



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.



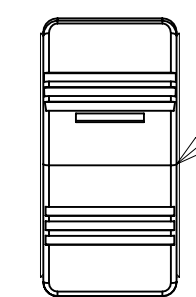
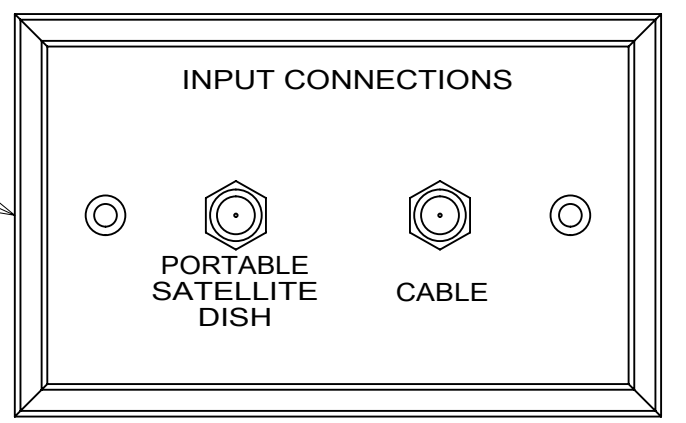
CAUTION

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. | FEATURE |
|-------------|---------|
| 188858-01 | WIN |
| 188858-02 | ITA |

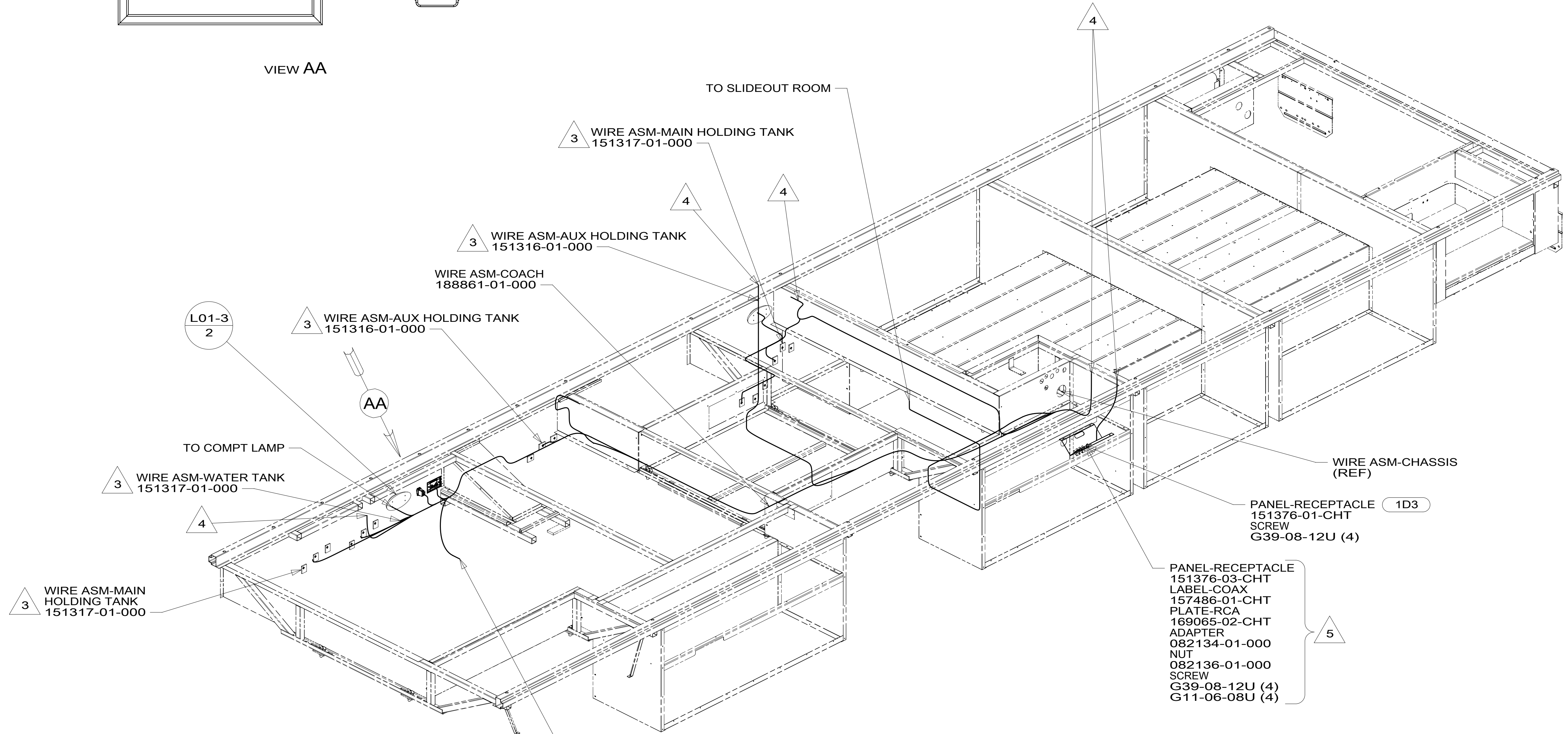
| | | | |
|----------|-----------------|--------|----------|
| RELEASE | REV/DATE | DWG NO | 188858 |
| REV ZONE | REVISION RECORD | DATE | DFT-ORIG |

PLATE-WALL,
DUAL COAX
149557-03-CHT
SCREW
G39-08-08U (2)



SWITCH-WATER PUMP
108357-15-000
ACTUATOR
108356-03-CHT
CIRCUITS
AG,JA,AF,JS,JY

VIEW AA



PANEL-RECEPTACLE
151376-03-CHT
LABEL-COAX
157486-01-CHT
PLATE-RCA
169065-02-CHT
ADAPTER
082134-01-000
NUT
082136-01-000
SCREW
G39-08-12U (4)
G11-06-08U (4)

- 1D3 ENTERTAIN CENTR/EXT TV-DVD
- WIN WINNEBAGO ONLY
- ITA ITASCA ONLY
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

5 NOT USED WITH 1D3

4 WIRE PASSES THROUGH FLOOR IN THIS AREA.

3 PLACE CROSS LOCATOR ON SENSORS OVER DIMPLES ON TANK.

2. ROUTE TANK SENSOR WIRES SO THEY DO NOT PASS OVER SENSORS. USE WIRE TIE MOUNT 155366-01-000 AND WIRE TIE 8343-01-000 AS NEEDED. TANK SURFACE MUST BE CLEANED USING ISOPROPYL ALCOHOL AND PRIMED WITH PRIMER 94.

1. AT MINIMUM ALL WIRES TO BE SUPPORTED AND SECURED PER CODE REQUIREMENTS. USE CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 AND SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

NOTES:

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

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

WINNEBAGO COPYRIGHT 2014 WINNEBAGO INDUSTRIES, INC.

| | |
|----------|-----------------------------------|
| DFT-ORIG | ORIG. DATE |
| CHKR | ALL DIMENSIONS ARE IN MILLIMETERS |
| P.E. | FIRST USED |
| M.E. | 15 E35B |
| DSNR | |

UNSPECIFIED TOLERANCES ARE:
 WHOLE DIM (X) : 3
 ONE-PLACE (X.X) : 1.5
 TWO-PLACE (X.XX) : 0.50
 ANGLE : 1°

THIRD ANGLE PROJECTION

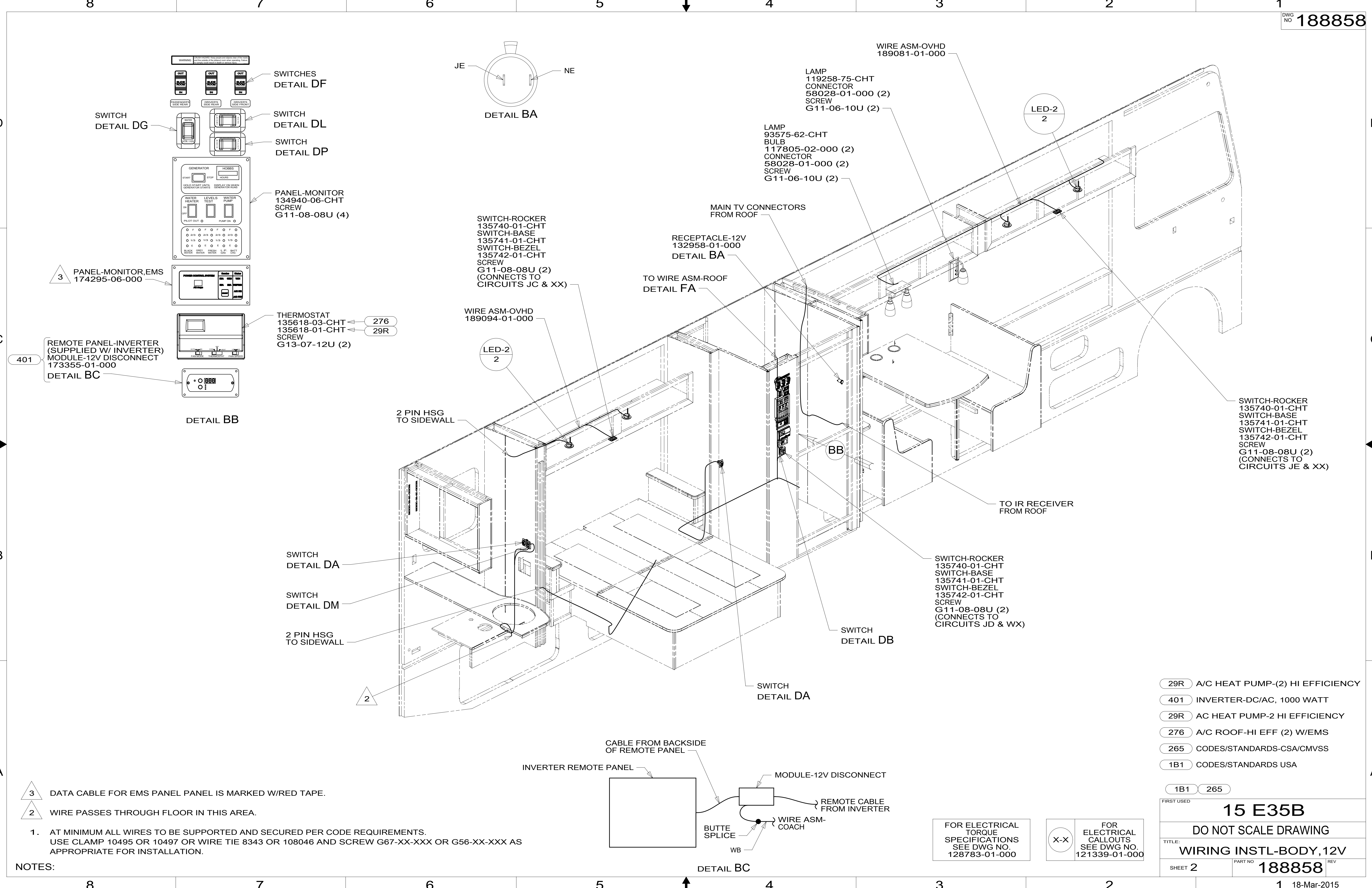
DO NOT SCALE DRAWING REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES

