



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

7

6

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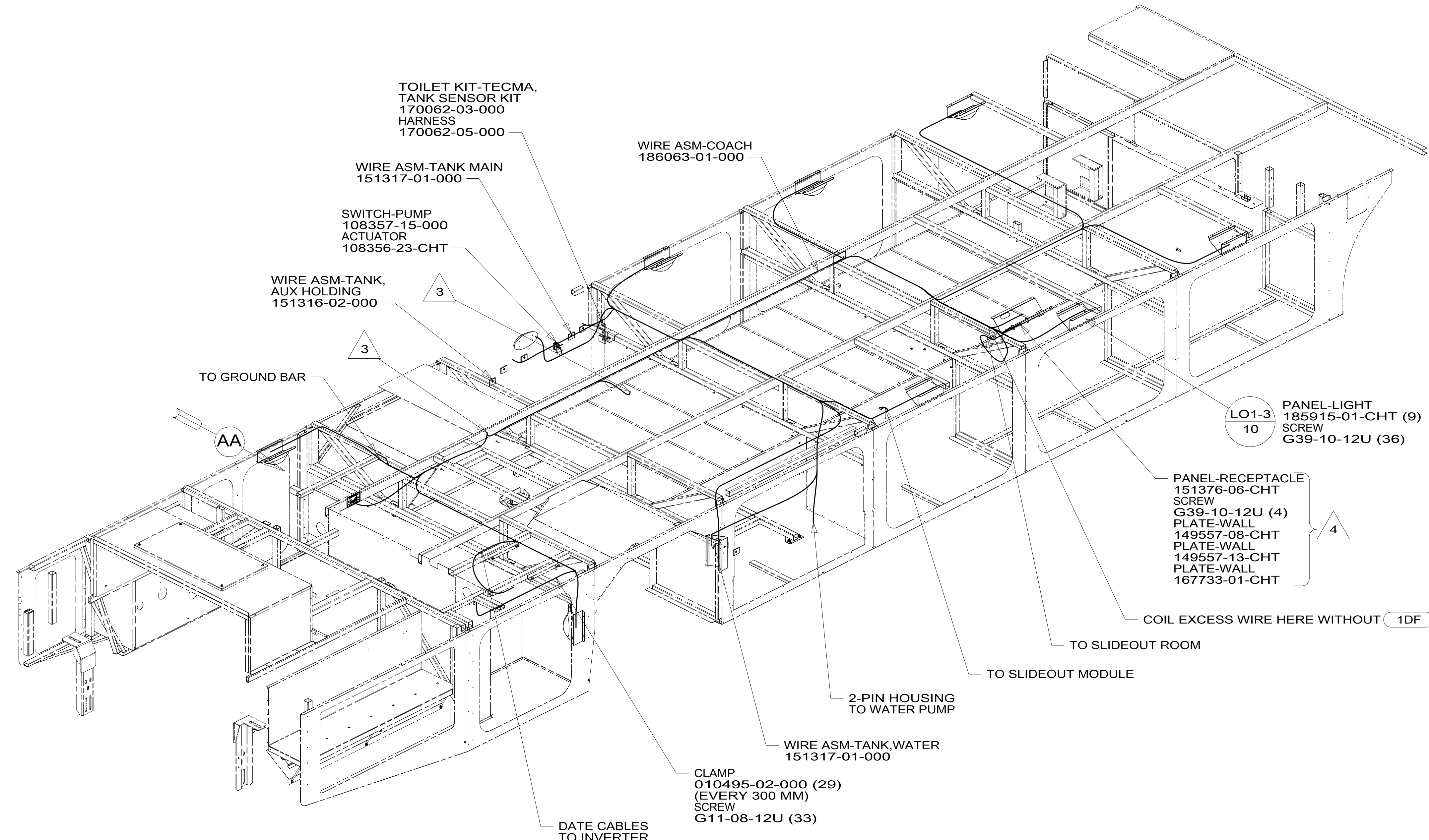
4

3

2

1

RELEASE	REV/DATE	DWG NO	186060
REV ZONE	REVISION RECORD	DATE	DTR-ORIG

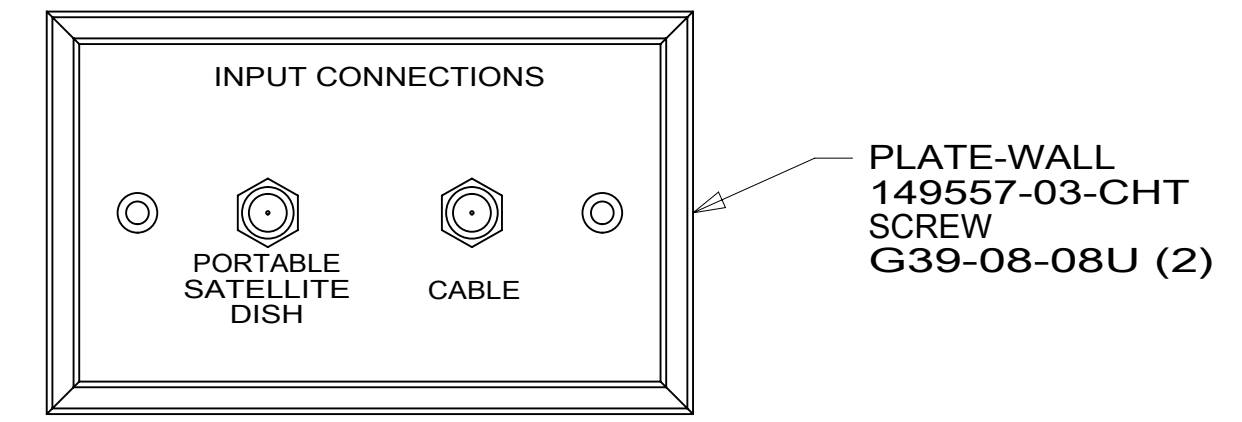


4 NOT USED WITH 1DF
ROUTE WIRES INTO SLIDEROOM FOR IN-WALL EXTERIOR TV.

3 WIRE PASSES THROUGH FLOOR IN THIS AREA.

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.



