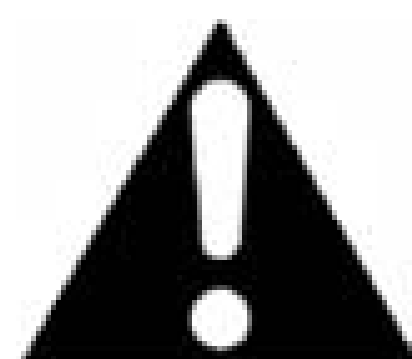




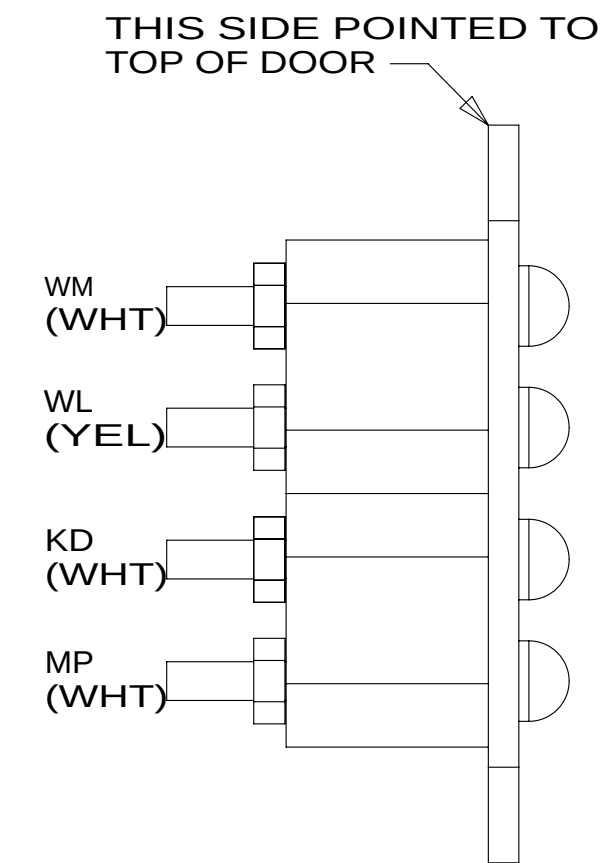
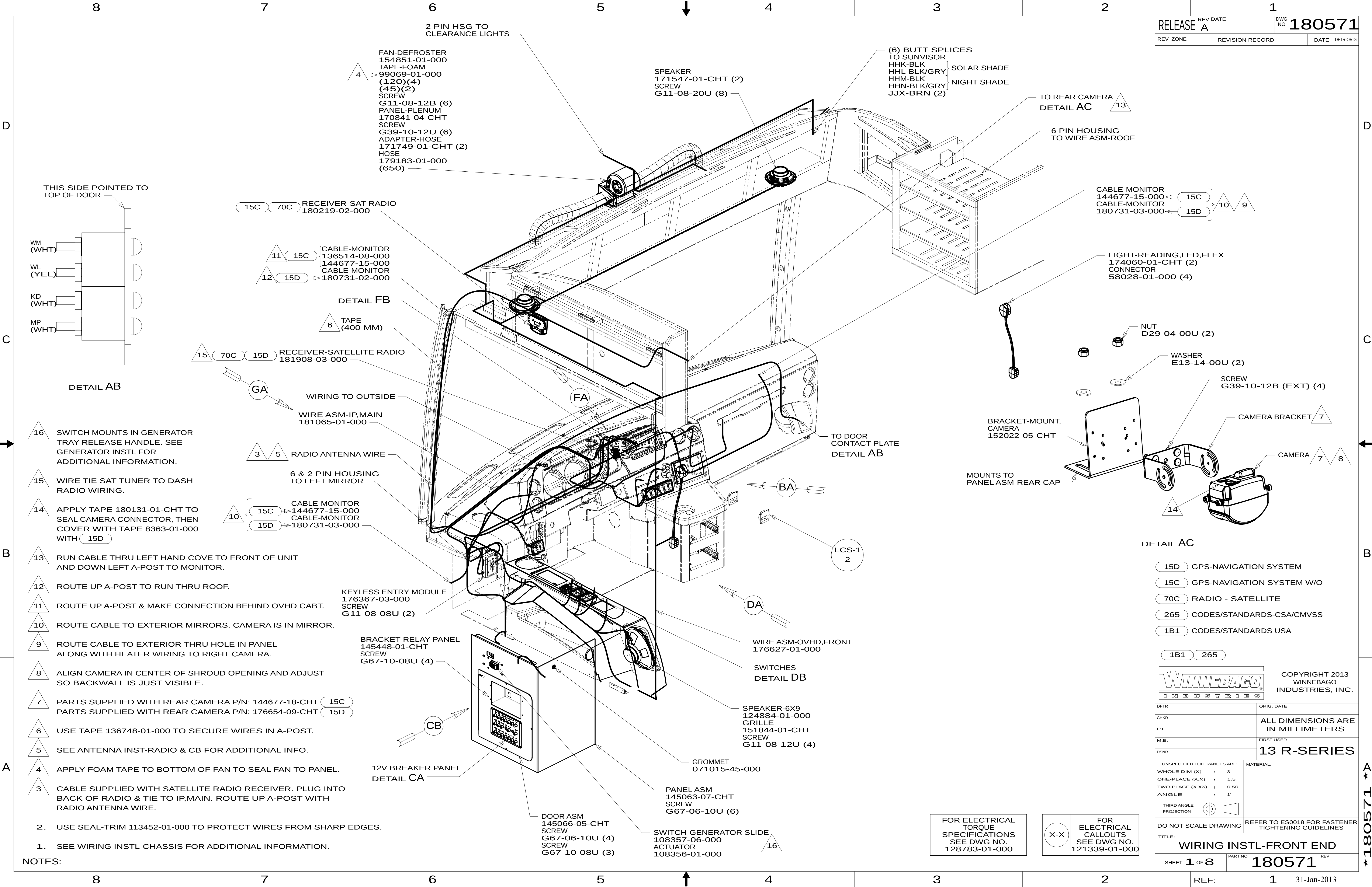
DANGER

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.