TITLE: **WIRING INSTL-BODY, 12V**

SHEET 1 OF 8 PART NO 188858 REV

REF: 1 18-Mar-2015

188858



3 PANEL-MONITOR,EMS
174295-06-000

401 REMOTE PANEL-INVERTER
(SUPPLIED W/ INVERTER)
MODULE-12V DISCONNECT
173355-01-000
DETAIL BC

SWITCHES
DETAIL DF

SWITCH
DETAIL DG

SWITCH
DETAIL DL

SWITCH
DETAIL DP

PANEL-MONITOR
134940-06-CHT
SCREW
G11-08-08U (4)

THERMOSTAT
135618-03-CHT
135618-01-CHT
SCREW
G13-07-12U (2)

DETAIL BB

JE NE
DETAIL BA

SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
G11-08-08U (2)
(CONNECTS TO
CIRCUITS JC & XX)

WIRE ASM-OVHD
189094-01-000

WIRE ASM-OVHD
189081-01-000

LAMP
119258-75-CHT
CONNECTOR
58028-01-000 (2)
SCREW
G11-06-10U (2)

LAMP
93575-62-CHT
BULB
117805-02-000 (2)
CONNECTOR
58028-01-000 (2)
SCREW
G11-06-10U (2)

RECEPTACLE-12V
132958-01-000
DETAIL BA

TO WIRE ASM-ROOF
DETAIL FA

TO IR RECEIVER
FROM ROOF

SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
G11-08-08U (2)
(CONNECTS TO
CIRCUITS JE & XX)

SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
G11-08-08U (2)
(CONNECTS TO
CIRCUITS JD & WX)

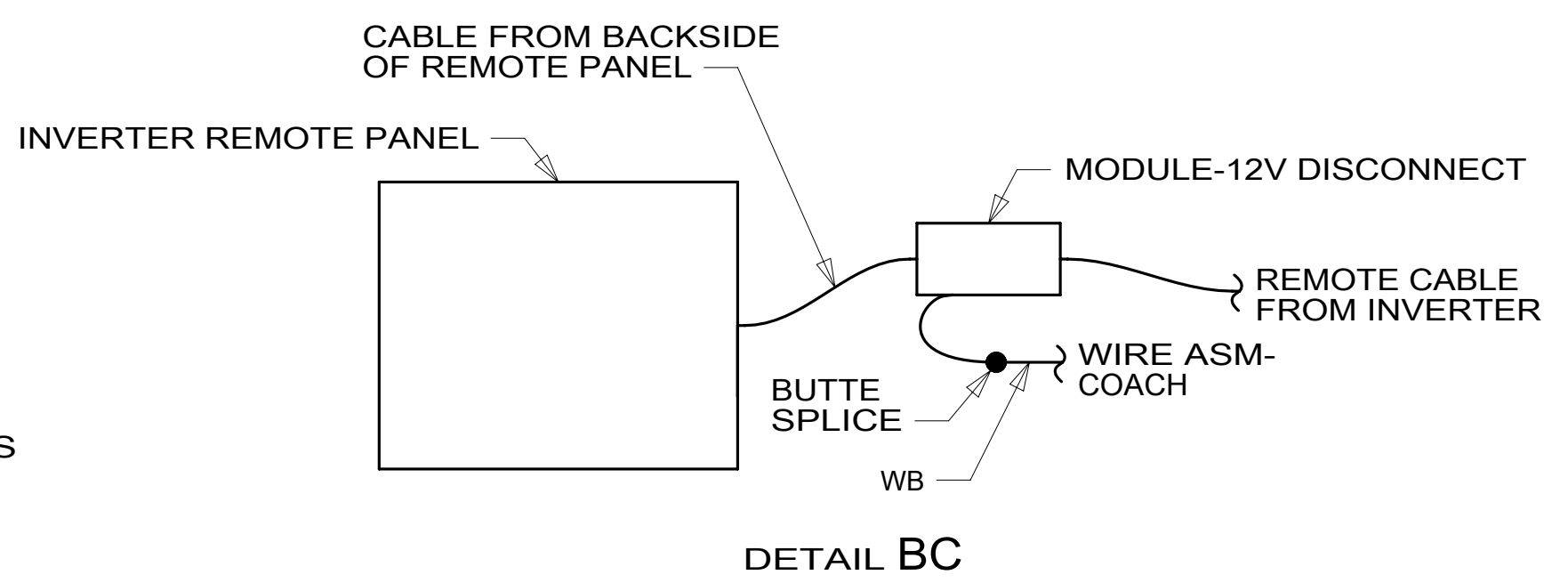
SWITCH
DETAIL DA

SWITCH
DETAIL DM

2 PIN HSG
TO SIDEWALL

SWITCH
DETAIL DA

- NOTES:
- 3 DATA CABLE FOR EMS PANEL IS MARKED W/RED TAPE.
 - 2 WIRE PASSES THROUGH FLOOR IN THIS AREA.
 - 1. AT MINIMUM ALL WIRES TO BE SUPPORTED AND SECURED PER CODE REQUIREMENTS. USE CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 AND SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.



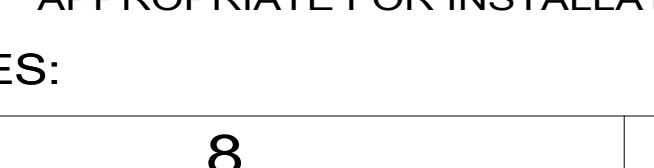
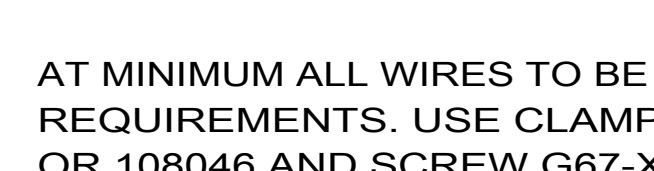
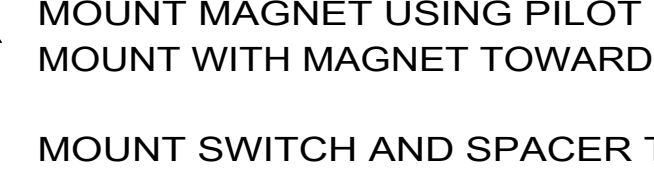
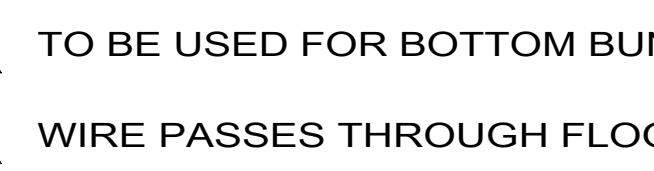
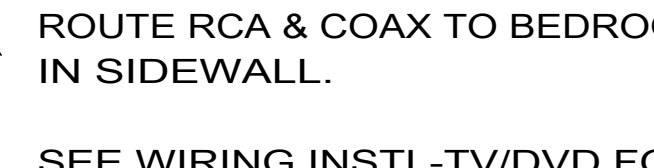
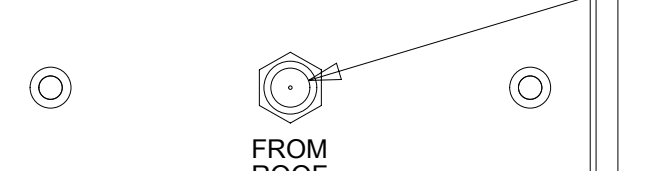
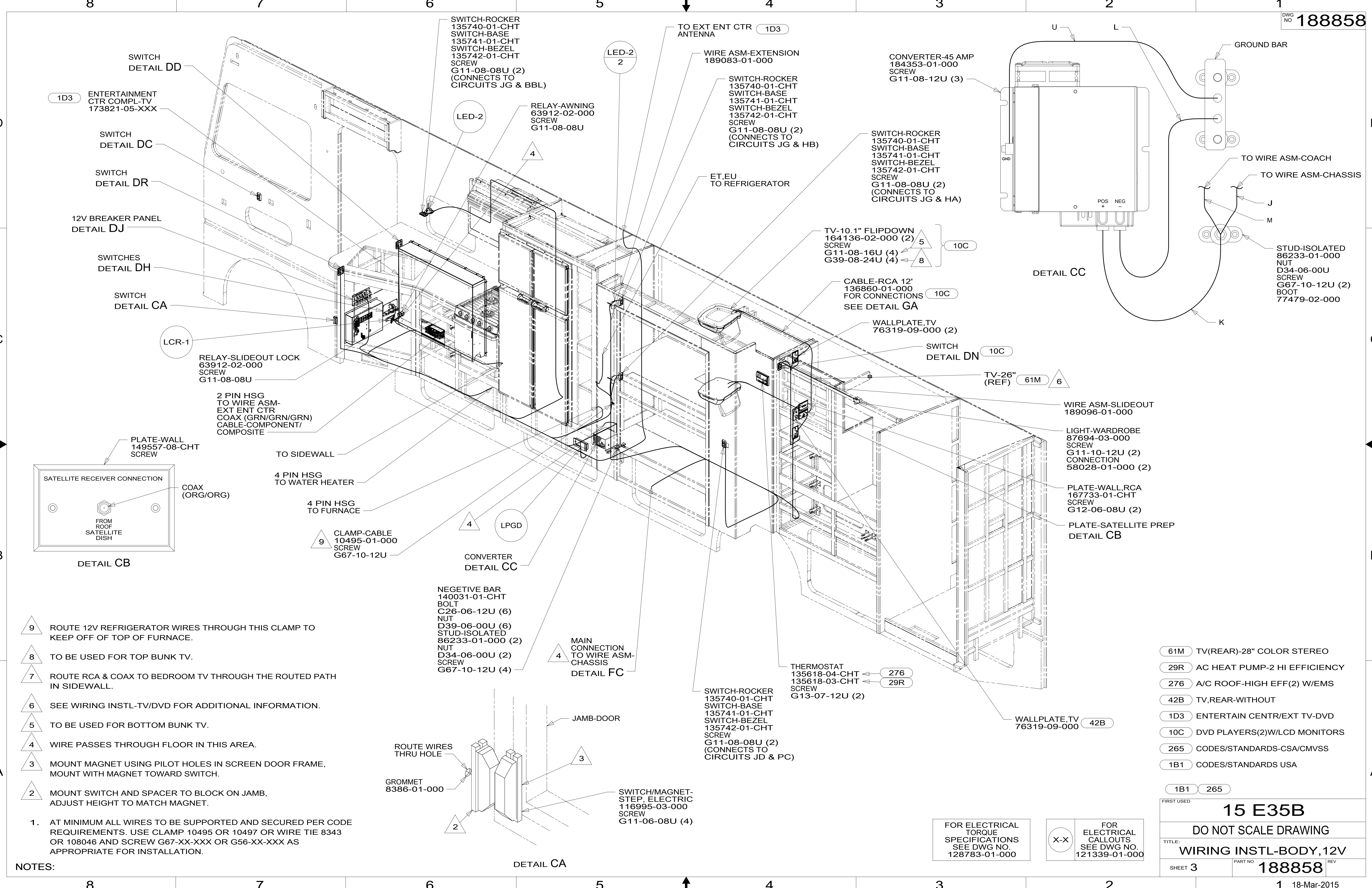
FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