VIEW AA

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

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

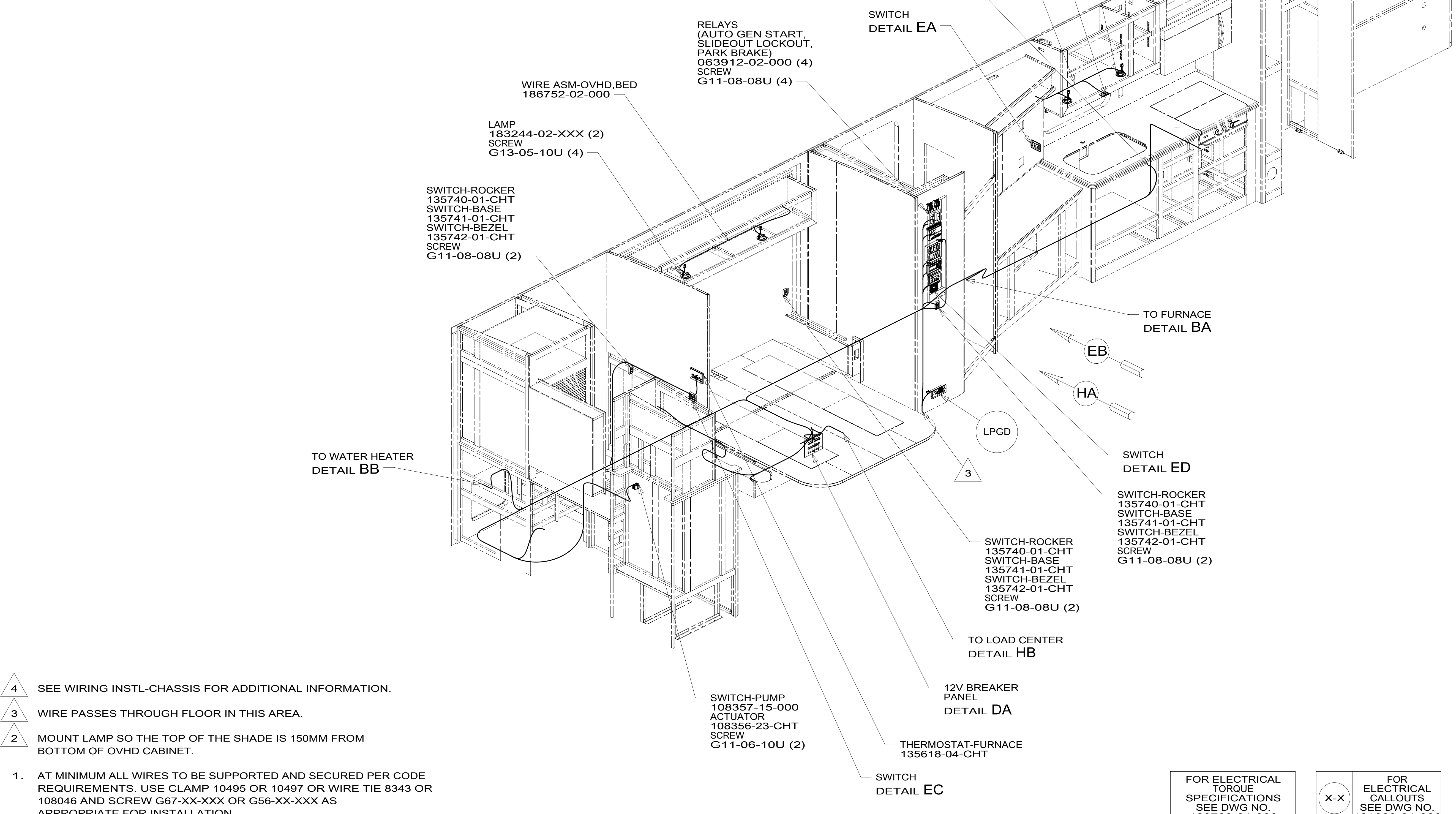
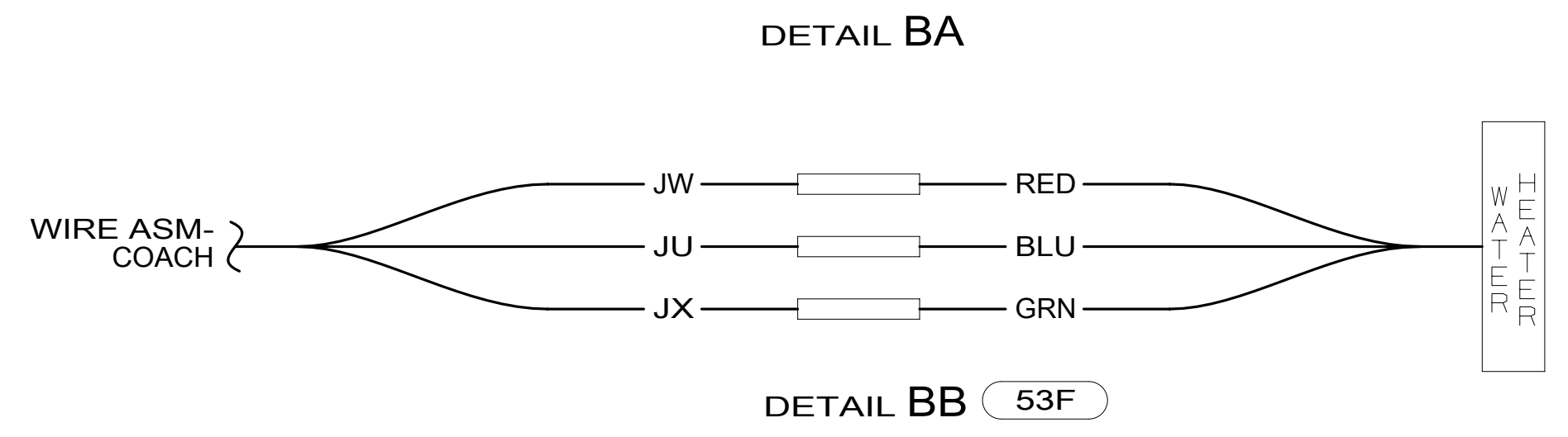
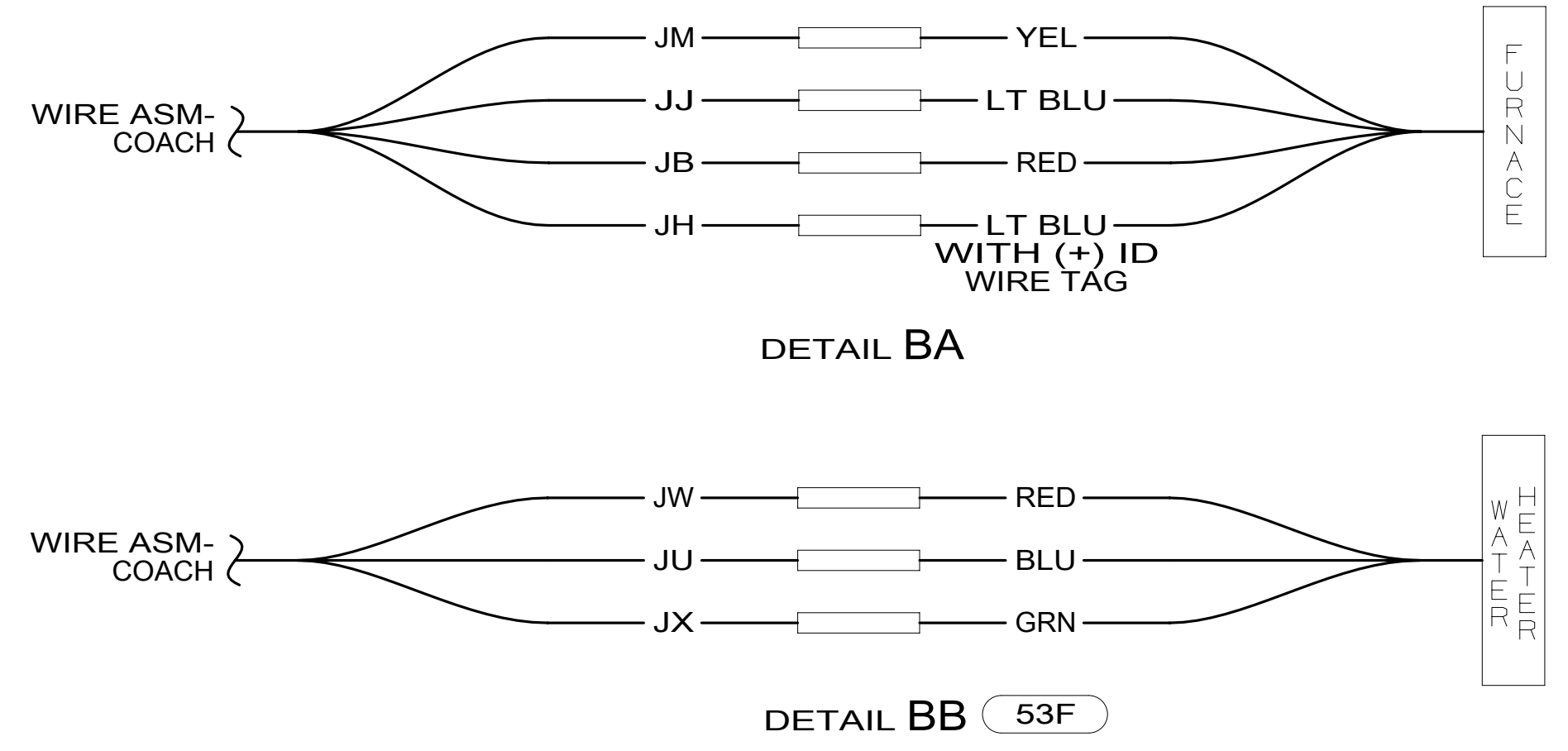
- 1DF EXT TV ENTERTAINMENT CENTER
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265



DTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	14 L38R
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: WIRING INSTL-BODY, 12V	
SHEET 1 OF 9	PART NO 186060

186060



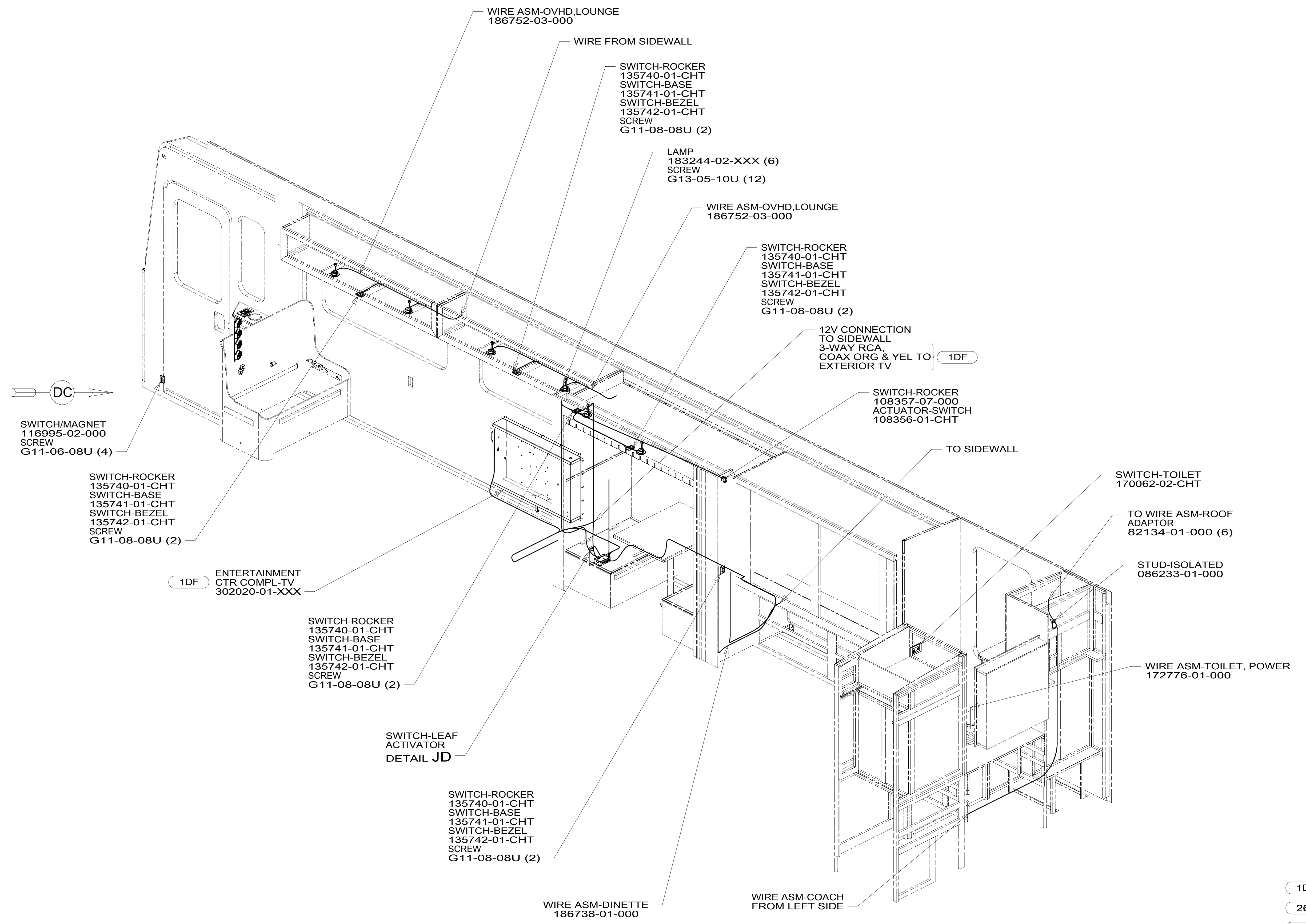
- 4 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.
- 3 WIRE PASSES THROUGH FLOOR IN THIS AREA.
- 2 MOUNT LAMP SO THE TOP OF THE SHADE IS 150MM FROM BOTTOM OF OVHD CABINET.
1. AT MINIMUM ALL WIRES TO BE SUPPORTED AND SECURED PER CODE REQUIREMENTS. USE CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 AND SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

53F	WATER HEATER-ELEC. IGNITION
265	CODES/STANDARDS-CSA/CMVSS
1B1	CODES/STANDARDS USA
1B1	265
14 L38R	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY, 12V	
SHEET 2	PART NO 186060 REV

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

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

* 186060 A *



NOTES:
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.

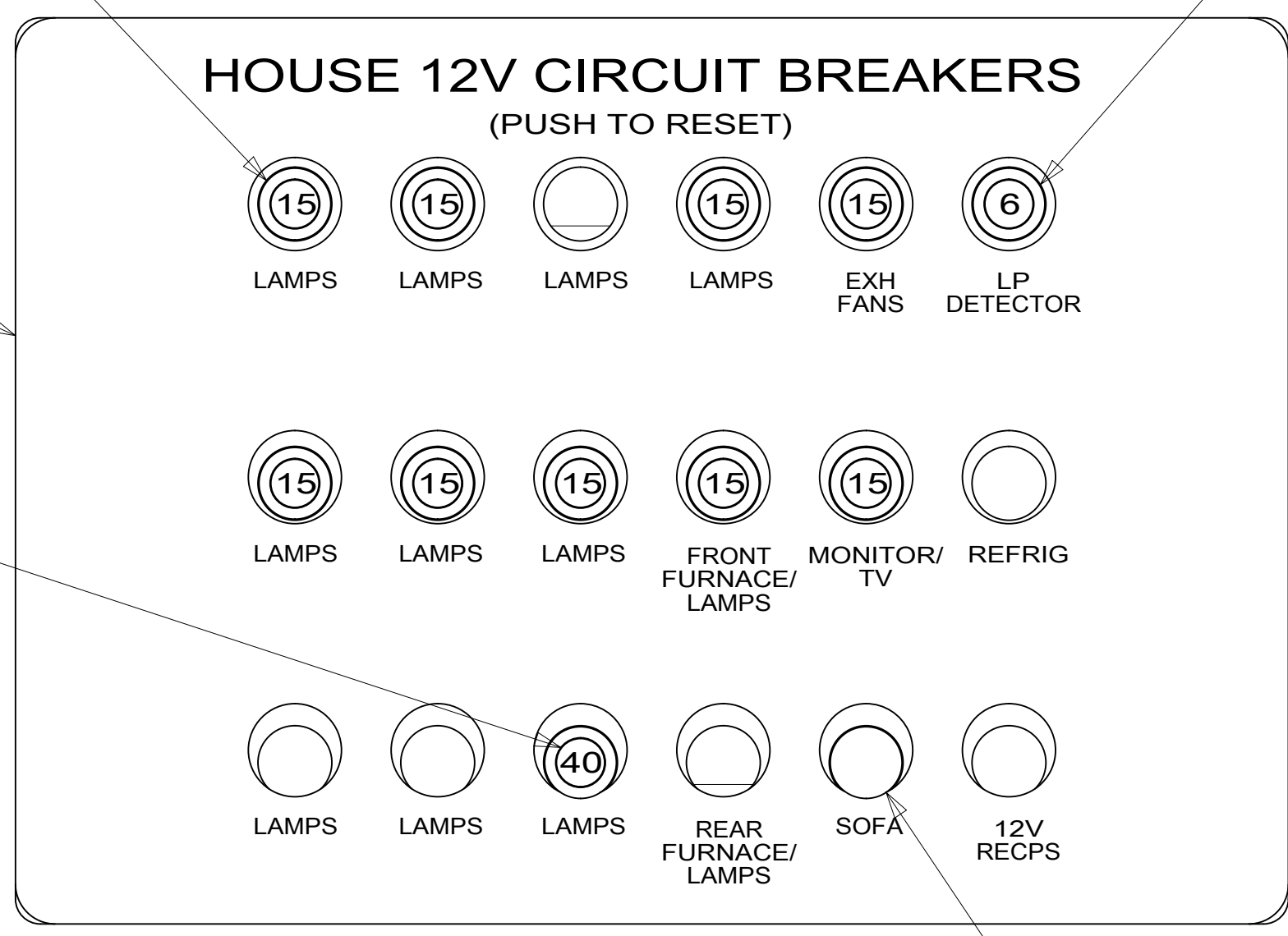
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