DETAIL AB

- 16 SWITCH MOUNTS IN GENERATOR TRAY RELEASE HANDLE. SEE GENERATOR INSTL FOR ADDITIONAL INFORMATION.
- 15 WIRE TIE SAT TUNER TO DASH RADIO WIRING.
- 14 APPLY TAPE 180131-01-CHT TO SEAL CAMERA CONNECTOR, THEN COVER WITH TAPE 8363-01-000 WITH 15D
- 13 RUN CABLE THRU LEFT HAND COVE TO FRONT OF UNIT AND DOWN LEFT A-POST TO MONITOR.
- 12 ROUTE UP A-POST TO RUN THRU ROOF.
- 11 ROUTE UP A-POST & MAKE CONNECTION BEHIND OVHD CABT.
- 10 ROUTE CABLE TO EXTERIOR MIRRORS. CAMERA IS IN MIRROR.
- 9 ROUTE CABLE TO EXTERIOR THRU HOLE IN PANEL ALONG WITH HEATER WIRING TO RIGHT CAMERA.
- 8 ALIGN CAMERA IN CENTER OF SHROUD OPENING AND ADJUST SO BACKWALL IS JUST VISIBLE.
- 7 PARTS SUPPLIED WITH REAR CAMERA P/N: 144677-18-CHT
PARTS SUPPLIED WITH REAR CAMERA P/N: 176654-09-CHT
- 6 USE TAPE 136748-01-000 TO SECURE WIRES IN A-POST.
- 5 SEE ANTENNA INST-RADIO & CB FOR ADDITIONAL INFO.
- 4 APPLY FOAM TAPE TO BOTTOM OF FAN TO SEAL FAN TO PANEL.
- 3 CABLE SUPPLIED WITH SATELLITE RADIO RECEIVER. PLUG INTO BACK OF RADIO & TIE TO IP,MAIN. ROUTE UP A-POST WITH RADIO ANTENNA WIRE.

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

NOTES:

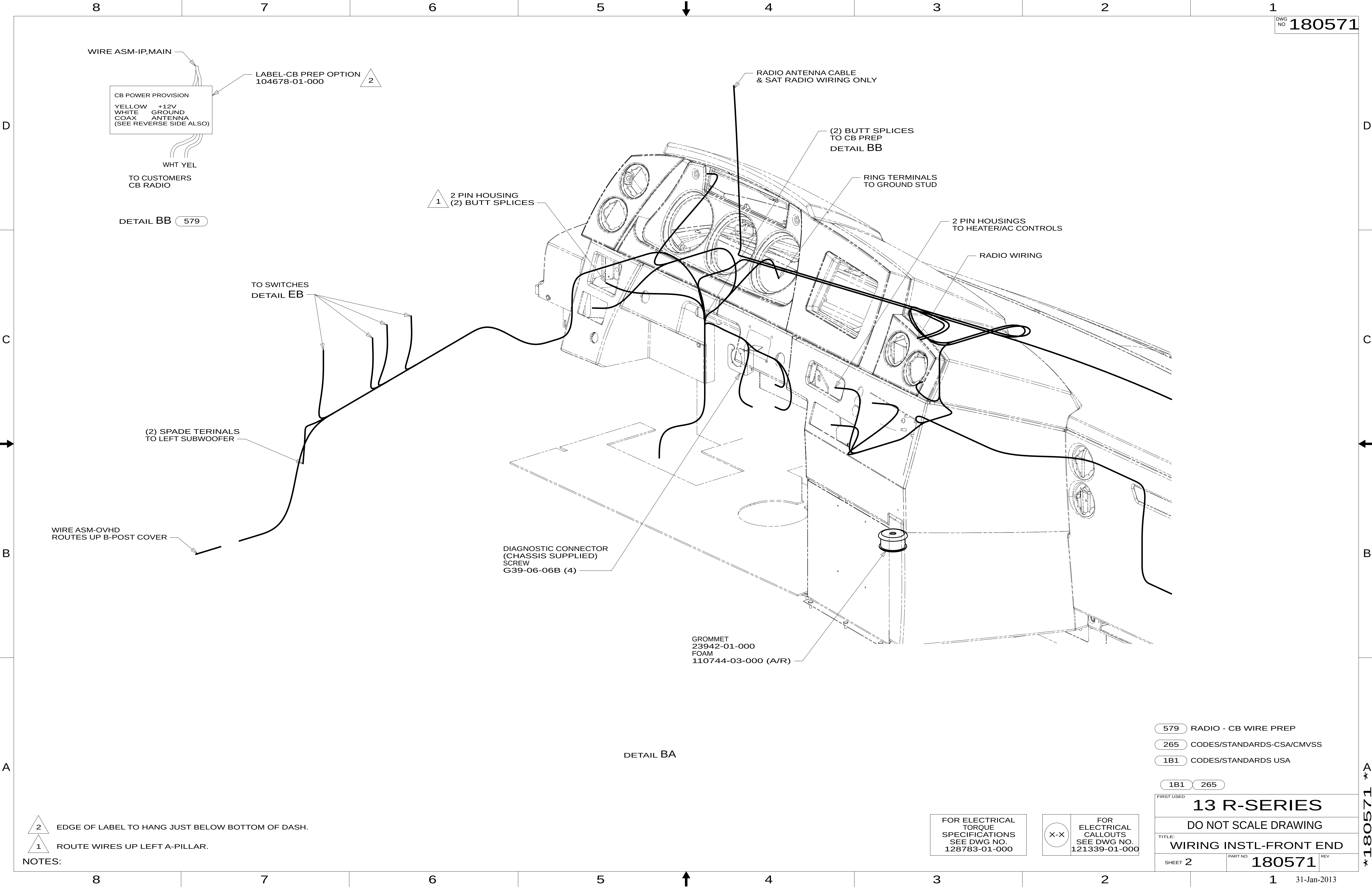
- 15D GPS-NAVIGATION SYSTEM
- 15C GPS-NAVIGATION SYSTEM W/O
- 70C RADIO - SATELLITE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

- 1B1 265

WINNEBAGO INDUSTRIES		COPYRIGHT 2013 WINNEBAGO INDUSTRIES, INC.	
DSNR	UNSPECIFIED TOLERANCES ARE:	MATERIAL:	
CHKR	WHOLE DIM (X) ± 3	REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES	
P.E.	ONE-PLACE (X.X) ± 1.5		
M.E.	TWO-PLACE (X.XX) ± 0.50		
DSNR	ANGLE ± 1°		
THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-FRONT END			
SHEET 1 OF 8		PART NO 180571	REV
REF:		1 31-Jan-2013	

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000	FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000
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180571



