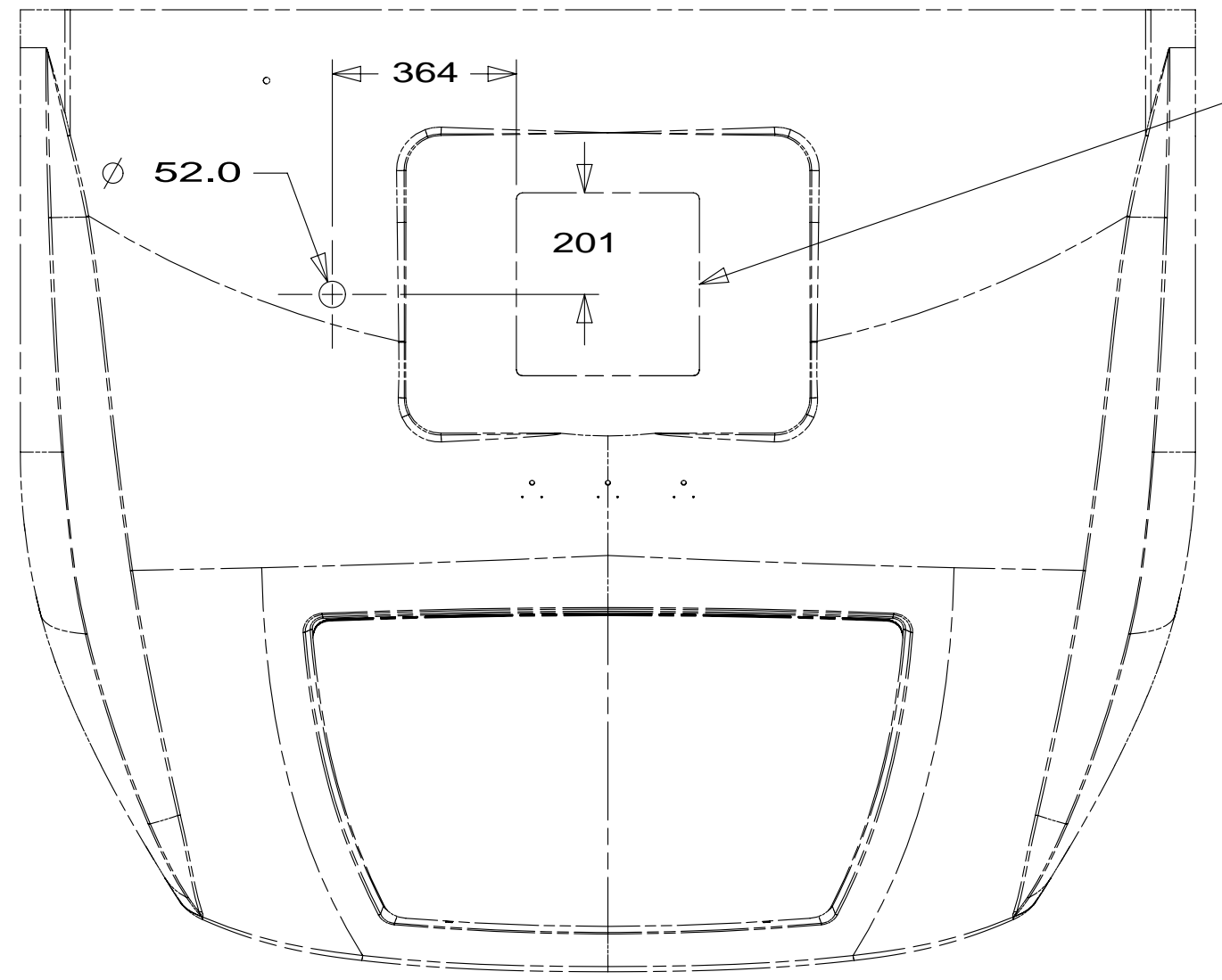
10-Oct-2012

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