- 1DF EXT TV ENTERTAINMENT CENTER
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1	265
FIRST USED	
14 L38R	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY, 12V	
SHEET 3	PART NO 186060 REV
1 05-Oct-2015	

* 186060 A *



CIRCUIT BREAKER 93654-02-000 (15 AMP) SCREW G52-06-04U (9) WASHER OME02B-04-071 (9)

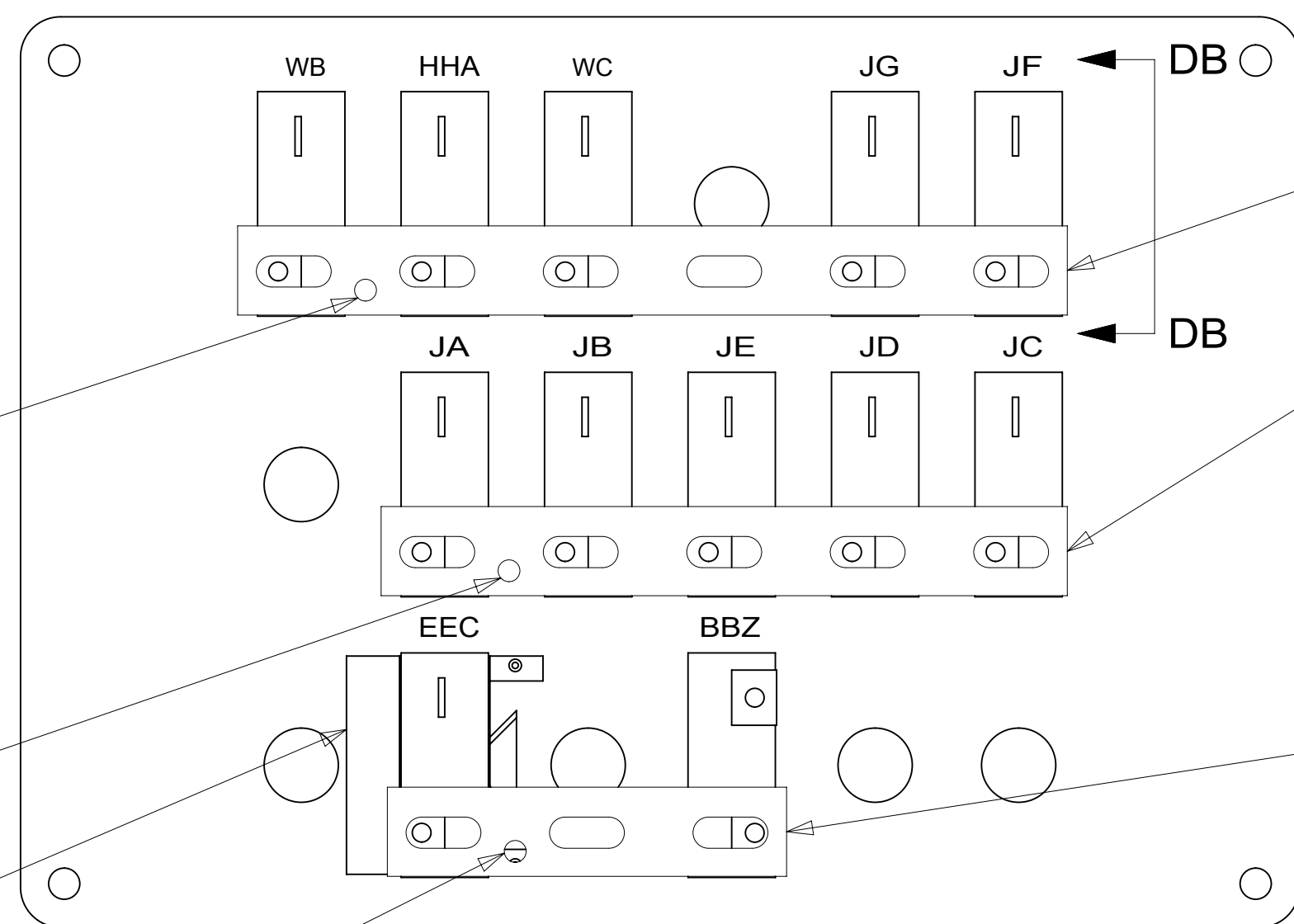
PLATE 139067-06-CHT LABEL 92547-14-000 SCREW G11-10-12U (4)

CIRCUIT BREAKER 93655-03-000 (40 AMP) SCREW G52-06-04U

CIRCUIT BREAKER 93654-01-000 (6 AMP) SCREW G52-06-04U WASHER OME02B-04-071

DETAIL DA (FRONT VIEW)