2 EDGE OF LABEL TO HANG JUST BELOW BOTTOM OF DASH.
1 ROUTE WIRES UP LEFT A-PILLAR.

NOTES:

DETAIL BA

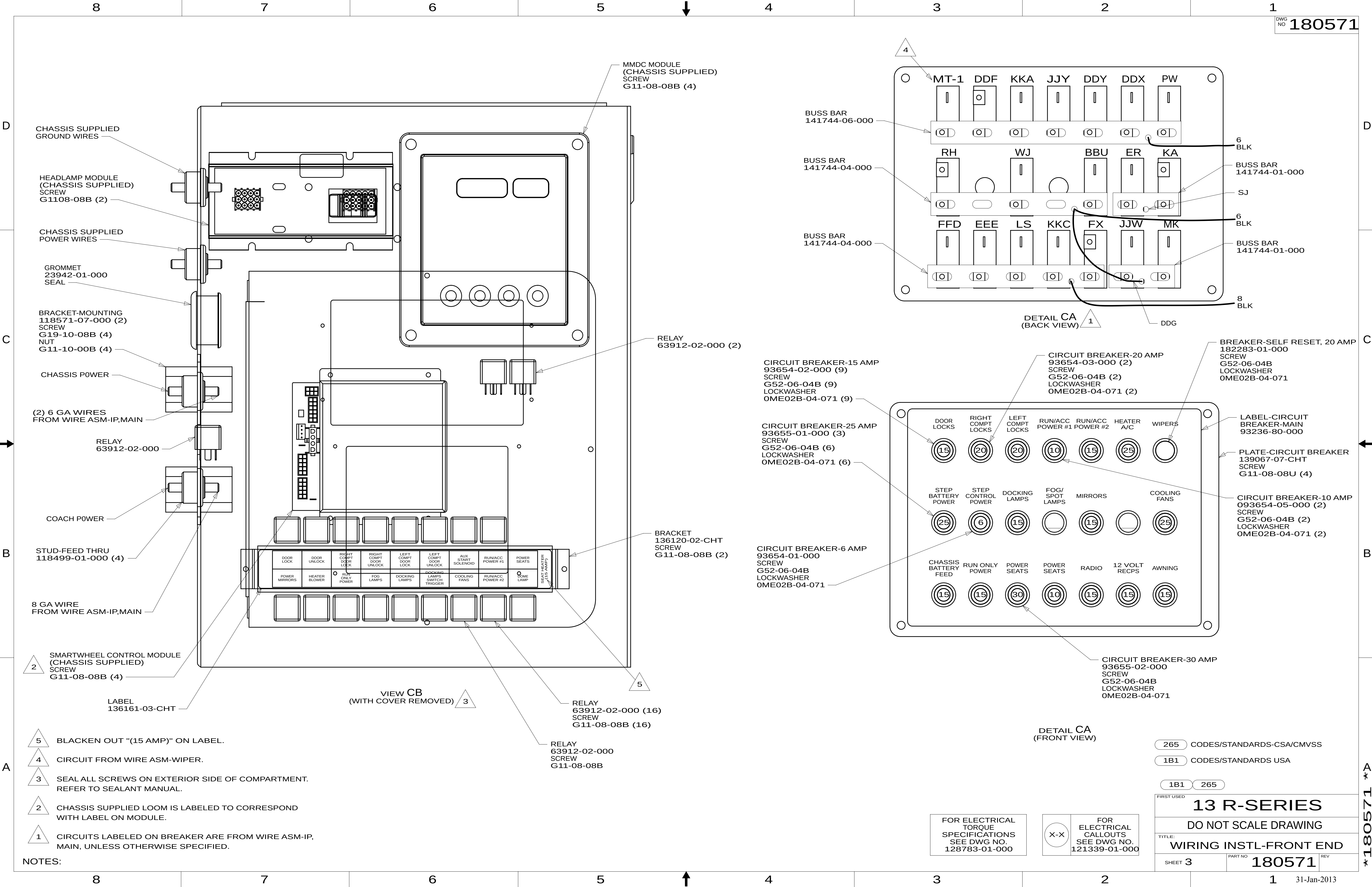
FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

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

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

1B1 265

FIRST USED		
13 R-SERIES		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-FRONT END		
SHEET 2	PART NO 180571	REV



- 5 BLACKEN OUT "(15 AMP)" ON LABEL.
- 4 CIRCUIT FROM WIRE ASM-WIPER.
- 3 SEAL ALL SCREWS ON EXTERIOR SIDE OF COMPARTMENT. REFER TO SEALANT MANUAL.
- 2 CHASSIS SUPPLIED LOOM IS LABELED TO CORRESPOND WITH LABEL ON MODULE.
- 1 CIRCUITS LABELED ON BREAKER ARE FROM WIRE ASM-IP, MAIN, UNLESS OTHERWISE SPECIFIED.

NOTES:

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

13 R-SERIES

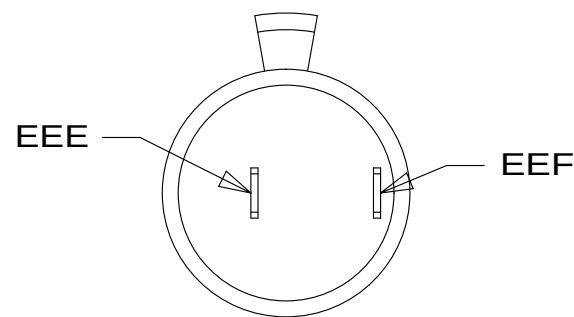
DO NOT SCALE DRAWING

TITLE: **WIRING INSTL-FRONT END**

SHEET **3** PART NO **180571** REV

31-Jan-2013

*180571 *



DETAIL DC

4 CLUSTER
(CHASSIS SUPPLIED))

1 LIGHT ASM-INDICATOR,RED
150237-01-000 (2)

LABEL-JACKS DOWN
133533-01-CHT (2)

RADIO
DETAIL FC

SWITCH-DEFROST FAN
174757-14-CHT

SWITCH-AIR HORN
174757-13-CHT

SWITCH-GEN SET
174757-05-CHT

SWITCH-ENTRY DOOR LOCK
174757-02-CHT

SWITCH-RADIO POWER
174757-12-CHT

PORT-USB
177090-01-000 15D

RECEPTACLE-12V
111414-01-000
DETAIL DC

SWITCH-FRONT AUX
174757-35-CHT

PANEL-SWITCH
MOUNTING,6-WAY
174834-04-CHT

SWITCH-HEADLAMP
(CHASSIS SUPPLIED)
MOUNT-SWITCH,HDLP,RH
167563-05-CHT
MOUNT-SWITCH,HDLP,LH
167563-06-CHT
SCREW
G39-08-08U (4)