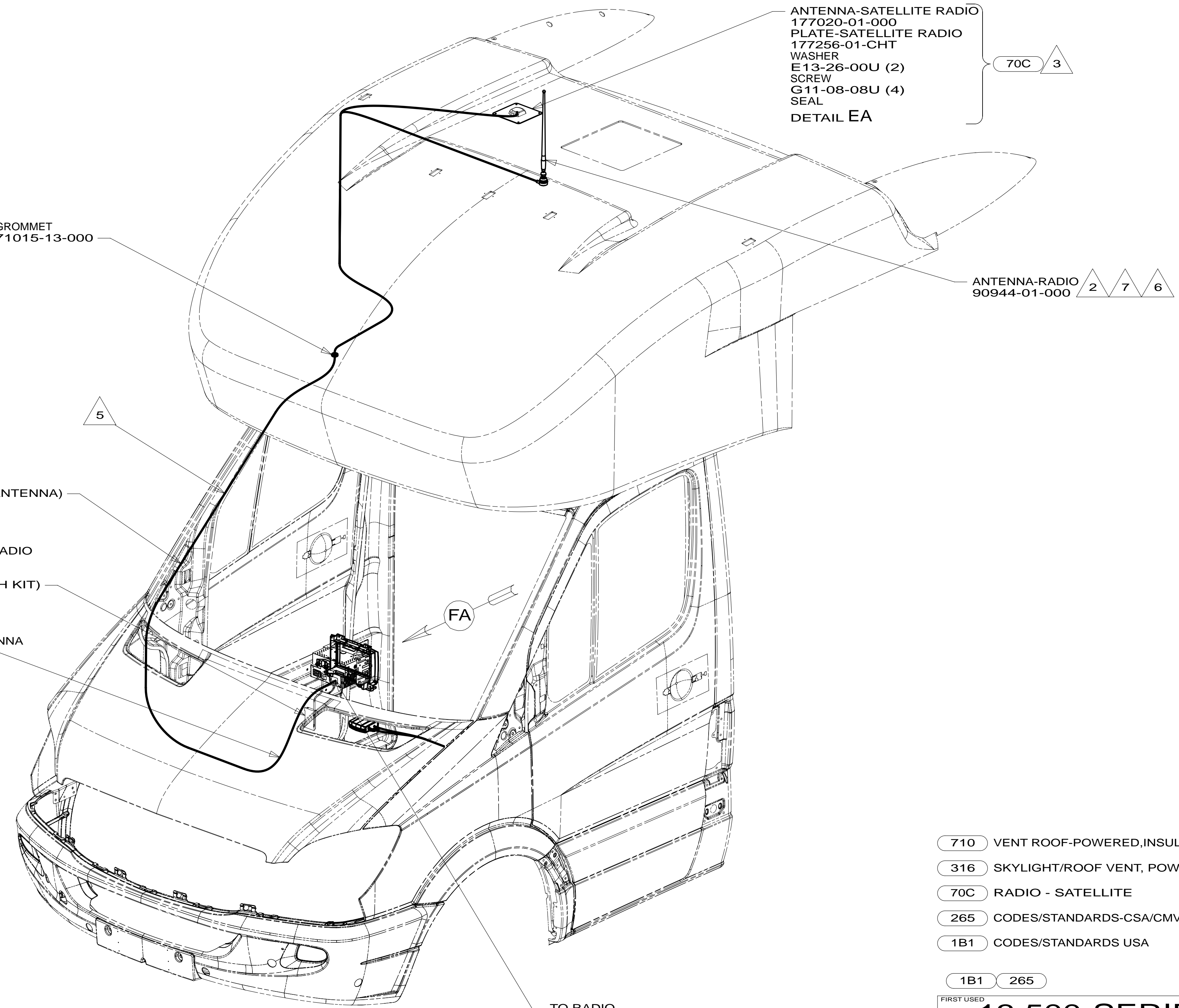
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000