CIRCUIT BREAKER 182283-01-000 (20 AMP) SCREW G52-06-04U WASHER OME02B-04-071



J 6 BLK FROM WIRE ASM-CHASSIS SCREW G39-08-06U

K 6 BLK FROM WIRE ASM-CHASSIS SCREW G39-08-06U

Z 6 BLK FROM WIRE ASM-CHASSIS SCREW G39-08-06U

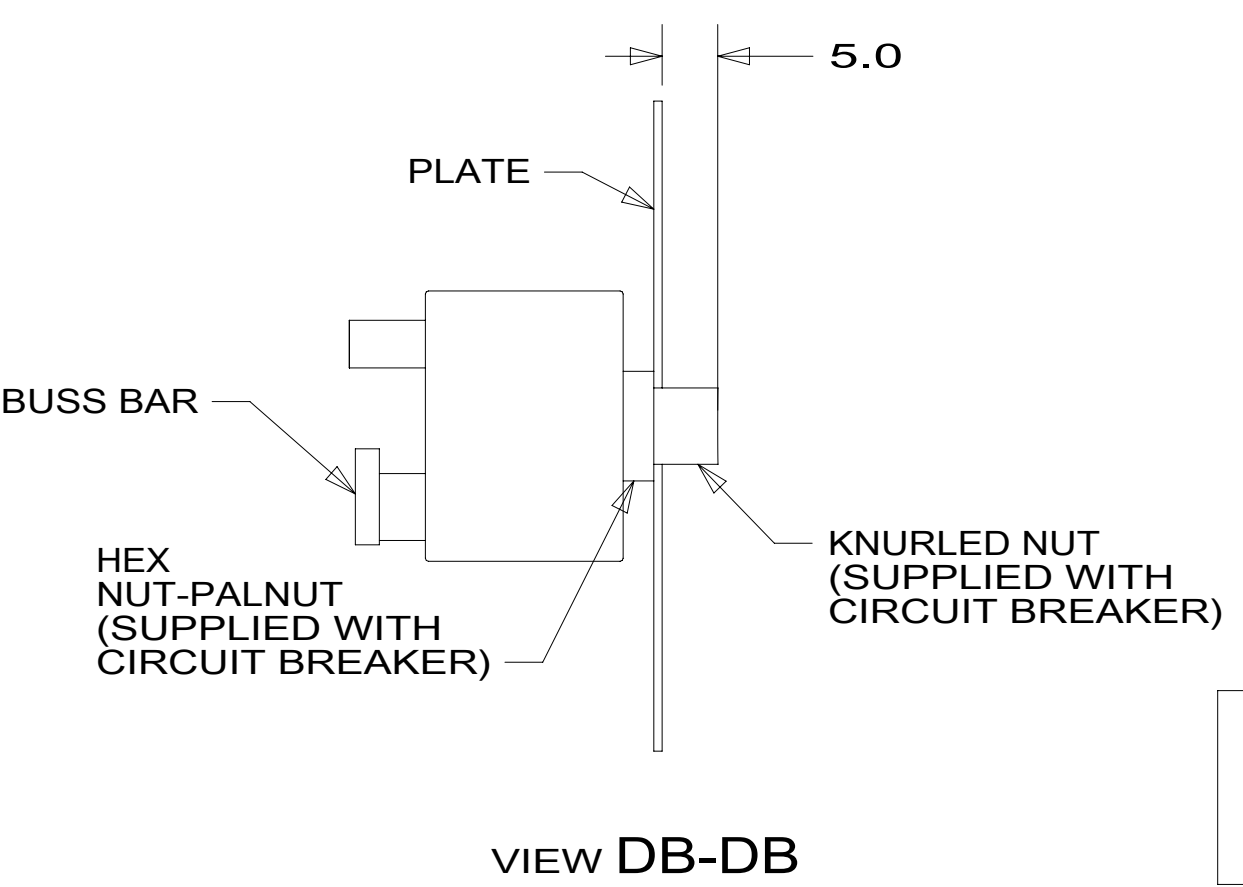
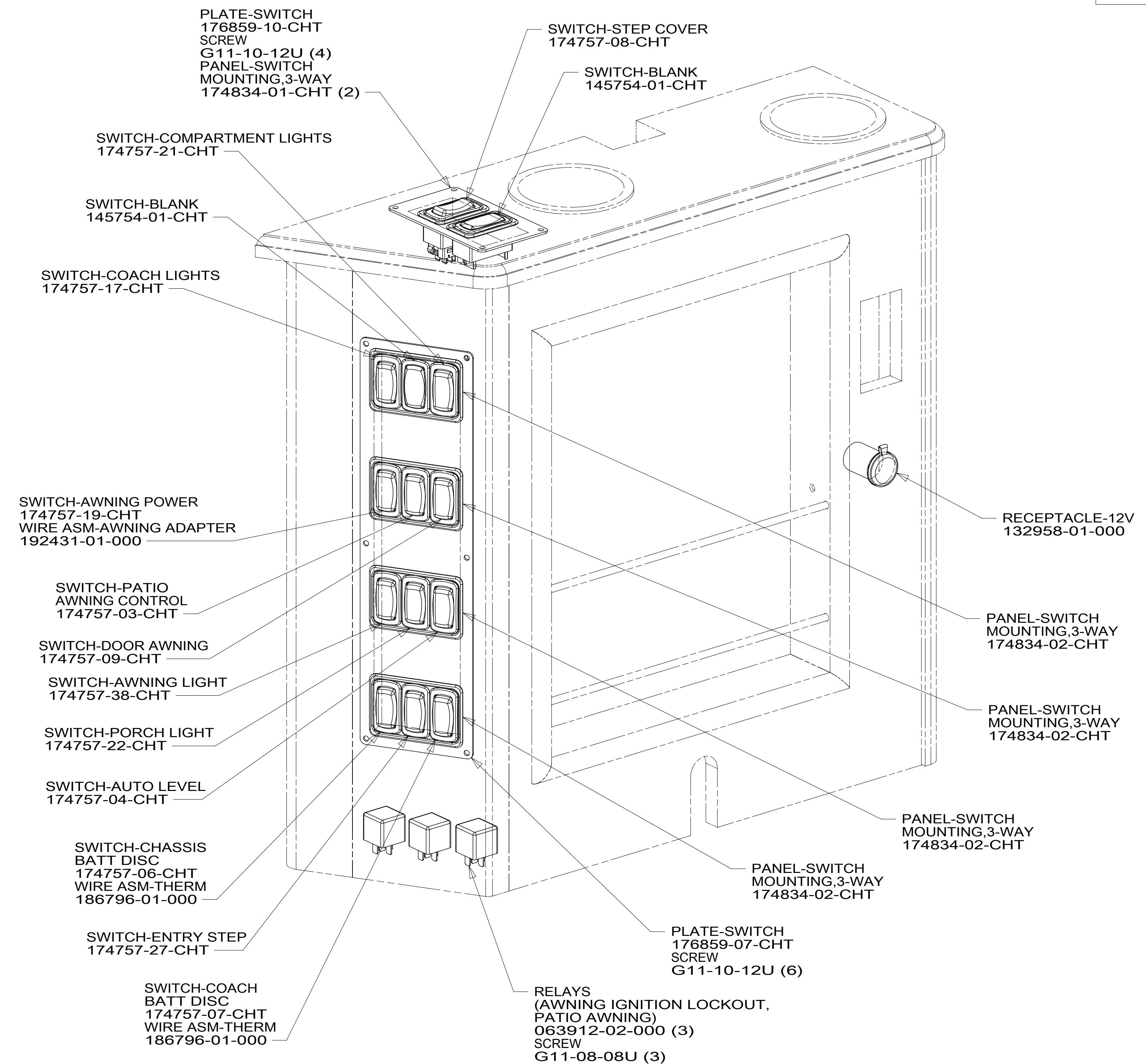
SPACER-CIRCUIT BREAKER 141789-01-000 (3)

BUSS BAR 141744-05-000 SCREW G39-08-06U

BUSS BAR 141744-04-000 SCREW G39-08-06U

BUSS BAR 141744-02-000 SCREW G39-08-06U

DETAIL DA (BACK VIEW)



VIEW DB-DB

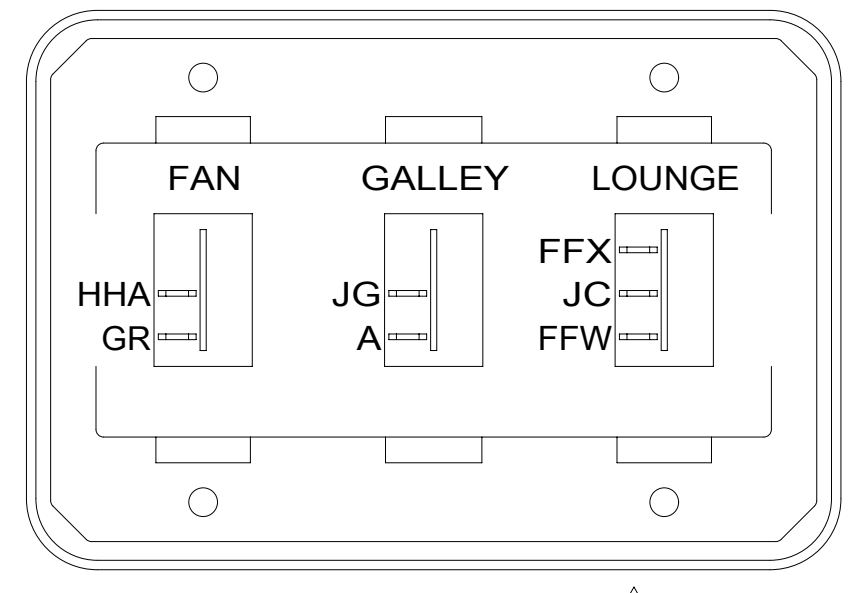
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