PANEL-SWITCH
MOUNTING,3-WAY
174834-02-CHT

2 SWITCH-PEDAL ADJUST
174757-32-CHT
WIRE ASM-PEDAL ADJUST
157534-09-000
DETAIL DC

SWITCH-
DOCKING LIGHTS
174757-24-CHT

SWITCH-
BATTERY BOOST
174757-31-CHT

RECEPTACLE-12V
111414-01-000
DETAIL DC

DETAIL DA

DOCK-IPOD
177089-01-CHT
RETAINER-IPOD DOCK
177078-01-CHT
SCREW
(SUPPLIED WITH DOCK) 15D

MONITOR-LCD,COLOR 6.2"
173336-01-000
MOUNT-MONITOR,LCD
174290-01-000
SCREW
G19-10-10U (4)
DETAIL EB 15D

2 SWITCH-ENGINE BRAKE
174757-16-CHT
WIRE ASM-ENGINE
BRAKE SWITCH
157534-06-000

2 SWITCH-TAG AIR DUMP
174757-26-CHT
WIRE ASM-TAG
AXLE SWITCH
157534-08-000

62P 62R SWITCH-CHAIR HEAT
174757-33-CHT
SWITCH-BLANK
145754-01-CHT

62L

PANEL-SWITCH
MOUNTING,3-WAY
174834-02-CHT (2)

SWITCH-SOLAR SHADE
174757-10-CHT

SWITCH-NIGHT SHADE
174757-11-CHT

SWITCH-MIRROR CONTROLS
88246-01-000
SPACER-SWITCH,MIRROR
184039-01-CHT 3

PLATE-SWITCH
118662-25-CHT
NUT
D65-08-00U (2)
WASHER
E13-10-00U (2)

SWITCH-MIRROR HEAT
174757-25-CHT

DETAIL DB

4 SEE DETAIL EA 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

NOTES:

- 62R SEATS-W/QUEEN PASS.- HEATED
- 62P SEATS-DR/PASS UL/HEAT/TABLET
- 62L SEATS-LUXURY CAB
- 091 CAB SEATS-ULTRALEATHER
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