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

- 29R A/C HEAT PUMP-(2) HI EFFICIENCY
- 401 INVERTER-DC/AC, 1000 WATT
- 29R AC HEAT PUMP-2 HI EFFICIENCY
- 276 A/C ROOF-HI EFF (2) W/EMS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

| | | | |
|-------------------------------|---------|---------|-------------|
| FIRST USED | | 15 E35B | |
| DO NOT SCALE DRAWING | | | |
| TITLE: WIRING INSTL-BODY, 12V | | | |
| SHEET 2 | PART NO | 188858 | REV |
| | | | 18-Mar-2015 |

188858



- 9 ROUTE 12V REFRIGERATOR WIRES THROUGH THIS CLAMP TO KEEP OFF OF TOP OF FURNACE.
 - 8 TO BE USED FOR TOP BUNK TV.
 - 7 ROUTE RCA & COAX TO BEDROOM TV THROUGH THE ROUTED PATH IN SIDEWALL.
 - 6 SEE WIRING INSTL-TV/DVD FOR ADDITIONAL INFORMATION.
 - 5 TO BE USED FOR BOTTOM BUNK TV.
 - 4 WIRE PASSES THROUGH FLOOR IN THIS AREA.
 - 3 MOUNT MAGNET USING PILOT HOLES IN SCREEN DOOR FRAME, MOUNT WITH MAGNET TOWARD SWITCH.
 - 2 MOUNT SWITCH AND SPACER TO BLOCK ON JAMB, ADJUST HEIGHT TO MATCH MAGNET.
1. AT MINIMUM ALL WIRES TO BE SUPPORTED AND SECURED PER CODE REQUIREMENTS. USE CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 AND SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

NOTES:

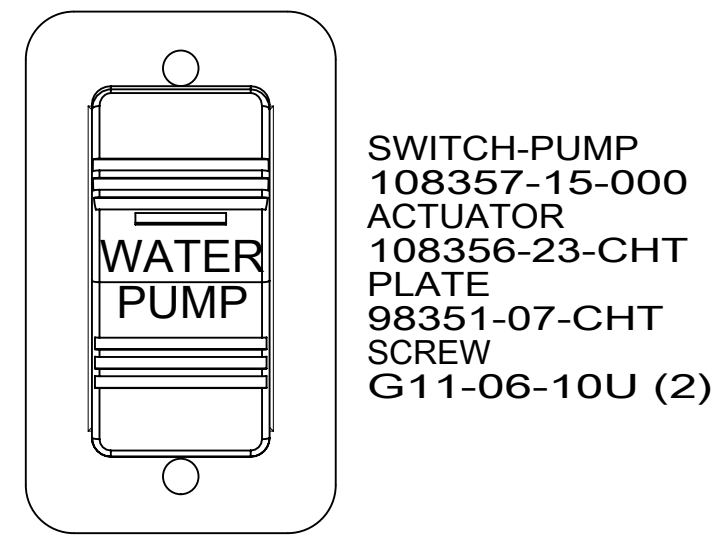
- 61M TV(REAR)-28" COLOR STEREO
- 29R AC HEAT PUMP-2 HI EFFICIENCY
- 276 A/C ROOF-HIGH EFF(2) W/EMS
- 42B TV,REAR-WITHOUT
- 1D3 ENTERTAIN CENTR/EXT TV-DVD
- 10C DVD PLAYERS(2)W/LCD MONITORS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

| | | | |
|-------------------------------|---------|----------------|-----|
| FIRST USED | | 15 E35B | |
| DO NOT SCALE DRAWING | | | |
| WIRING INSTL-BODY, 12V | | | |
| SHEET 3 | PART NO | 188858 | REV |
| | | 18-Mar-2015 | |

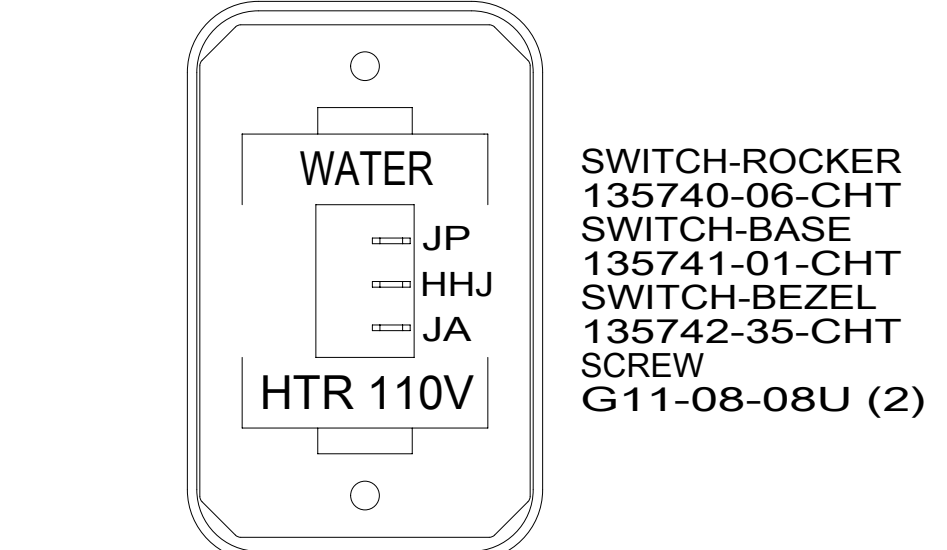
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

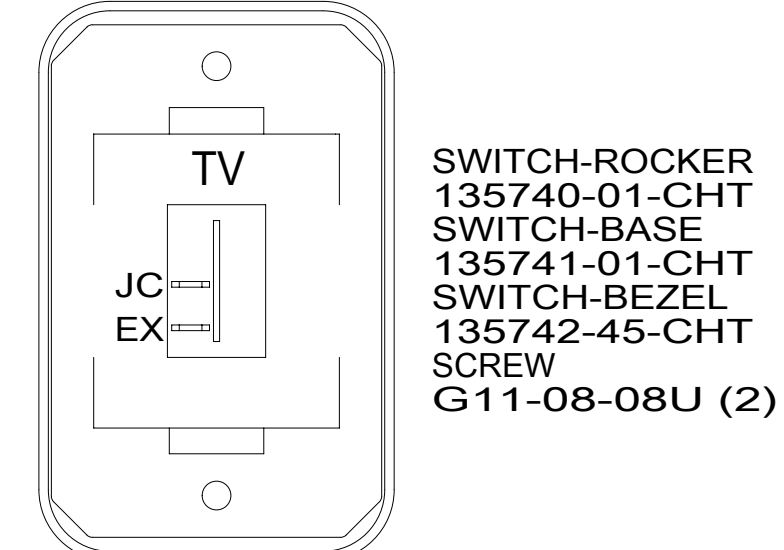
* 188858 *



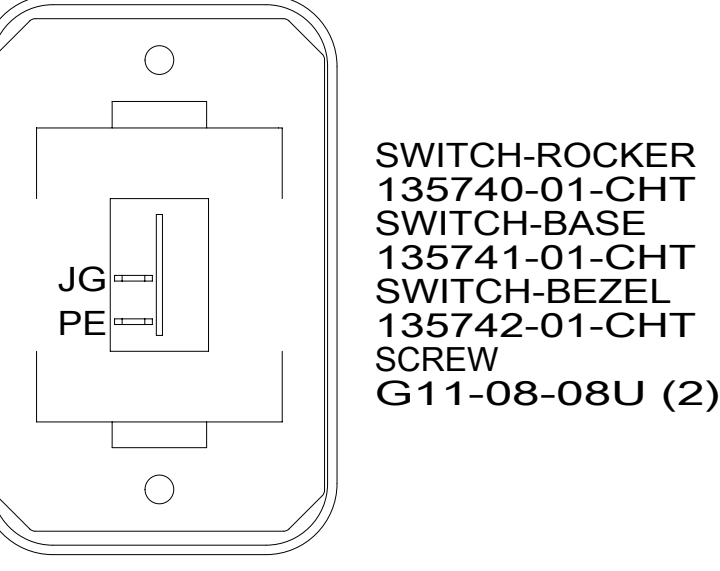
DETAIL DA (2 PLACES)