- 15L RESIDENTIAL REFRIGERATOR PKG
- 79W REFRIGERATOR-4 DOOR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

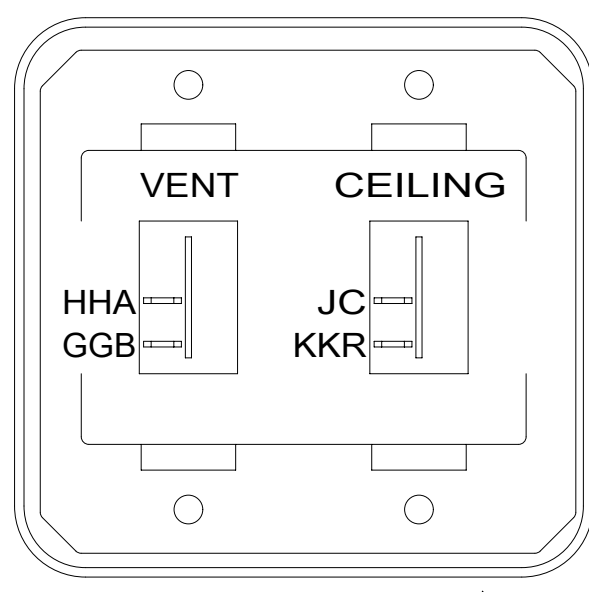
1B1	265
FIRST USED	
14 L38R	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY, 12V	
SHEET 4	PART NO 186060 REV

* 186060 A *



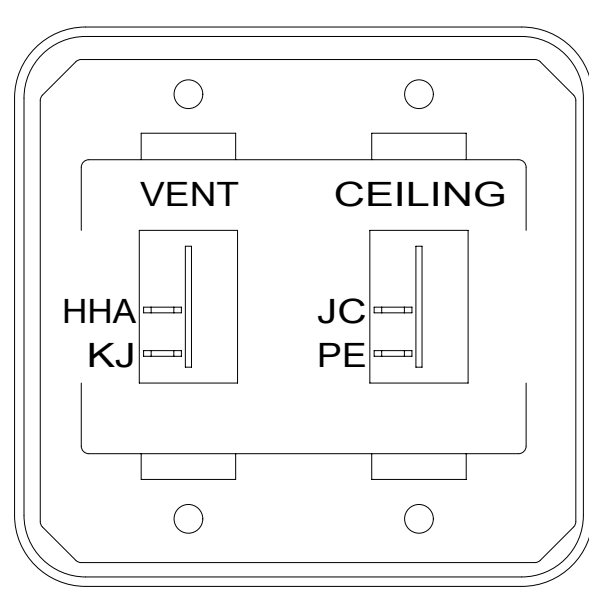
SWITCH-ROCKER
135740-01-CHT (2)
135740-02-CHT
SWITCH-BASE
135741-03-CHT
SWITCH-BEZEL
135742-03-CHT
SCREW
G11-08-08U (4)

DETAIL EA 1



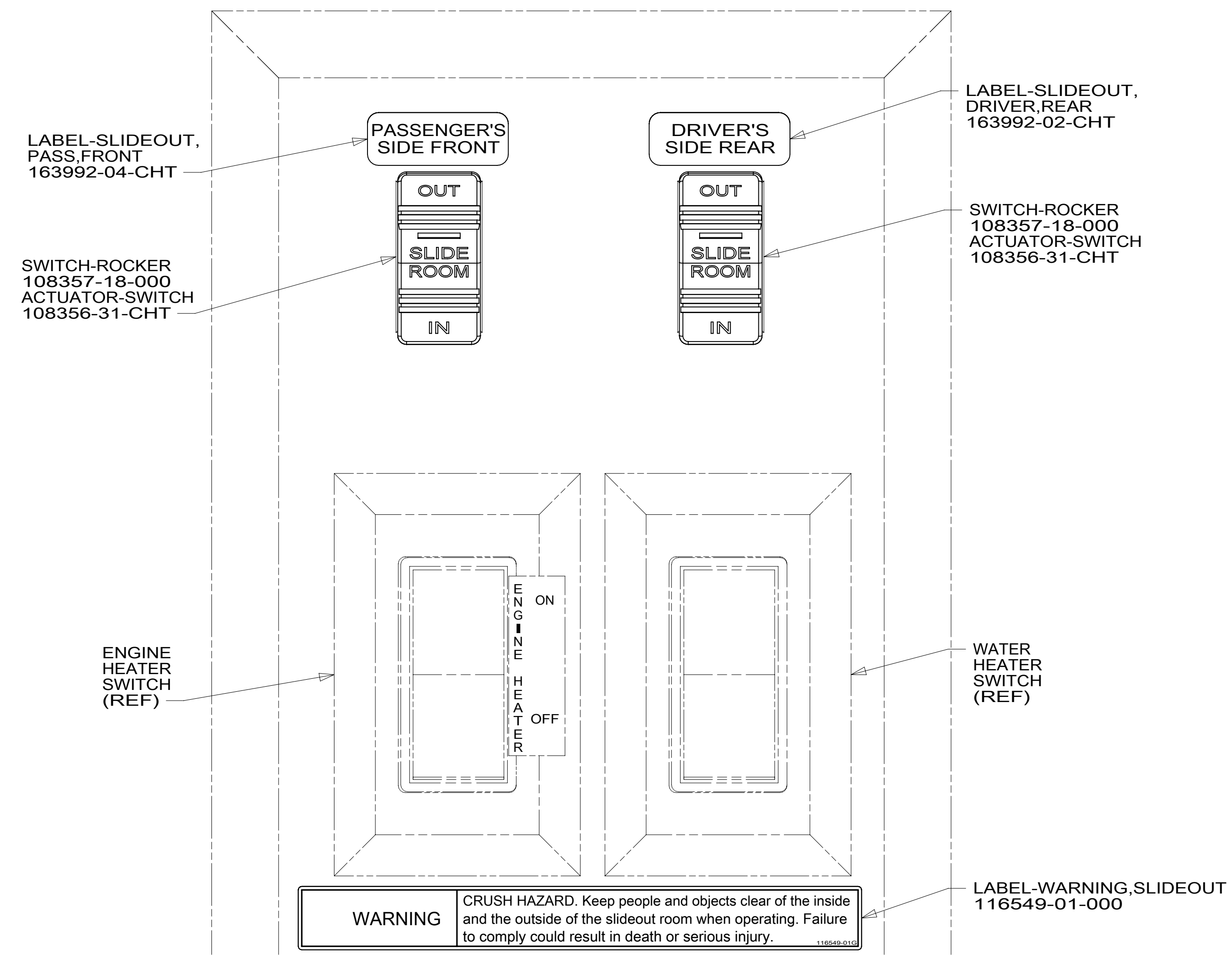
SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-02-CHT
SCREW
G11-08-08U (4)

DETAIL EC 1



SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-02-CHT
SCREW
G11-08-08U (4)

DETAIL ED 1



DETAIL EB

NOTES:
1 SWITCHES ARE NOT LABELED. LABELS ARE SHOWN FOR INFORMATION ONLY.