FIRST USED

13 R-SERIES

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-FRONT END

SHEET 4

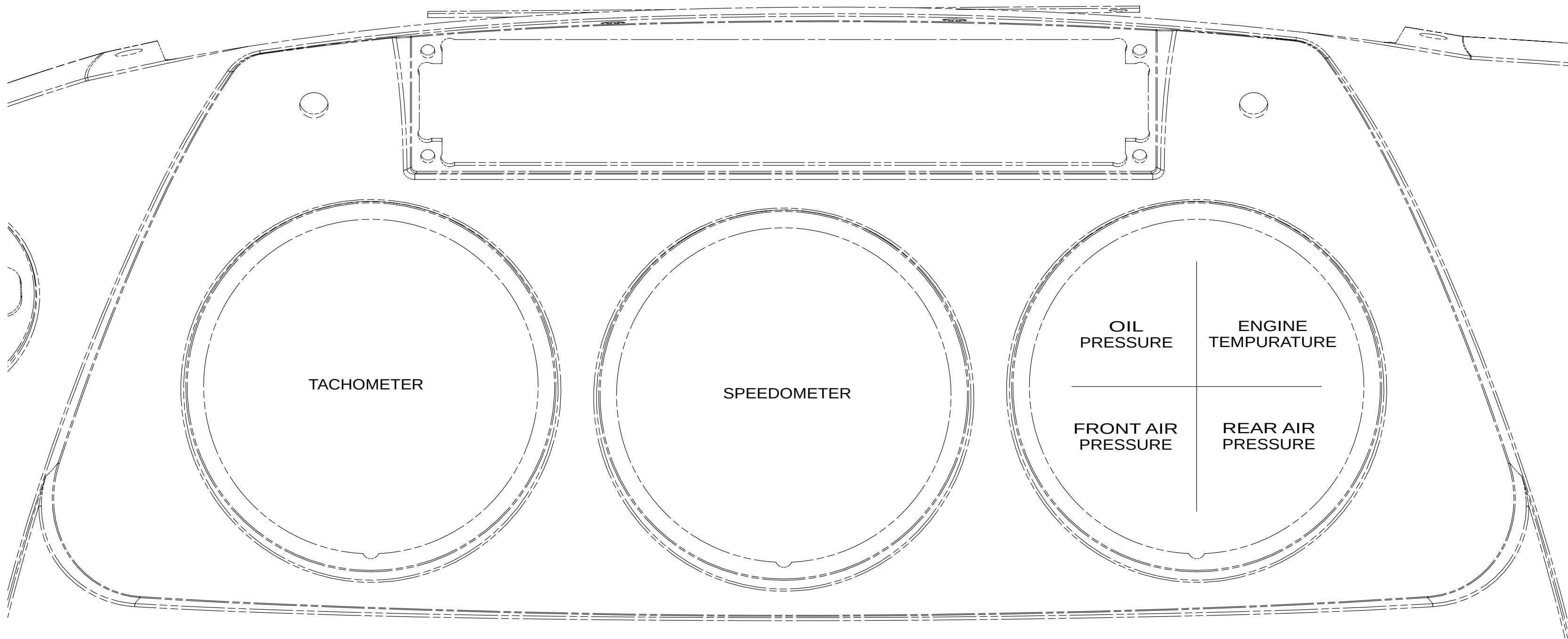
PART NO

180571

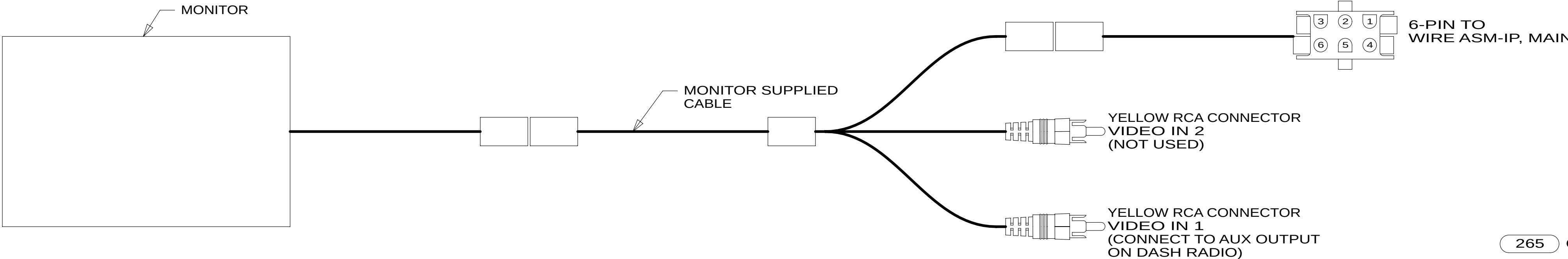
REV

31-Jan-2013

*180571 *



DETAIL EA 1



DETAIL EB

1 ALL STANDARD GAUGES, RETAINER CLIPS AND FASTENERS ARE CHASSIS SUPPLIED.

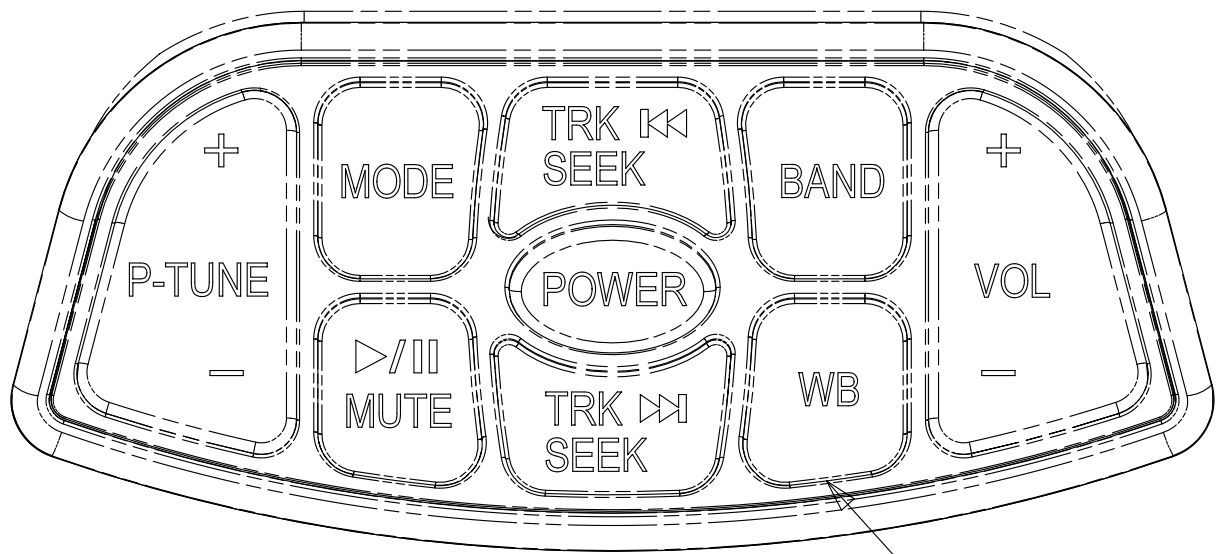
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