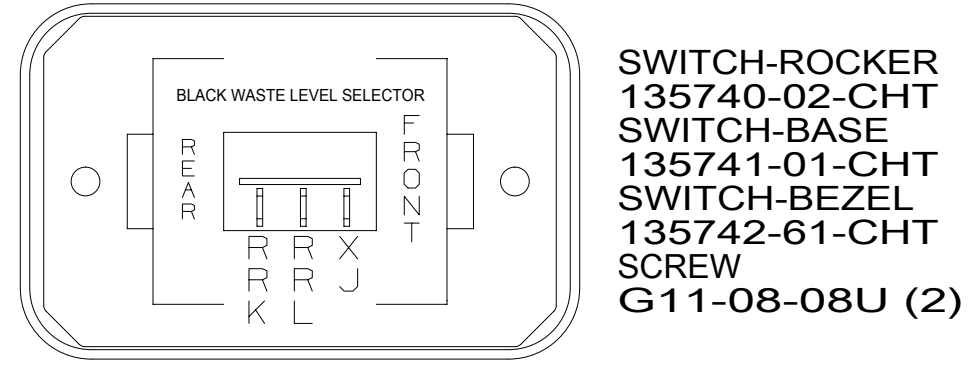
DETAIL DG 53D



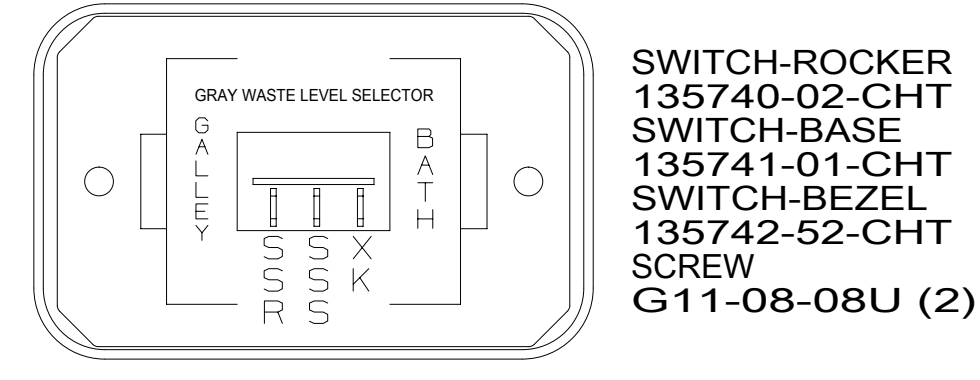
DETAIL DN 10C



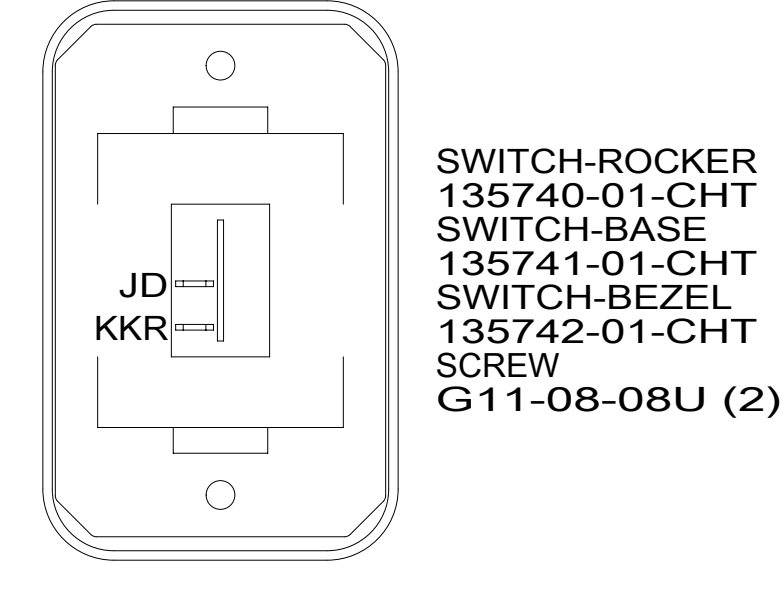
DETAIL DB



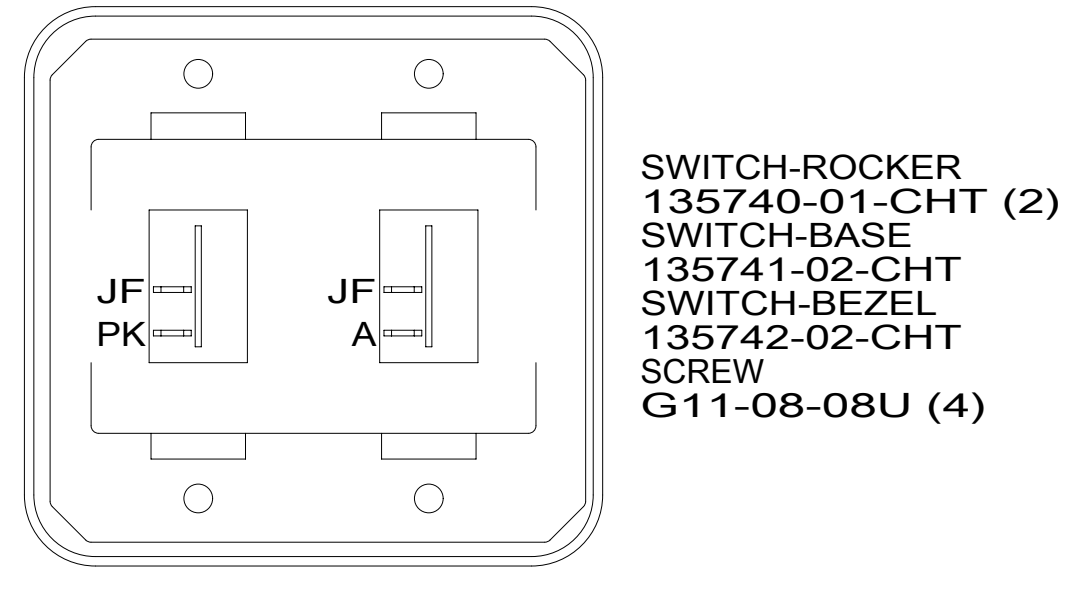
DETAIL DL



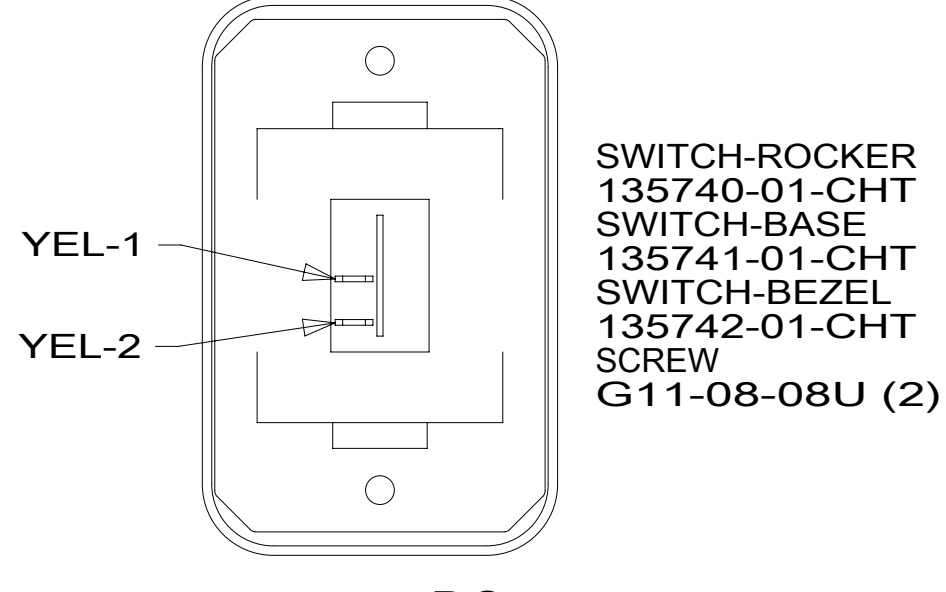
DETAIL DP



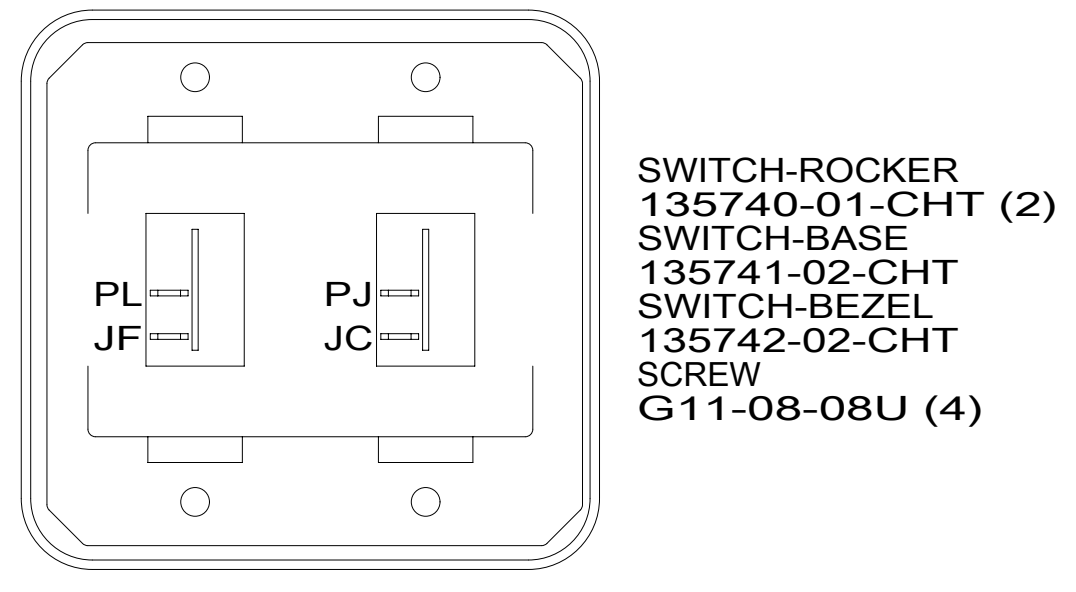
DETAIL DM



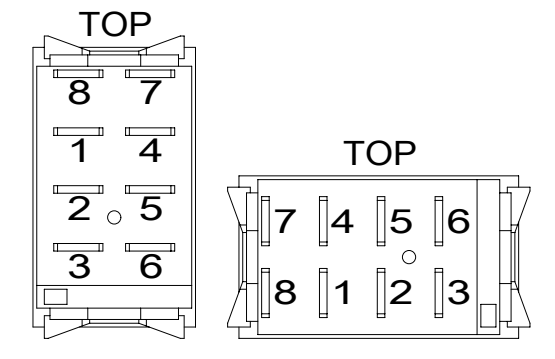
DETAIL DR



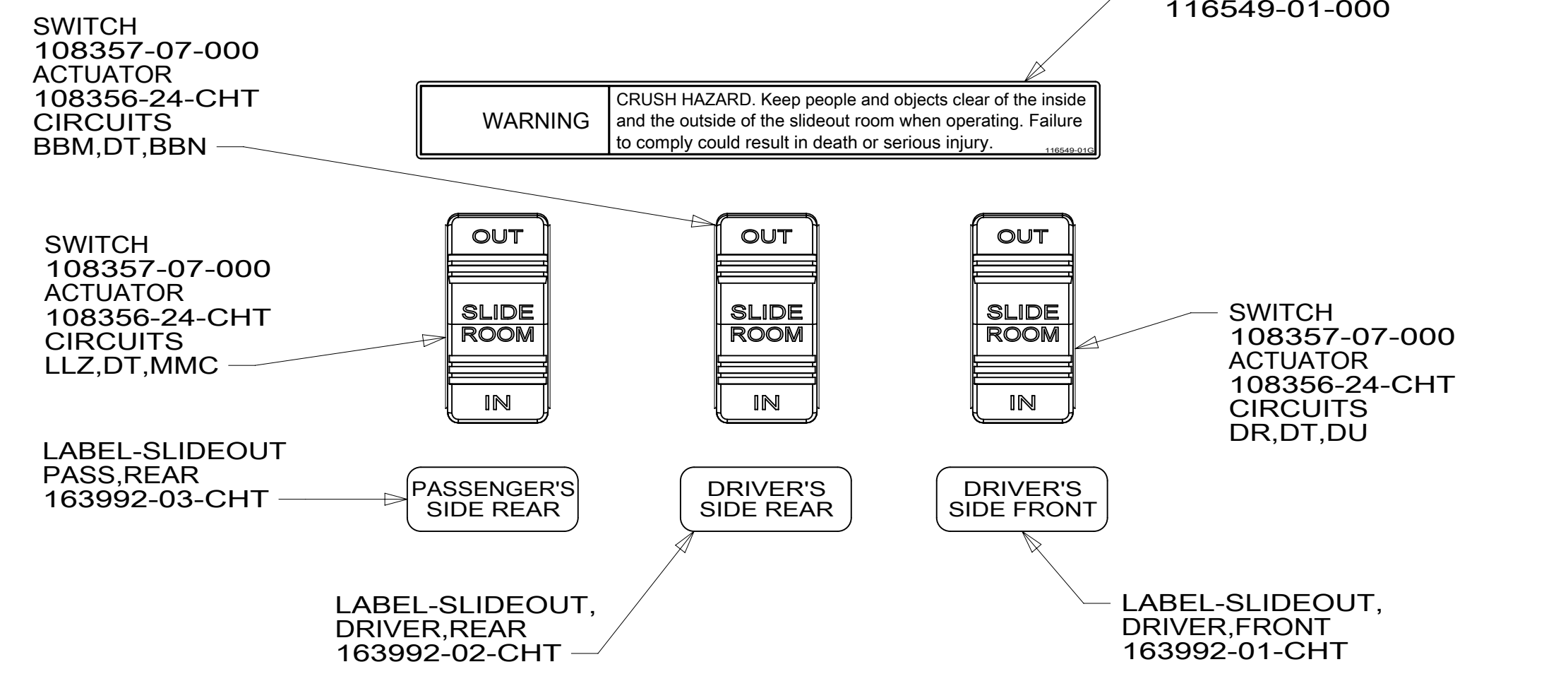
DETAIL DC



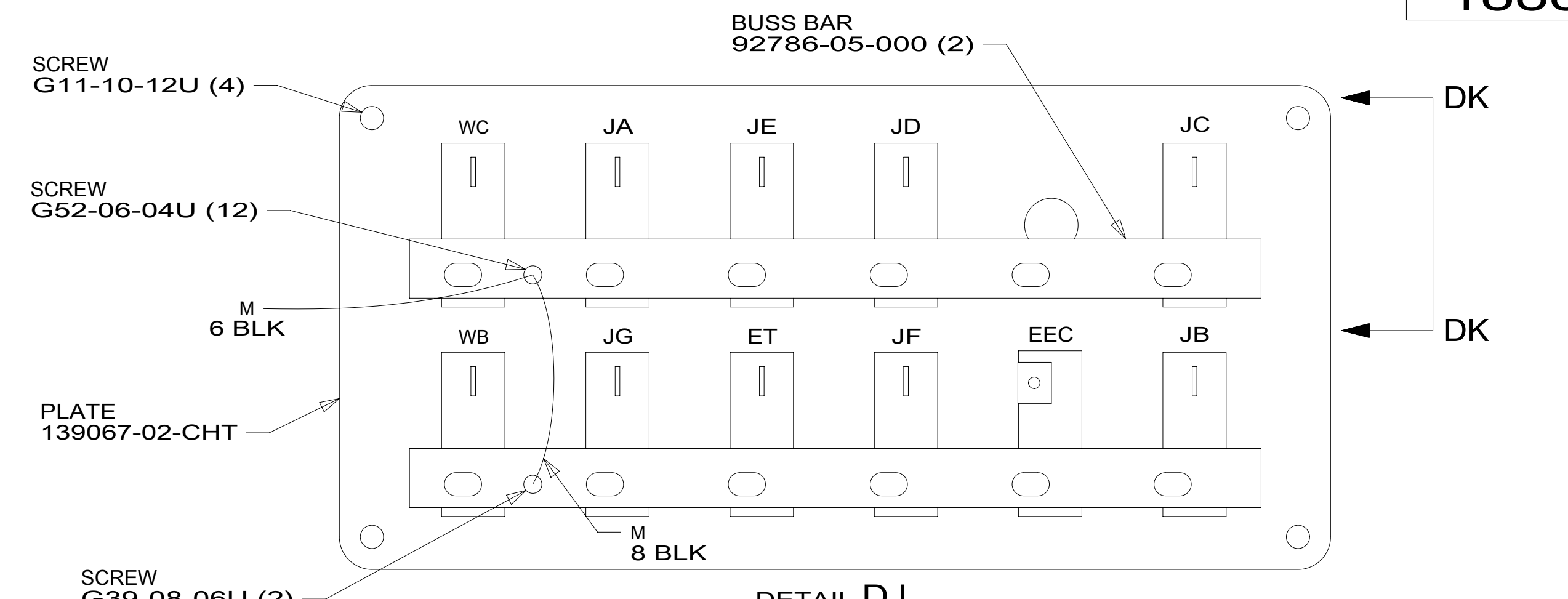