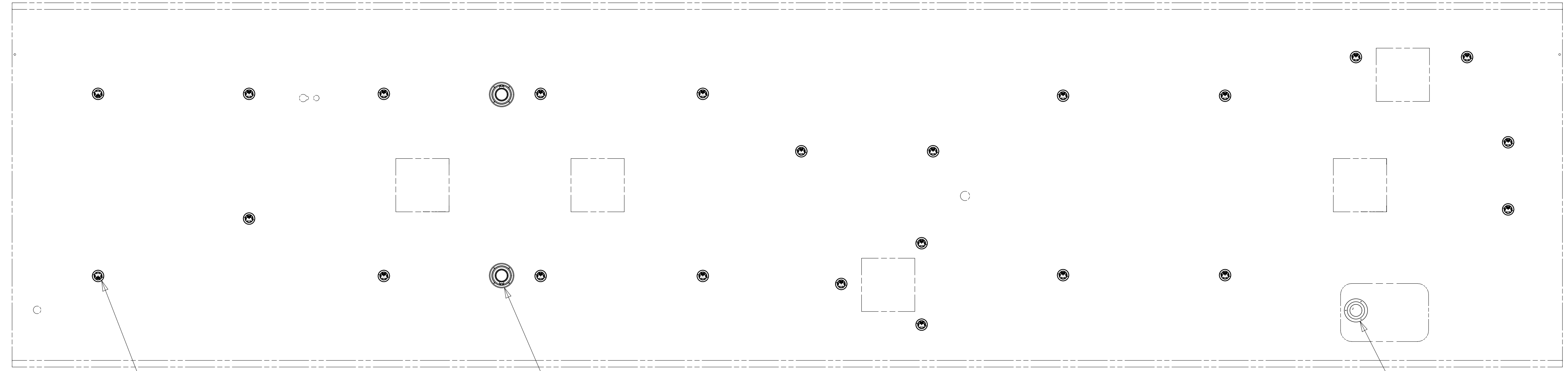
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

- 43W CABINET-LAVATORY
- 41Y FAN - CEILING, BEDROOM
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1	265
FIRST USED	
14 L38R	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY, 12V	
SHEET 5	PART NO 186060 REV
1 05-Oct-2015	

* 186060 *



LIGHT ASM-ROUND 3" W/HSG
 183244-02-XXX (23)
 SCREW
 G13-05-10U (46)

SPEAKER-5-1/4"
 180783-01-CHT (2)
 SCREW
 G11-08-12U (8)

LSH-3

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265

FIRST USED
14 L38R

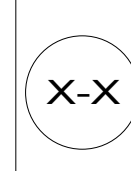
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TITLE:
WIRING INSTL-BODY, 12V