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

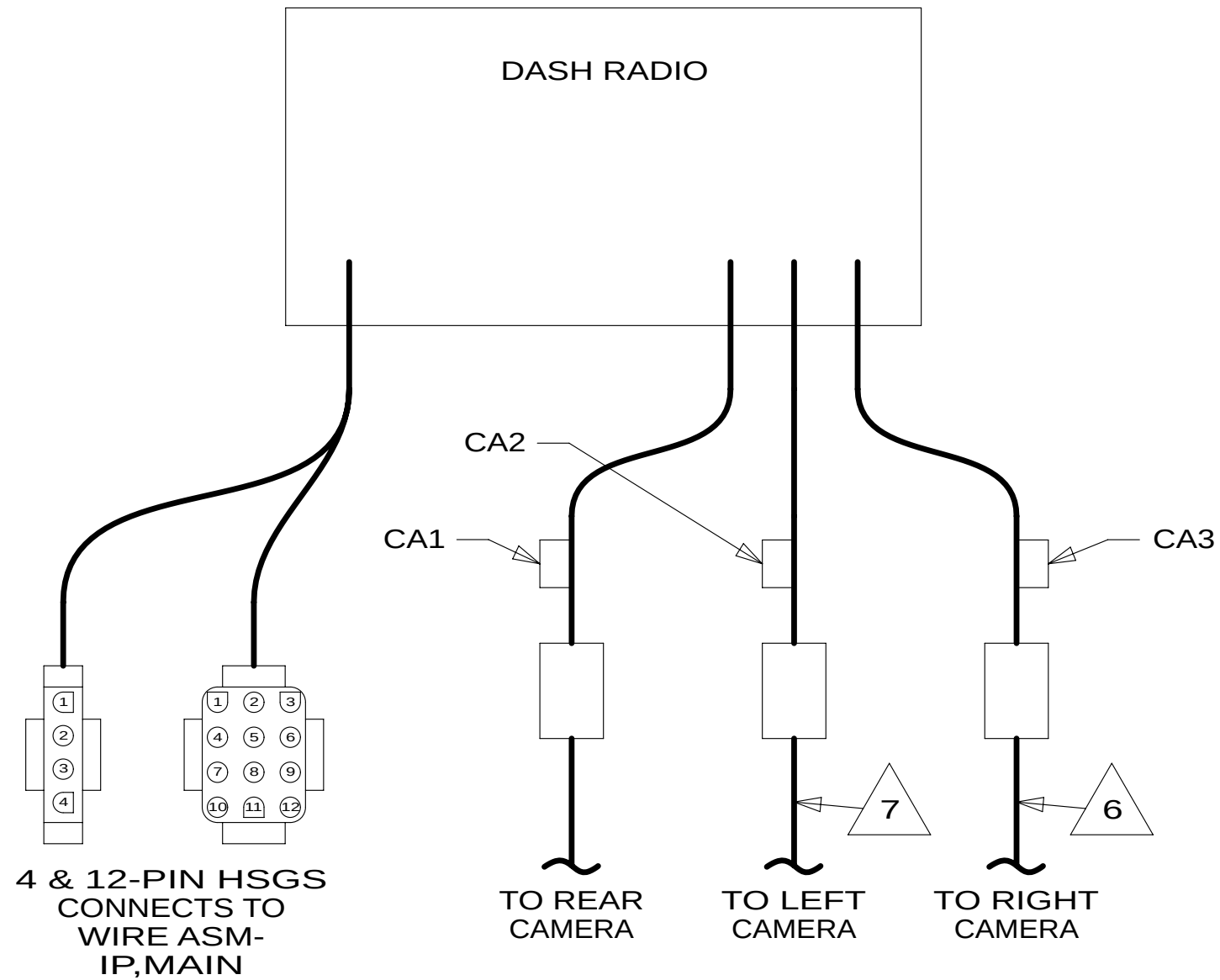
1B1 265

FIRST USED		
13 R-SERIES		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-FRONT END		
SHEET 5	PART NO 180571	REV

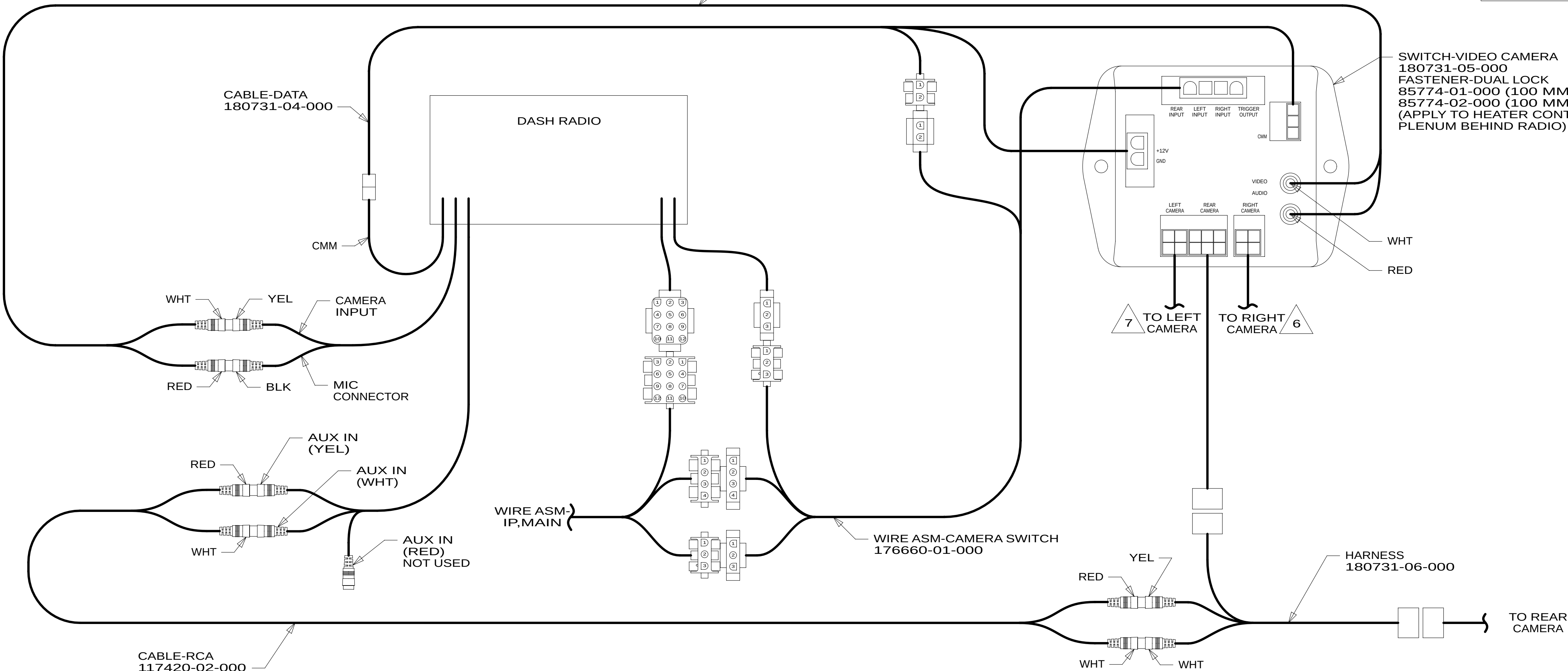


DETAIL FC

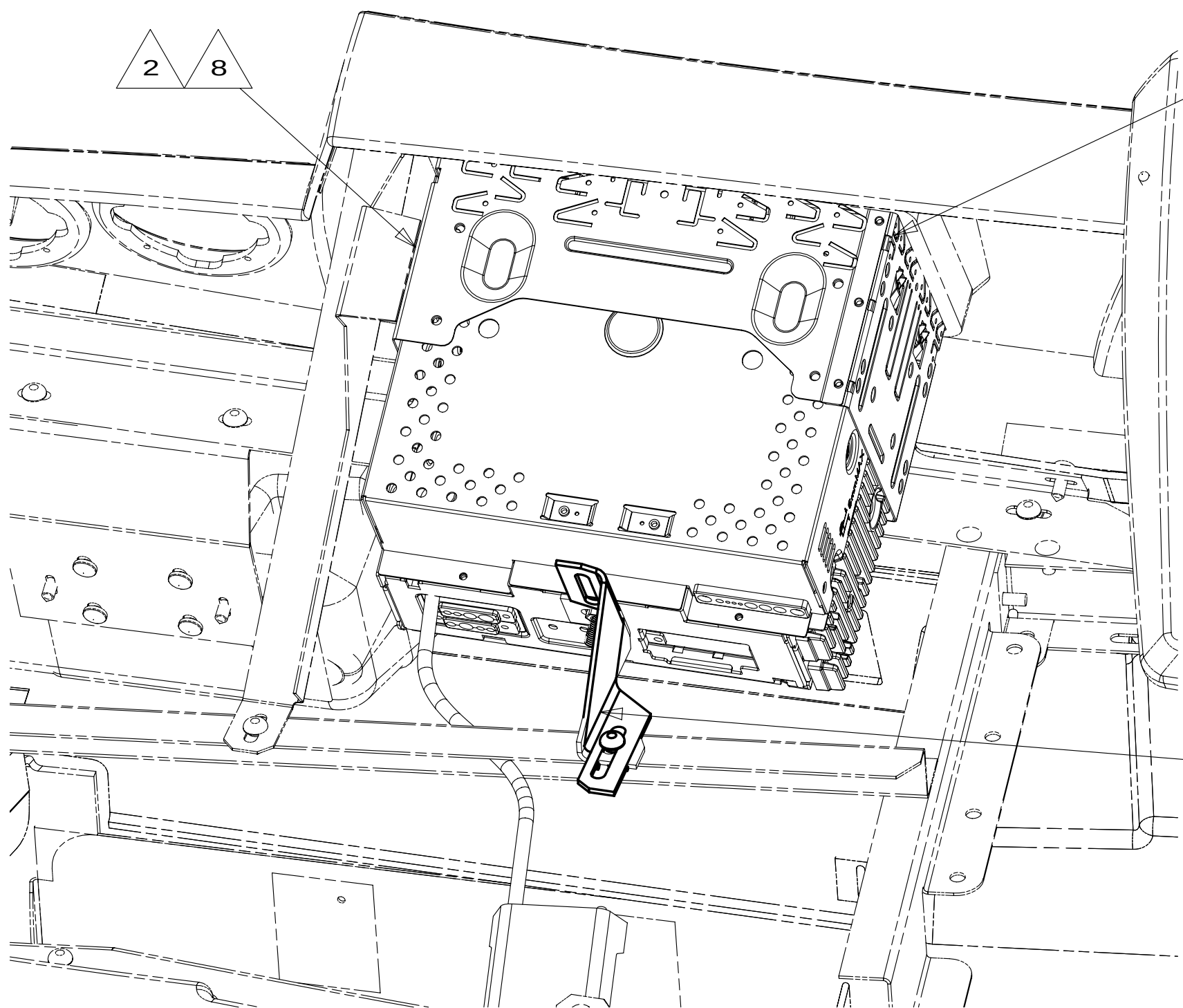
APPLY LABEL
OVER THIS BUTTON



DETAIL FB 15C



DETAIL FB 15D



DETAIL FA

RADIO-AM/FM/CD
172120-17-000
REMOTE CONTROL
172120-07-000
CABLE ASM-I-POD INTERFACE
172120-13-000
HARNESS
172120-11-000

RADIO-INFOTAINMENT
176654-14-000
SENSOR-TEMPERATURE
176654-13-000
KIT-RADIO MOUNTING
176654-02-000
TRIM-RADIO MOUNTING
177501-01-CHT
REMOTE-NAVIGATION/RADIO
176654-04-000
LABEL
176654-06-CHT

REMOTE CONTROL
163142-13-000
RECEIVER-INFRARED
163142-11-000

SUPPORT-RADIO
169973-01-CHT
183047-01-CHT
SCREW
G11-10-08U

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

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

- 19R RADIO/REARVIEW MONITOR SYS
- 70C RADIO - SATELLITE
- 15D GPS-NAVIGATION SYSTEM
- 15C GPS-NAVIGATION SYSTEM W/O
- 19V RADIO-AM/FM STEREO CD PLAYER
- 74L VIDEO CAMERA SYS W/COLOR MON
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265 74L 19V