DETAIL DD



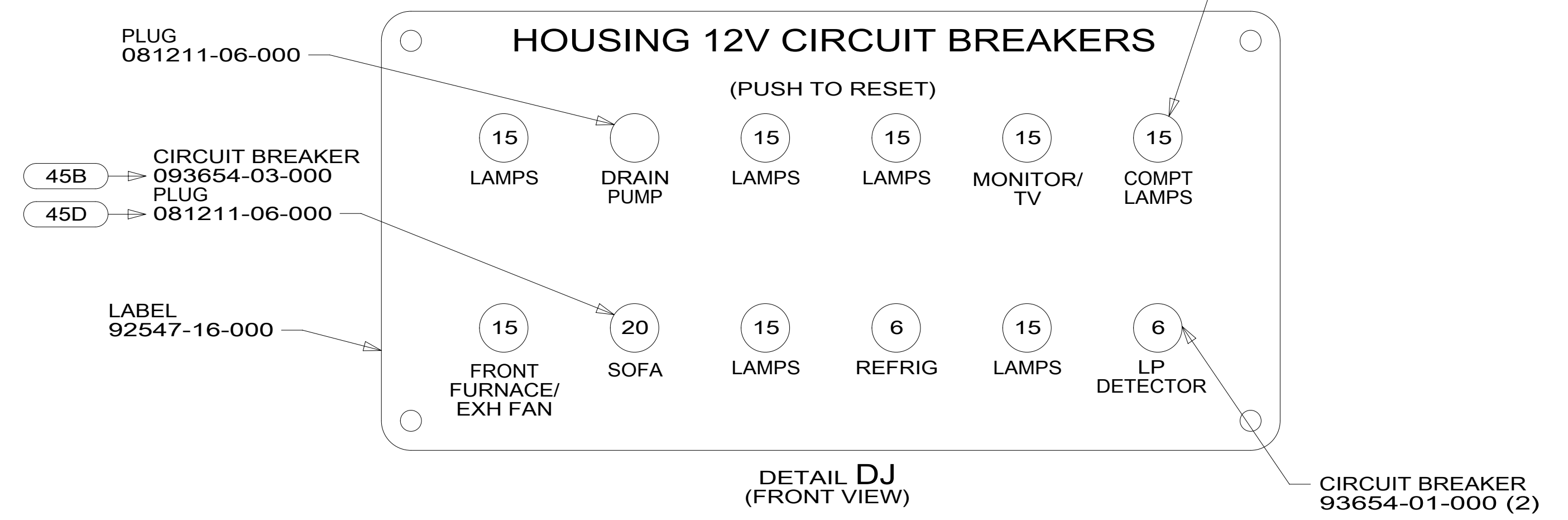
DETAIL DE



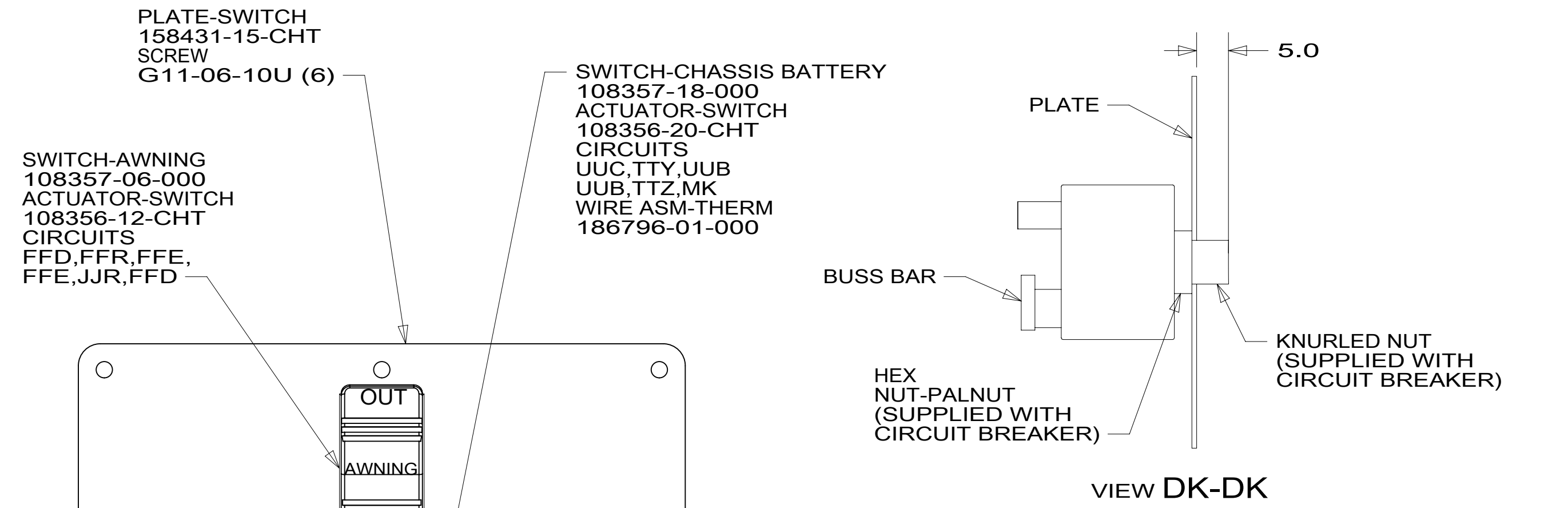
DETAIL DF



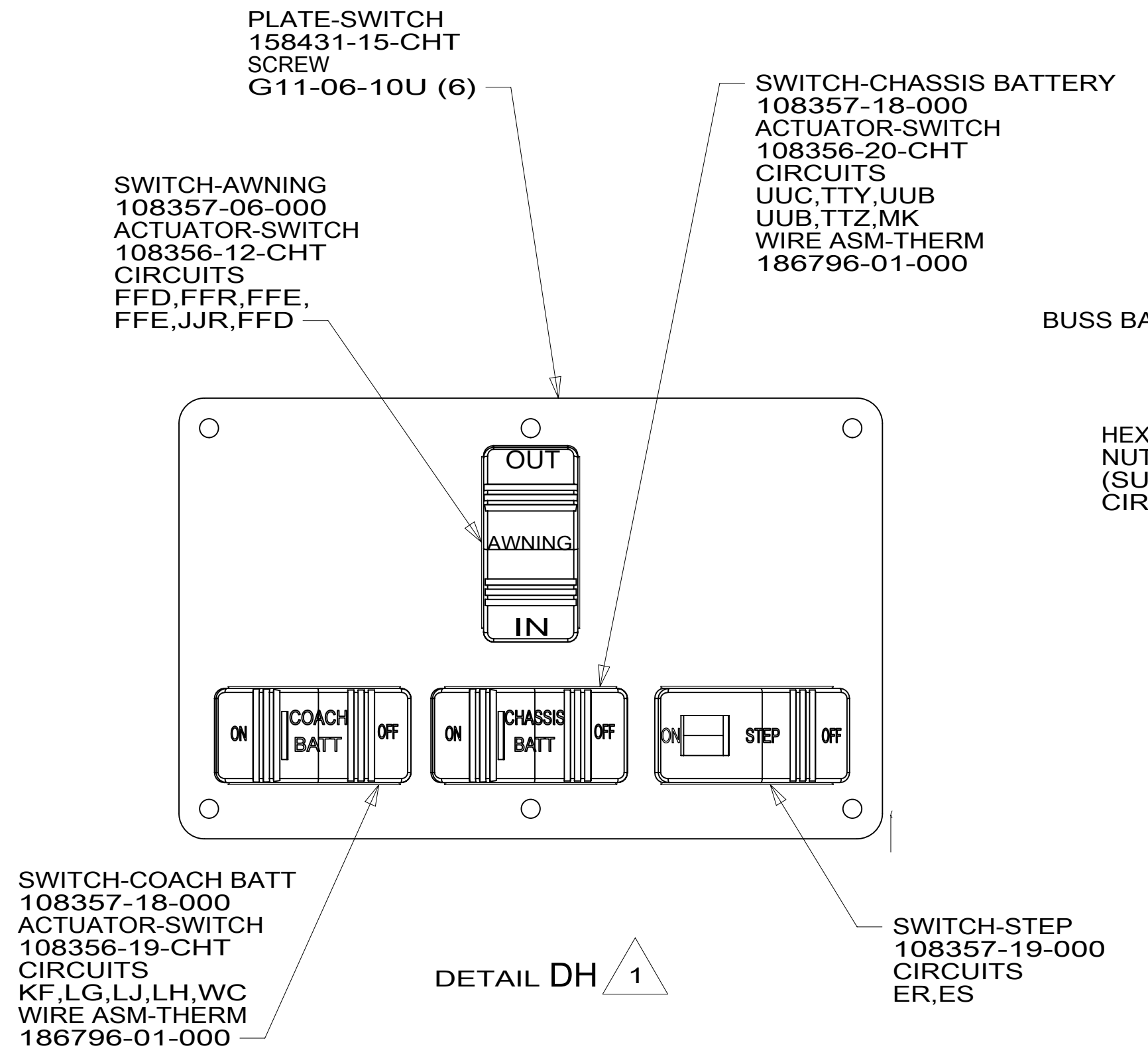
DETAIL DJ (BACK VIEW)



DETAIL DJ (FRONT VIEW)



VIEW DK-DK



DETAIL DH 1

NOTES:
1 FOR SWITCH ORIENTATION SEE DETAIL DE

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

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

- 45D LOFT BED - WITHOUT
- 45B LOFT BED
- 10C DVD PLAYERS(2)W/LCD MONITORS