DETAIL EA 70C AND 710



DETAIL EA 70C AND 316



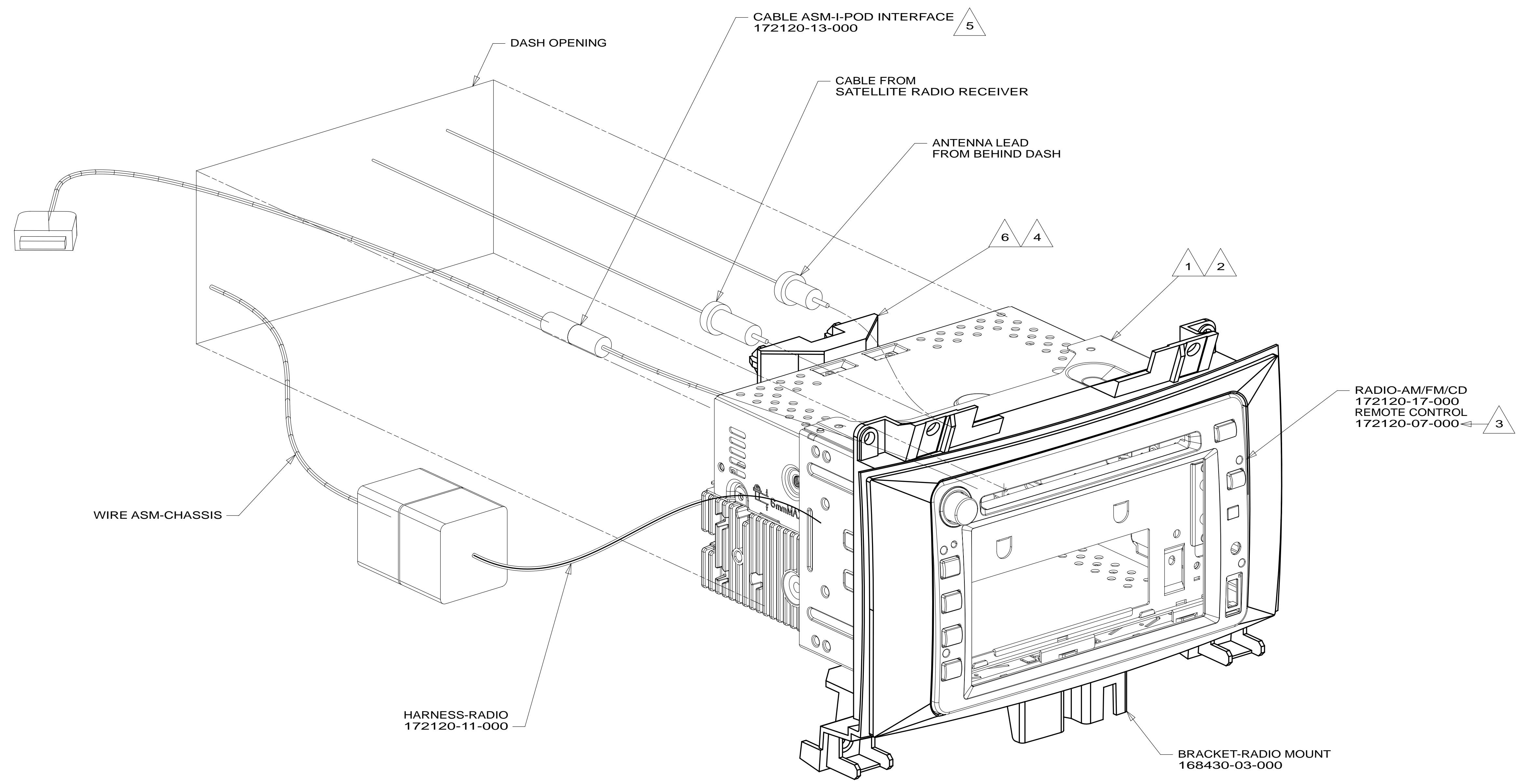
- 70C CABLE ASM (SUPPLIED WITH ANTENNA)
- 4 5 70C RECEIVER-SAT RADIO 180219-02-000 SCREW (SUPPLIED WITH KIT)
- 1 CABLE ASM-ANTENNA 77069-03-000

- ANTENNA-SATELLITE RADIO 177020-01-000
- PLATE-SATELLITE RADIO 177256-01-000
- WASHER E13-26-00U (2)
- SCREW G11-08-08U (4)
- SEAL
- DETAIL EA

- 7 CUT AND REMOVE A 75MM X 75MM AREA OF THE ALUMINUM INSULATION, CENTERED ABOUT THE RADIO ANTENNA ROOF CAP.
- 6 REMOVE AND REINSTALL AFTER PAINT.
- 5 ROUTE SATELLITE RADIO ANTENNA CABLE FROM THE DASH UP A-PILLAR TO ROOF CAP.
- 4 CONNECT UNILINK CABLE SUPPLIED WITH SATELLITE RECEIVER BETWEEN DASH RADIO AND SATELLITE RECEIVER UNDER PASSENGER SEAT ROUTE I-POD CABLE TO TRAY ABOVE DASH RADIO.
- 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.

- 710 VENT ROOF-POWERED,INSULATED
- 316 SKYLIGHT/ROOF VENT, POWER
- 70C RADIO - SATELLITE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
<b>13 500-SERIES</b>	
DO NOT SCALE DRAWING	
TITLE: RADIO/MONITOR INSTL	
SHEET 5	PART NO 180594 REV



- NOTES:**
- 6 SUPPLIED WITH RADIO MOUNT BRACKET.
  - 5 PLUG I-POD CABLE INTO LEAD ON BACK OF RADIO MARKED I-POD. DRILL 16 MM DIAMETER HOLE IN THE TRAY ABOVE THE RADIO. THE HOLE IS TO BE LOCATED ON THE PASSENGER SIDE OF THE TRAY 50 MM FROM THE END NEAREST THE WINDSHIELD. ROUTE I-POD CABLE INTO THE TRAY AND LEAVE 200 MM OF WIRE IN THE TRAY.
  - 4 INSTALL REAR SUPPORT TO TOP EDGE OF RADIO.
  - 3 TO BE SUPPLIED LOOSE IN WINNEBAGO OWNERS CASE.
  - 2 BEND TABS ON ALL 4 SIDES TO SECURE MOUNTING BRACKET TO DASH OPENING.
  - 1 SUPPLIED WITH RADIO.

265	CODES/STANDARDS-CSA/CMVSS	
1B1	CODES/STANDARDS USA	
1B1	265	19R
FIRST USED		
<b>13 500-SERIES</b>		
DO NOT SCALE DRAWING		
TITLE: RADIO/MONITOR INSTL		
SHEET 6	PART NO	180594
	REV	