FIRST USED 13 R-SERIES

DO NOT SCALE DRAWING

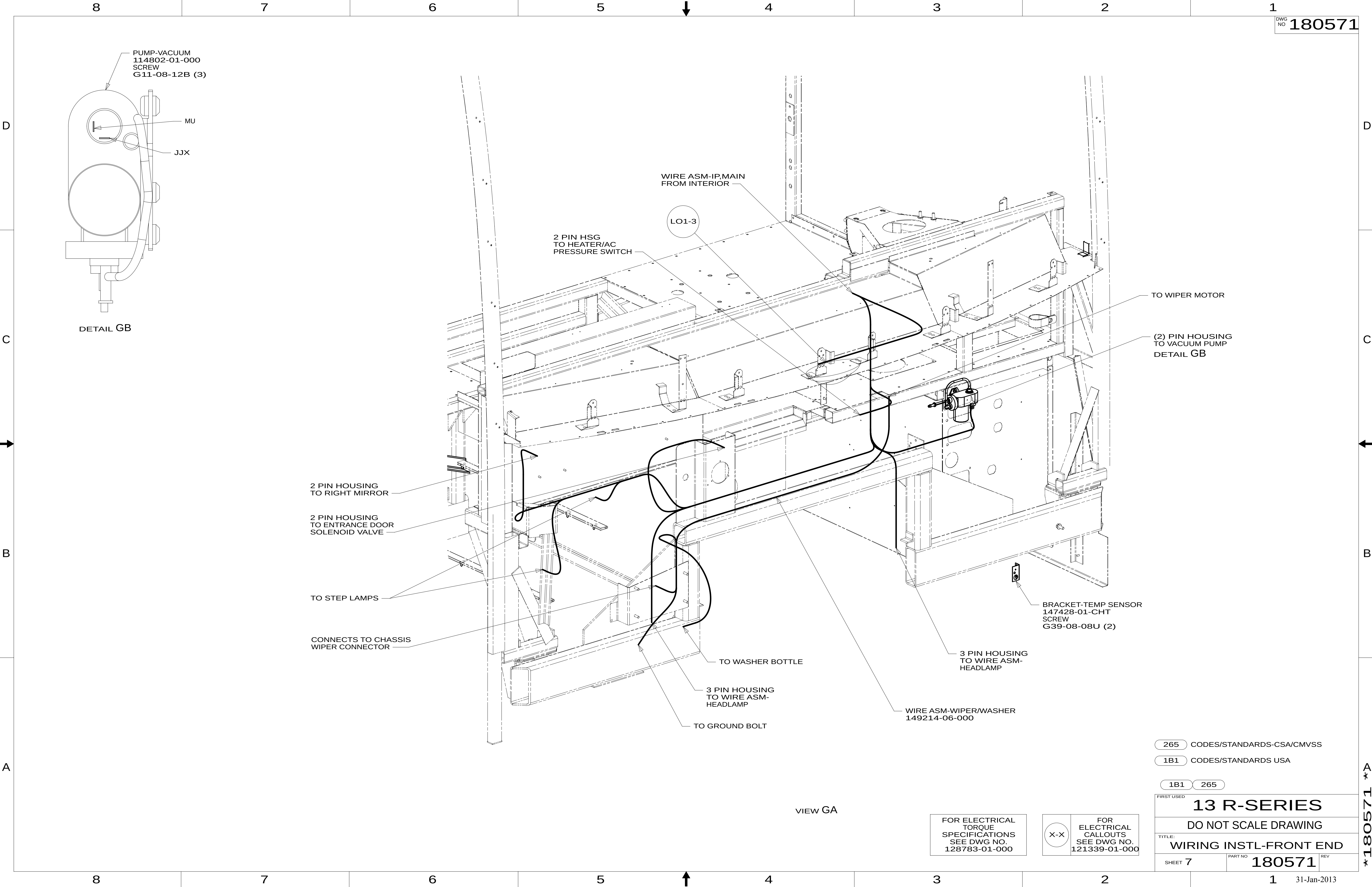
TITLE: WIRING INSTL-FRONT END

SHEET 6 PART NO 180571 REV

- 11 ATTACH TO RADIO WITH SCREW SUPPLIED WITH RADIO.
- 10 MOUNT GPS ANTENNA ON TOP OF DEFROST PLENUM.
- 9 APPLY LABEL OVER "WB" BUTTON. SEE DETAIL FC.
- 8 SUPPLIED WITH RADIO.
- 7 MARK LEFT CABLE WITH YELLOW TAPE 900000-07-000 NEXT TO CONNECTOR.
- 6 MARK RIGHT CABLE WITH WHITE TAPE 900000-08-000 NEXT TO CONNECTOR.
- 5 ROUTE TEMP SENSOR THRU HOLE IN BULKHEAD TO BRACKET (SEE SHT 7).
- 4 INSTALL PER DRAWING 170205.
- 3 TO BE SUPPLIED LOOSE IN WINNEBAGO OWNERS CASE.
- 2 BEND TABS ON ALL 4 SIDES TO SECURE MOUNTING BRACKET TO DASH OPENING.

- 1. APPLY TAPE 8363-01-000 AS NECESSARY TO SECURE NON-LOCKING CONNECTIONS.

NOTES:



265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265

FIRST USED

13 R-SERIES

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-FRONT END

SHEET 7

PART NO

180571

REV

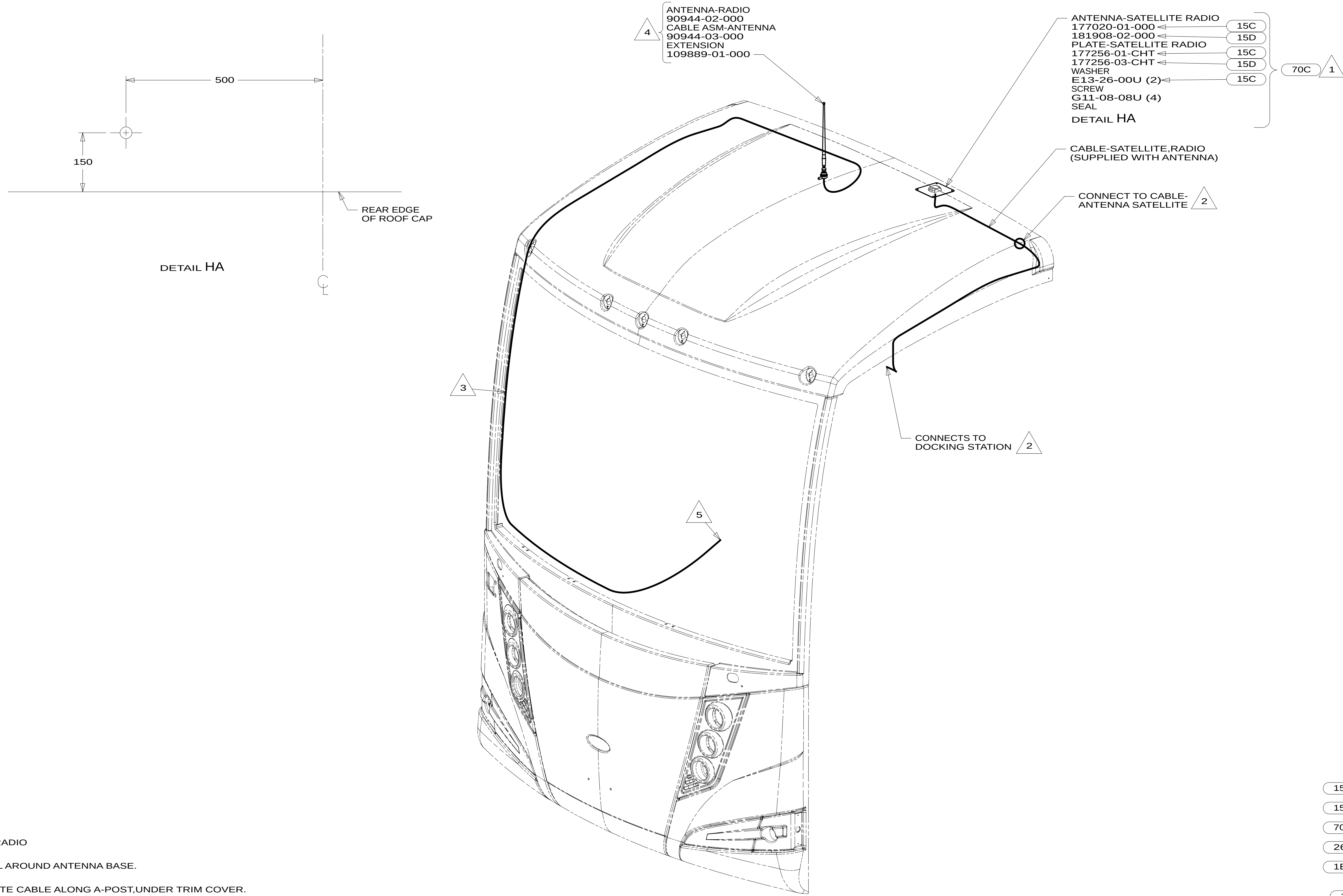
31-Jan-2013

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

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

X-X

*180571**A



- 5 TO RADIO
- 4 SEAL AROUND ANTENNA BASE.
- 3 ROUTE CABLE ALONG A-POST,UNDER TRIM COVER.
- 2 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.
- 1 MOUNT ANTENNA SUCH THAT BASE IS SQUARE W/REAR OF ROOF CAP & HOLE IS DIRECTLY OVER HOLE IN FIBERGLASS. SEAL HOLE IN ROOF CAP, BASE AT SCREWS.

NOTES:

- 15D INFOTAINMENT CENTER/GPS
- 15C GPS-NAVIGATION SYSTEM W/O
- 70C RADIO - SATELLITE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
13 R-SERIES	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-FRONT END	
SHEET 8	PART NO 180571
REV	

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

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

*180571 **A