- 53D WTR HTR-6GAL/ELE/LP/MOTORAID
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

| | |
|--------------------------------------|---------------------|
| FIRST USED | |
| 15 E35B | |
| DO NOT SCALE DRAWING | |
| TITLE: WIRING INSTL-BODY, 12V | |
| SHEET 4 | PART NO. 188858 REV |
| 18-Mar-2015 | |

* 188858

8

7

6

5



4

3

2

1

D

D

C

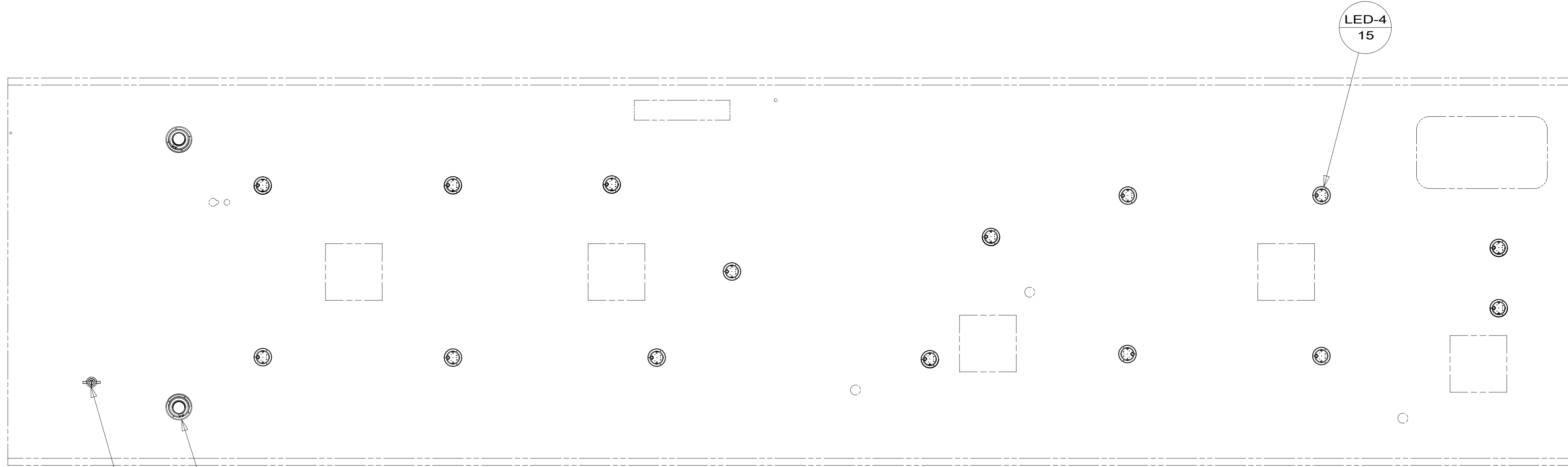
C

B

B

A

A



SPEAKER-ROUND, CEILING
 180783-01-CHT (2)
 SCREW
 G11-08-12U (8)

LIGHT-LED, SWIVEL
 190024-01-CHT 45B

LED-4
 15

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

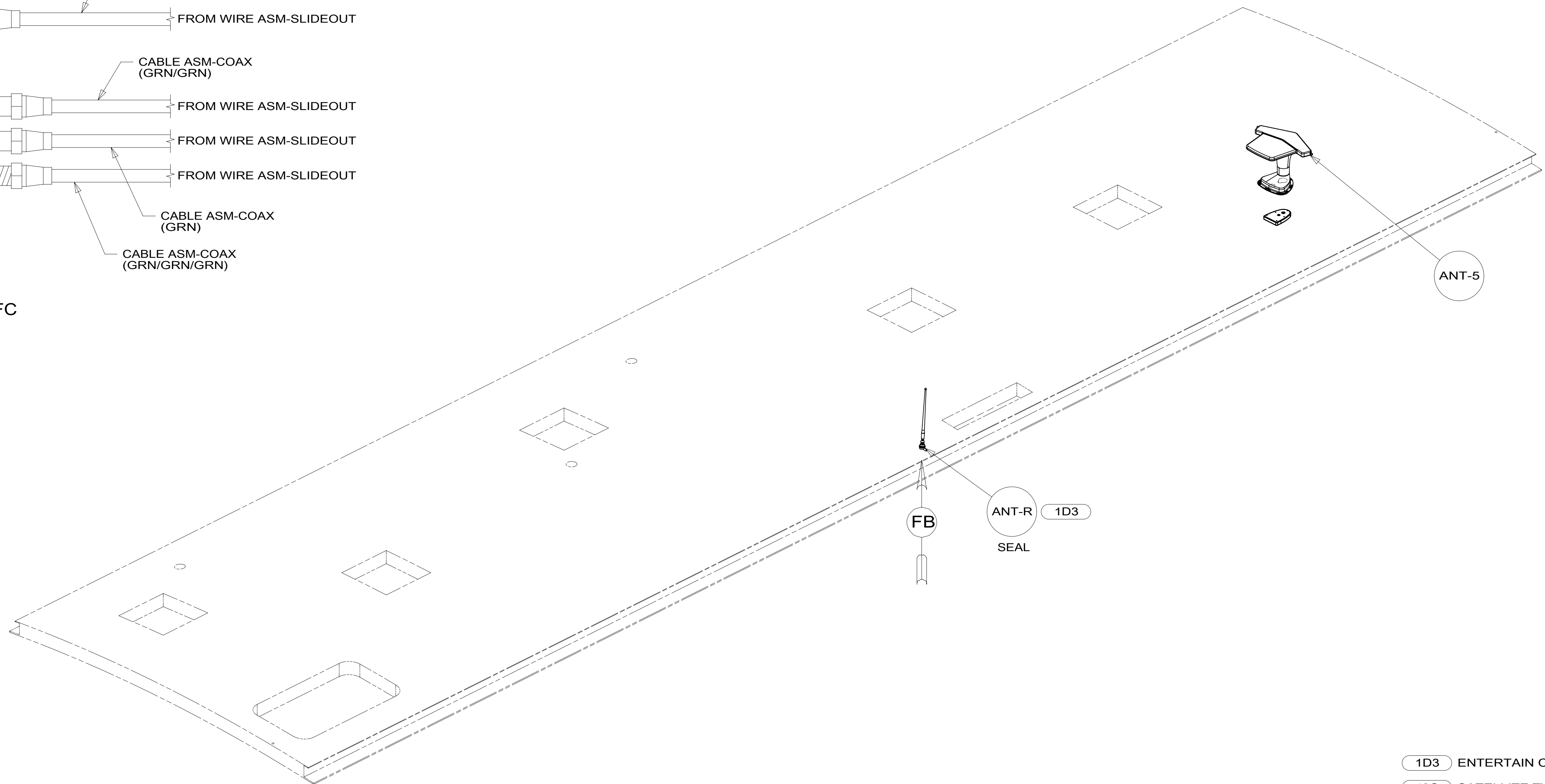
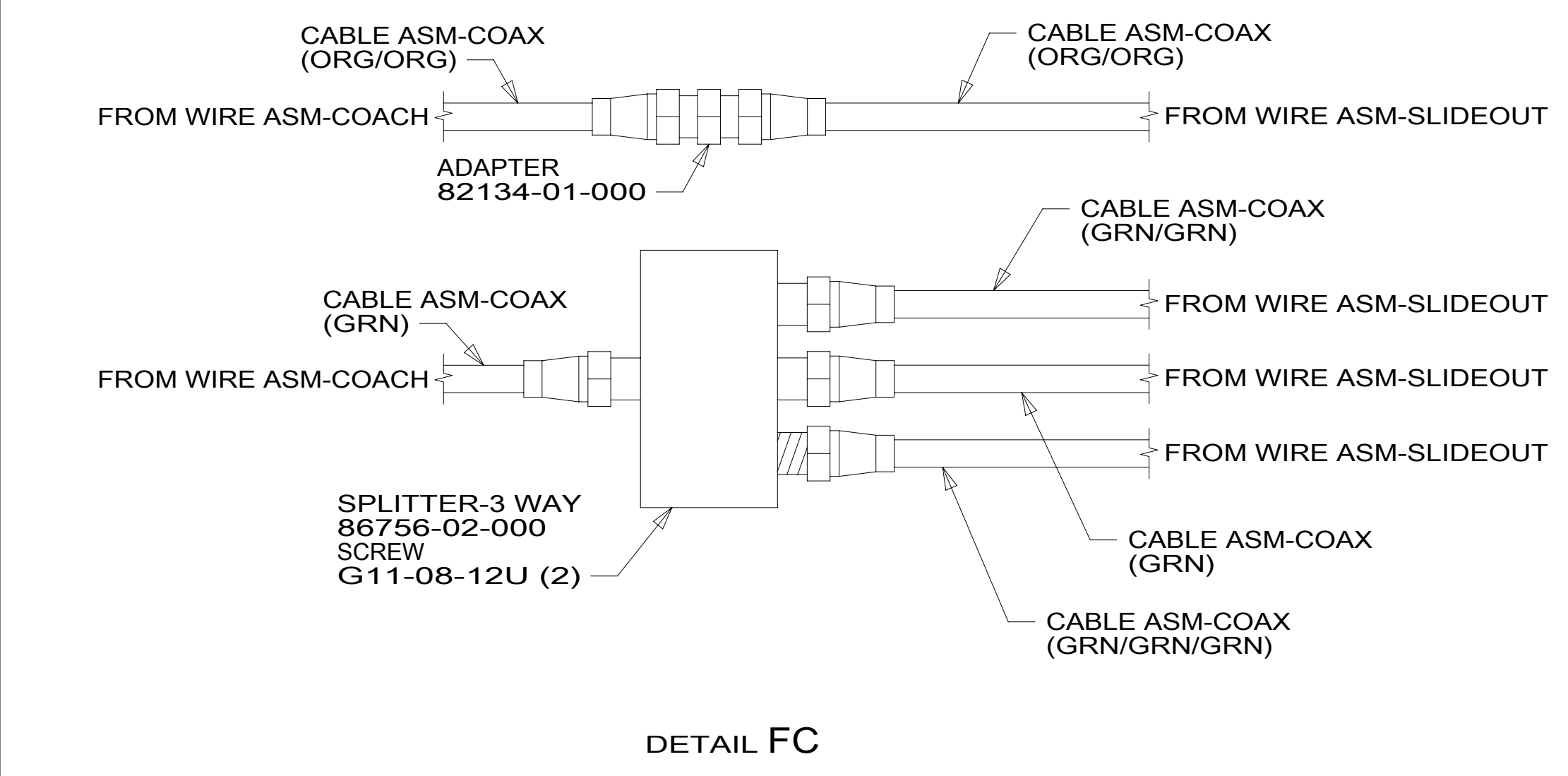
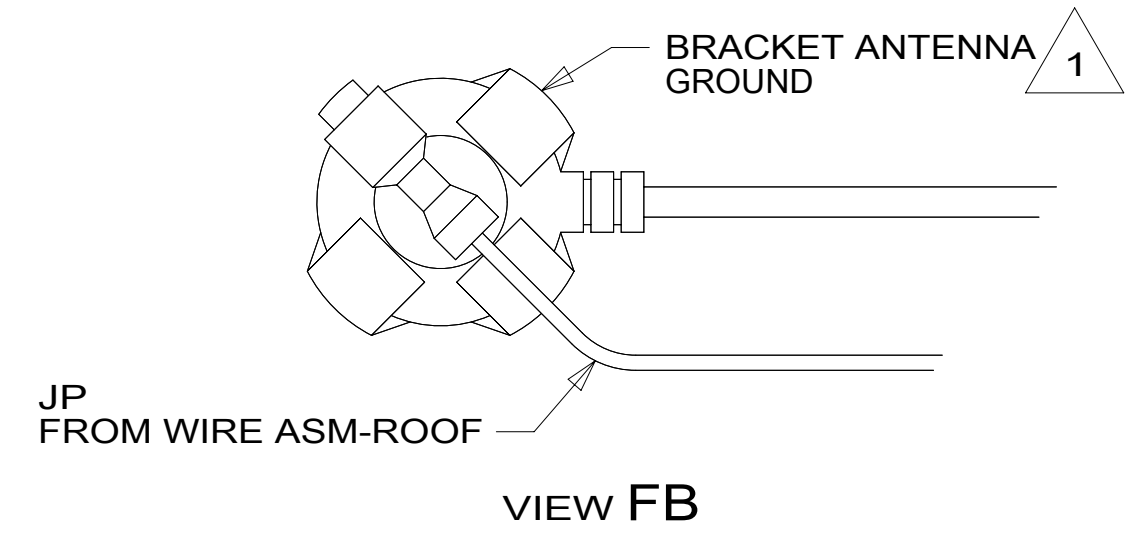
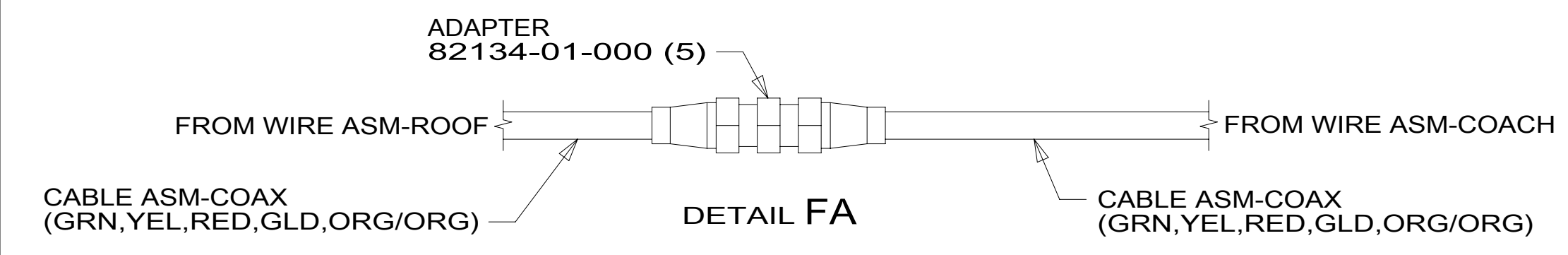
1B1 265

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

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

| | | | |
|--------------------------------------|---------|----------------|-----|
| FIRST USED | | 15 E35B | |
| DO NOT SCALE DRAWING | | | |
| TITLE: WIRING INSTL-BODY, 12V | | | |
| SHEET 5 | PART NO | 188858 | REV |

188858



- NOTES:
- 2 CONNECT THE ORANGE COAX FROM ROOF ASM TO ONE OF THE 2 GRAY COAX CABLES ON THE SATELLITE DISH, THE OTHER GRAY COAX IS NOT USED.
 - 1 WRAP LEGS AROUND ANTENNA BASE.

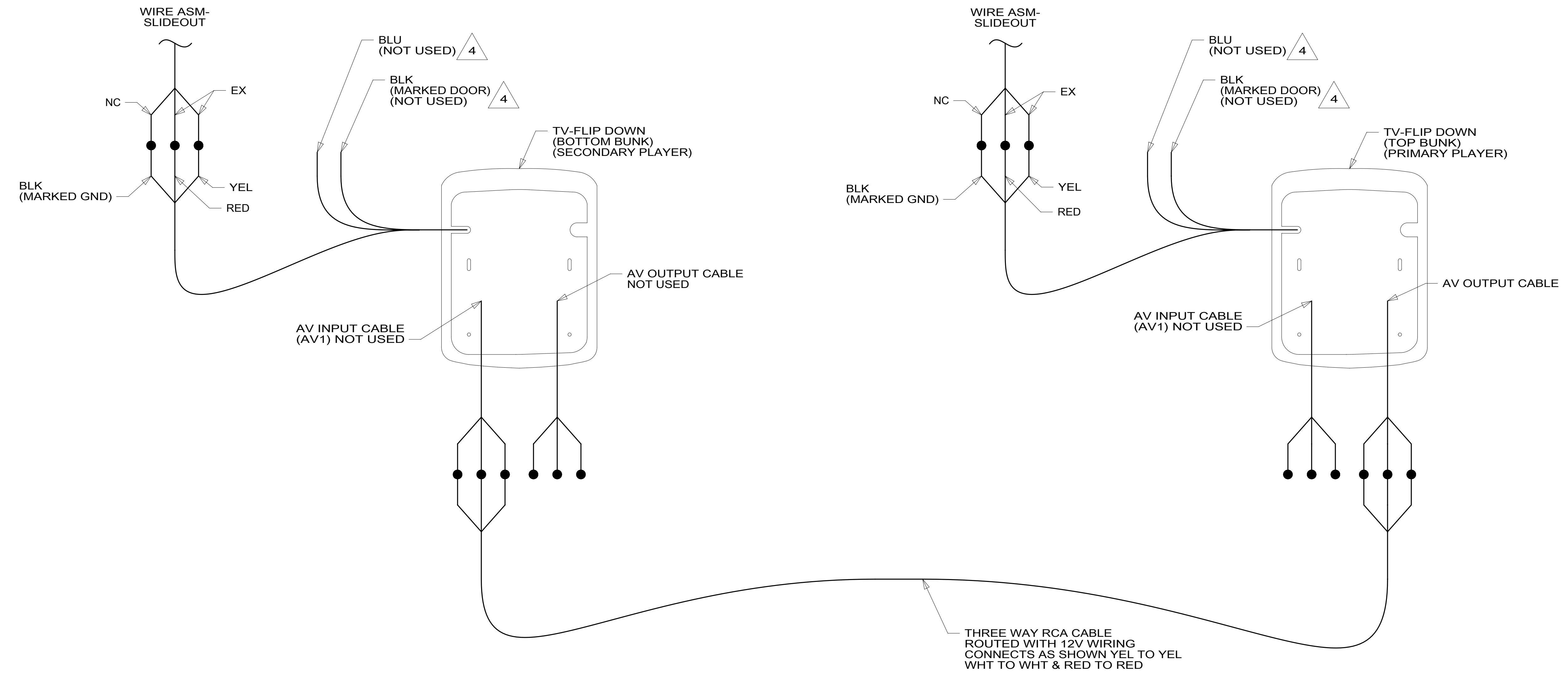
- 1D3 ENTERTAIN CENTR/EXT TV-DVD
- 48Q SATELLITE TV SYSTEM MANUAL
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

| | |
|--------------------------------------|---------------------------|
| FIRST USED | |
| 15 E35B | |
| DO NOT SCALE DRAWING | |
| TITLE: WIRING INSTL-BODY, 12V | |
| SHEET 6 | PART NO 188858 REV |
| 1 18-Mar-2015 | |

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

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

188858



DETAIL GA 10C

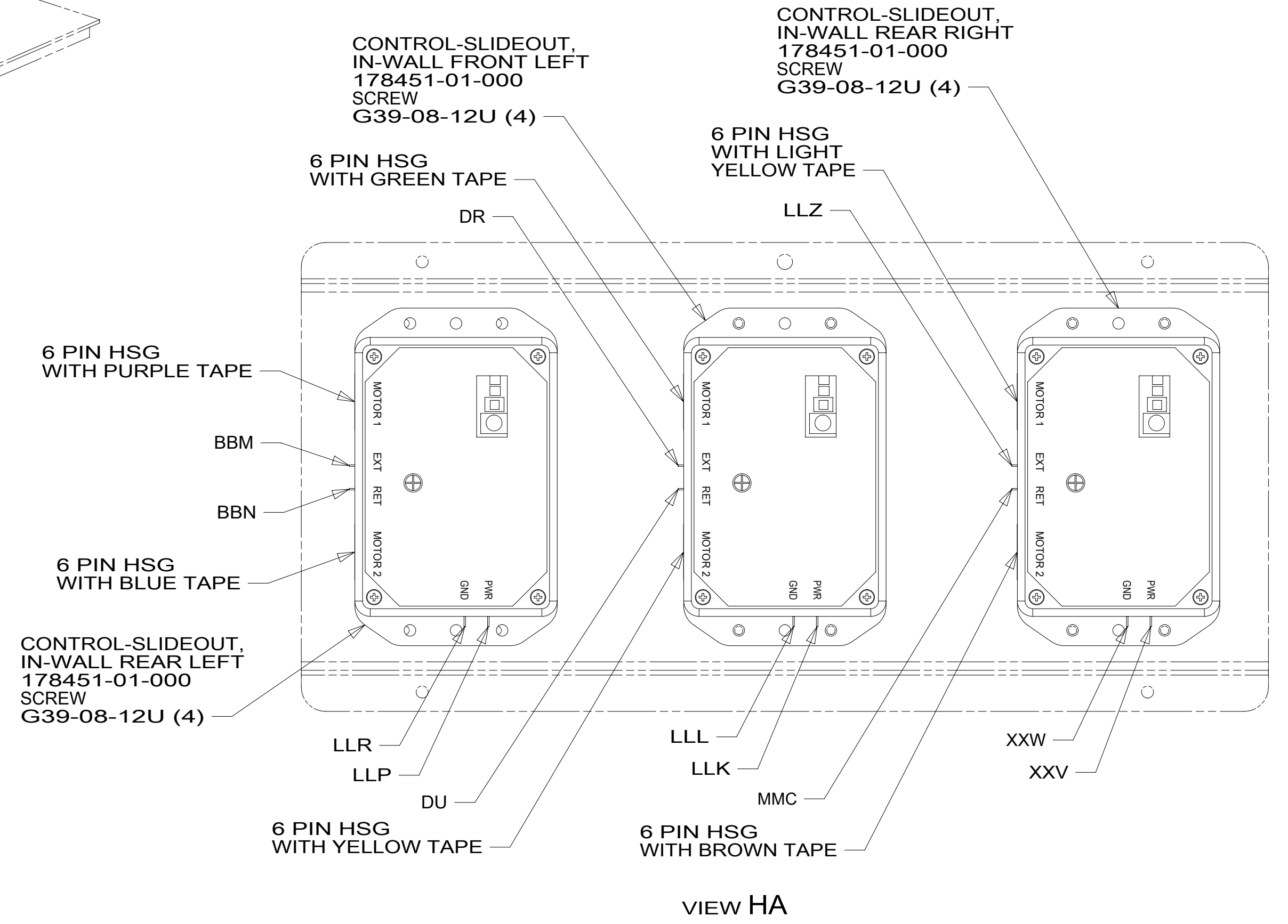
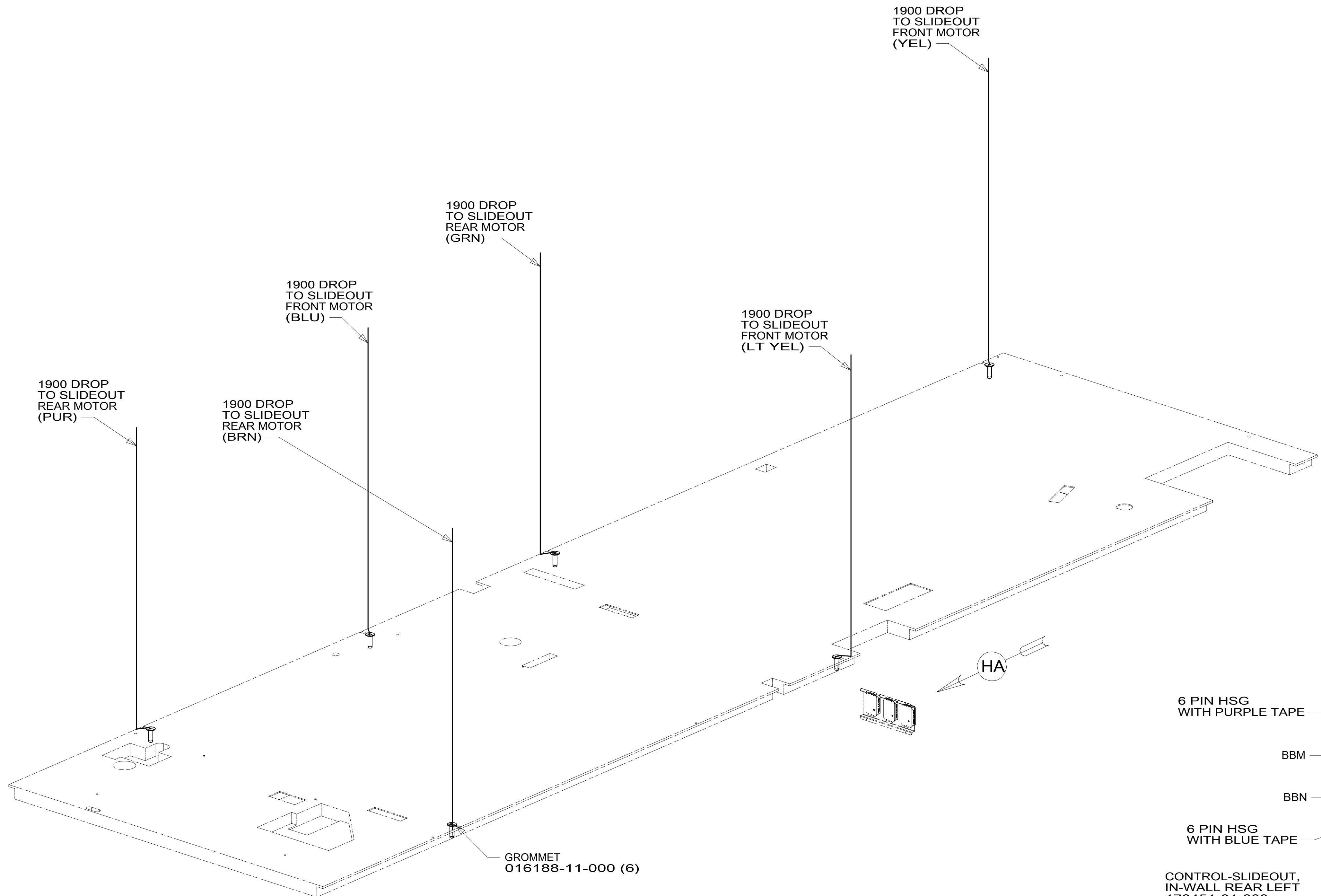
- 4 CRIMP BUTT CONNECTOR 112823-01-000 ON THE END OF UNUSED WIRES.
3. REMOVE SHIPPING RESTRAINT SCREWS FROM DVD PLAYER AND DISCARD STEEL MOUNTING PLATE.
 2. REMOVE IR RECEIVER SUPPLIED WITH DVD PLAYER, TO BE MOUNTED IN BOTTOM BUNK.
 1. AT MINIMUM ALL WIRES TO BE SUPPORTED AND SECURED PER CODE REQUIREMENTS. USE CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 AND SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

NOTES:

- 10C DVD PLAYER W/7" MONITOR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

| | | |
|-------------------------------|----------------|-----|
| FIRST USED | 15 E35B | |
| DO NOT SCALE DRAWING | | |
| TITLE: WIRING INSTL-BODY, 12V | | |
| SHEET 7 | PART NO 188858 | REV |
| 1 18-Mar-2015 | | |

188858



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

1B1 265

| | | |
|--------------------------------------|-----------------------|-----|
| FIRST USED | 15 E35B | |
| DO NOT SCALE DRAWING | | |
| TITLE: WIRING INSTL-BODY, 12V | | |
| SHEET 8 | PART NO 188858 | REV |

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

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

188858