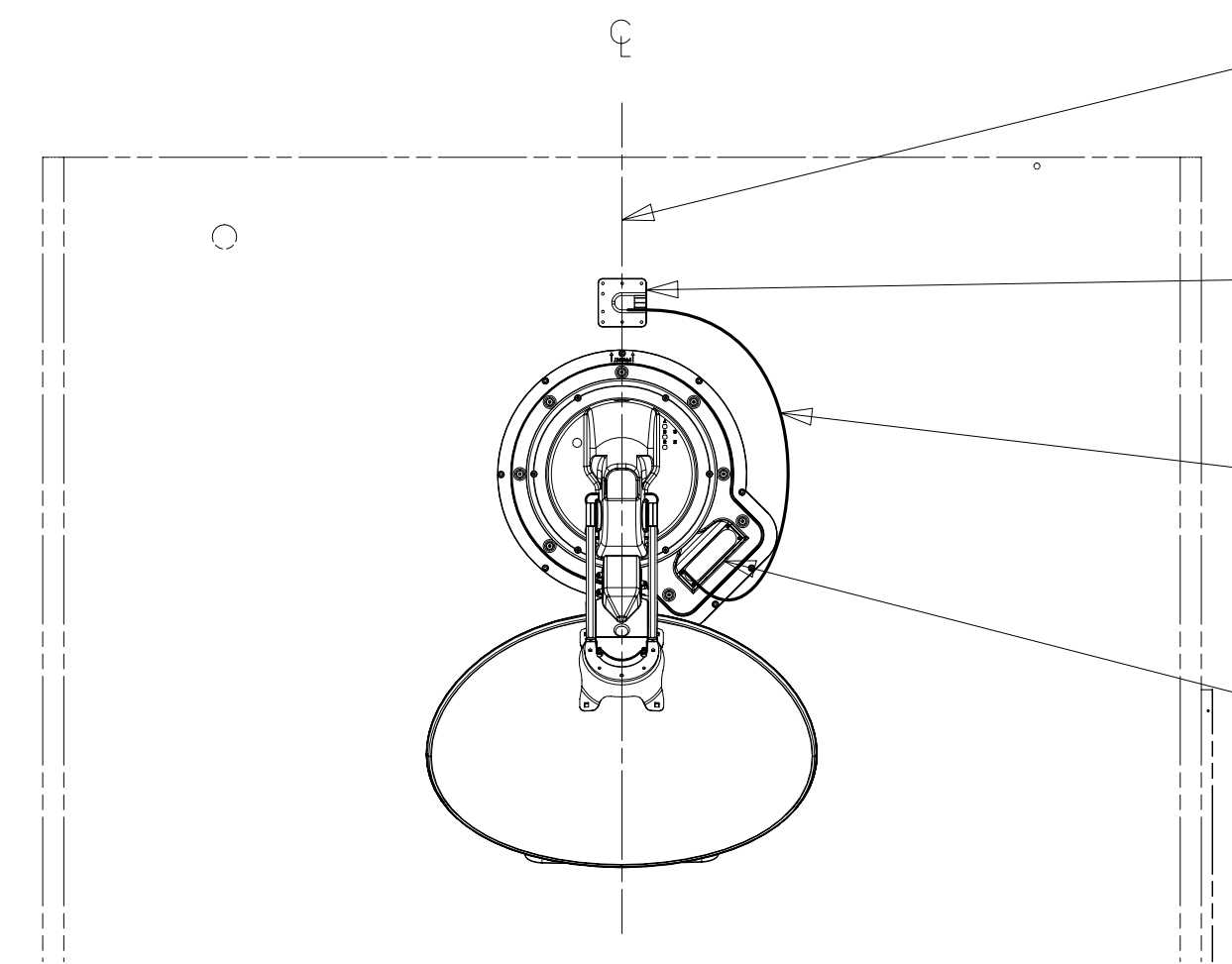
SHEET 6 PART NO **186060** REV

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

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



* 186060 *



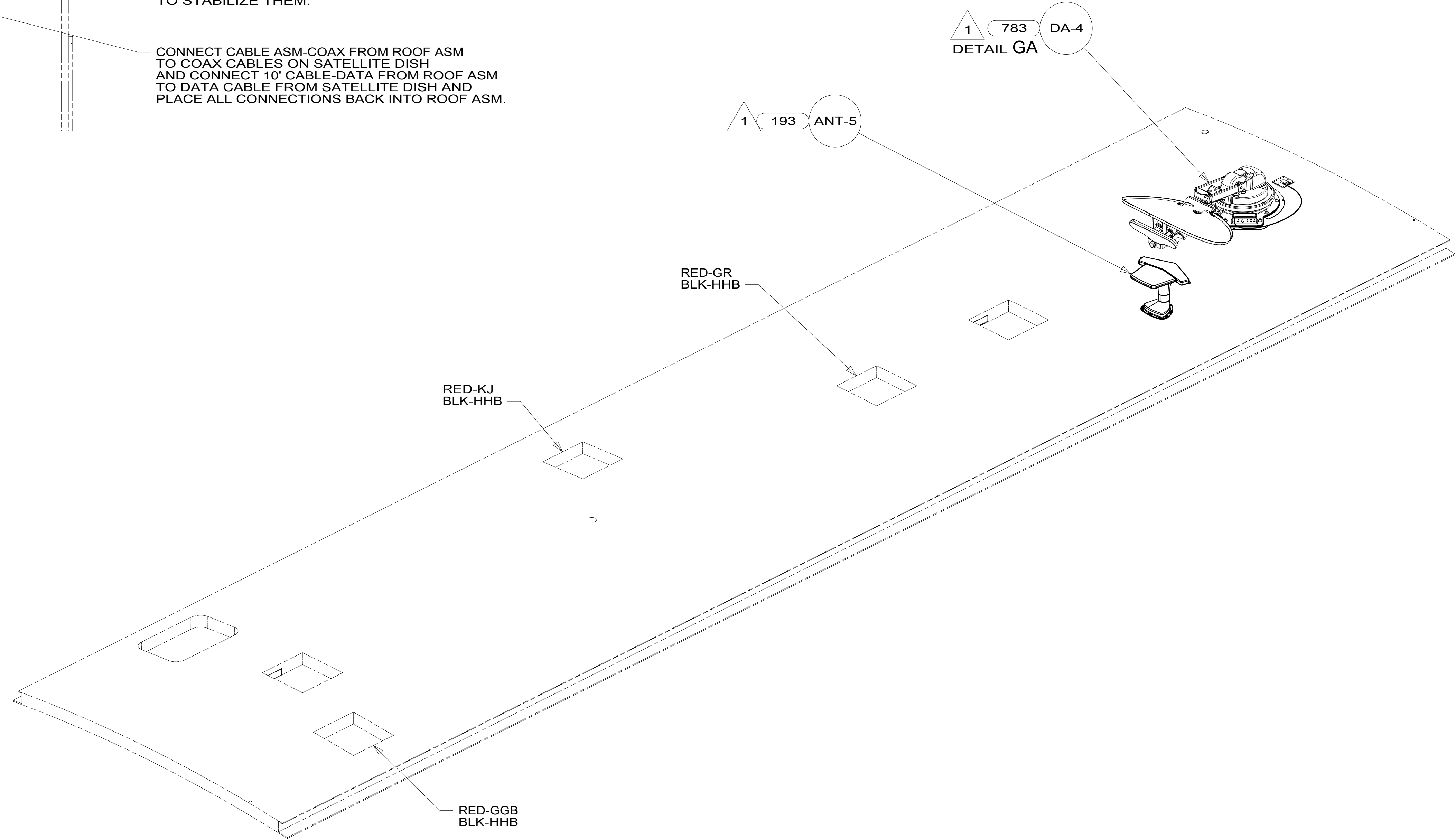
DETAIL GA

THE SATELLITE DISH AND WIRE CONNECTIONS ARE TO BE PLACED ON THE CENTERLINE OF THE MOTORHOME FACING FORWARD.

SEPARATE CABLES AND INSTALL WIRE COVER OVER HOLE IN ROOF ASM WITH CABLES EXITING ON PASSENGERS SIDE.

WHEN APPLYING ROOF SEALANT TO SATELLITE DISH, PLACE ROOF SEALANT HERE (APPROX. 75MM WIDE) AND PUSH THE CABLES INTO THE SEALANT TO STABILIZE THEM.

CONNECT CABLE ASM-COAX FROM ROOF ASM TO COAX CABLES ON SATELLITE DISH AND CONNECT 10' CABLE-DATA FROM ROOF ASM TO DATA CABLE FROM SATELLITE DISH AND PLACE ALL CONNECTIONS BACK INTO ROOF ASM.



2 REMOVE ALL SHIPPING RESTRAINTS AND FIRMLY INSERT THE SUPPLIED PLUGS INTO THE APPROPRIATE SIZED HOLES AS SPECIFIED IN THE INSTALLATION PROCESS.

1 SEE MANUFACTURER'S INSTALLATION FOR ADDITIONAL INFORMATION.

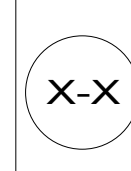
NOTES:

- 783 SATELLITE HD TV SYSTEM AUTOC
- 193 TV ANTENNA-AMPLIFIED SYSTEM
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

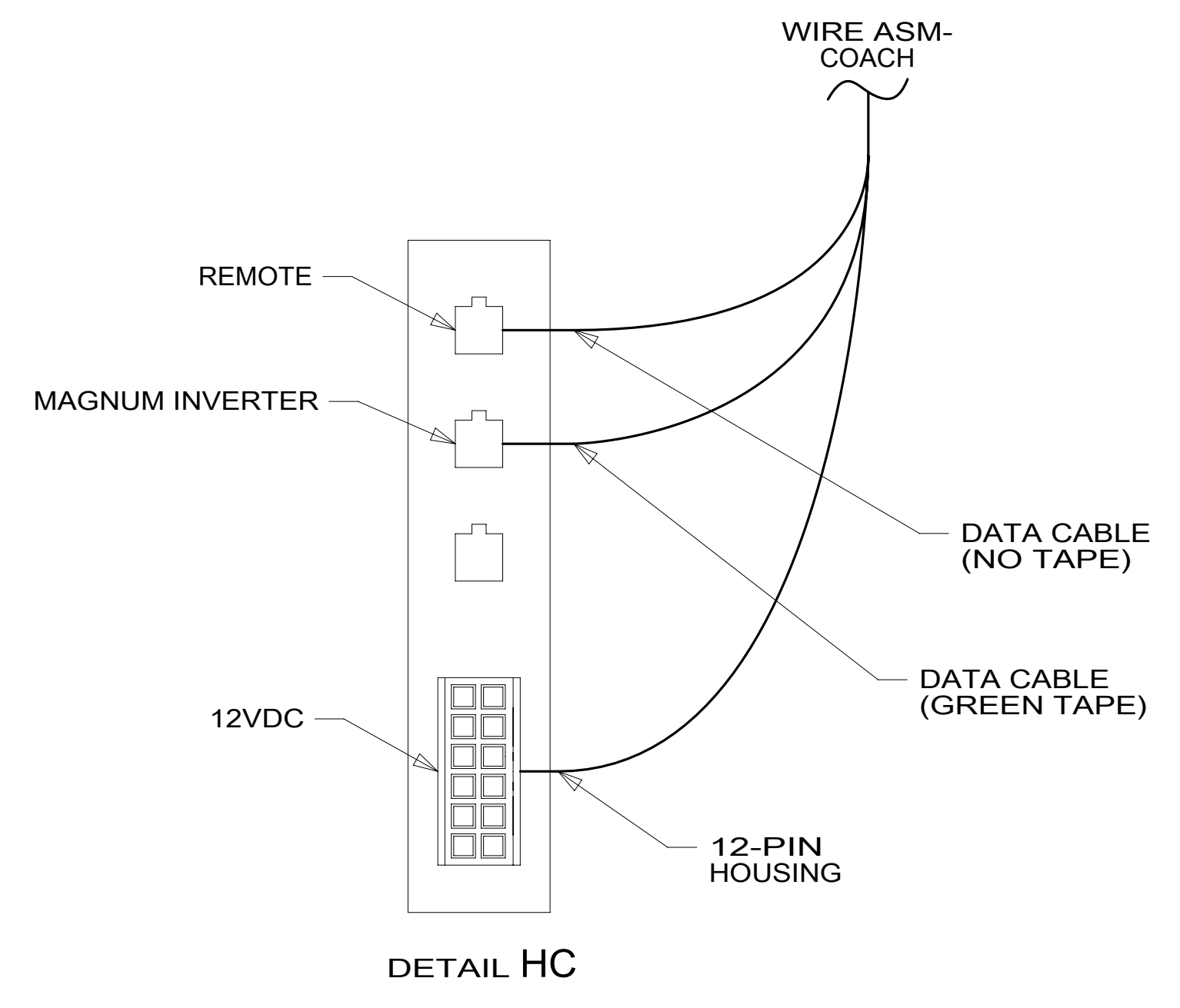
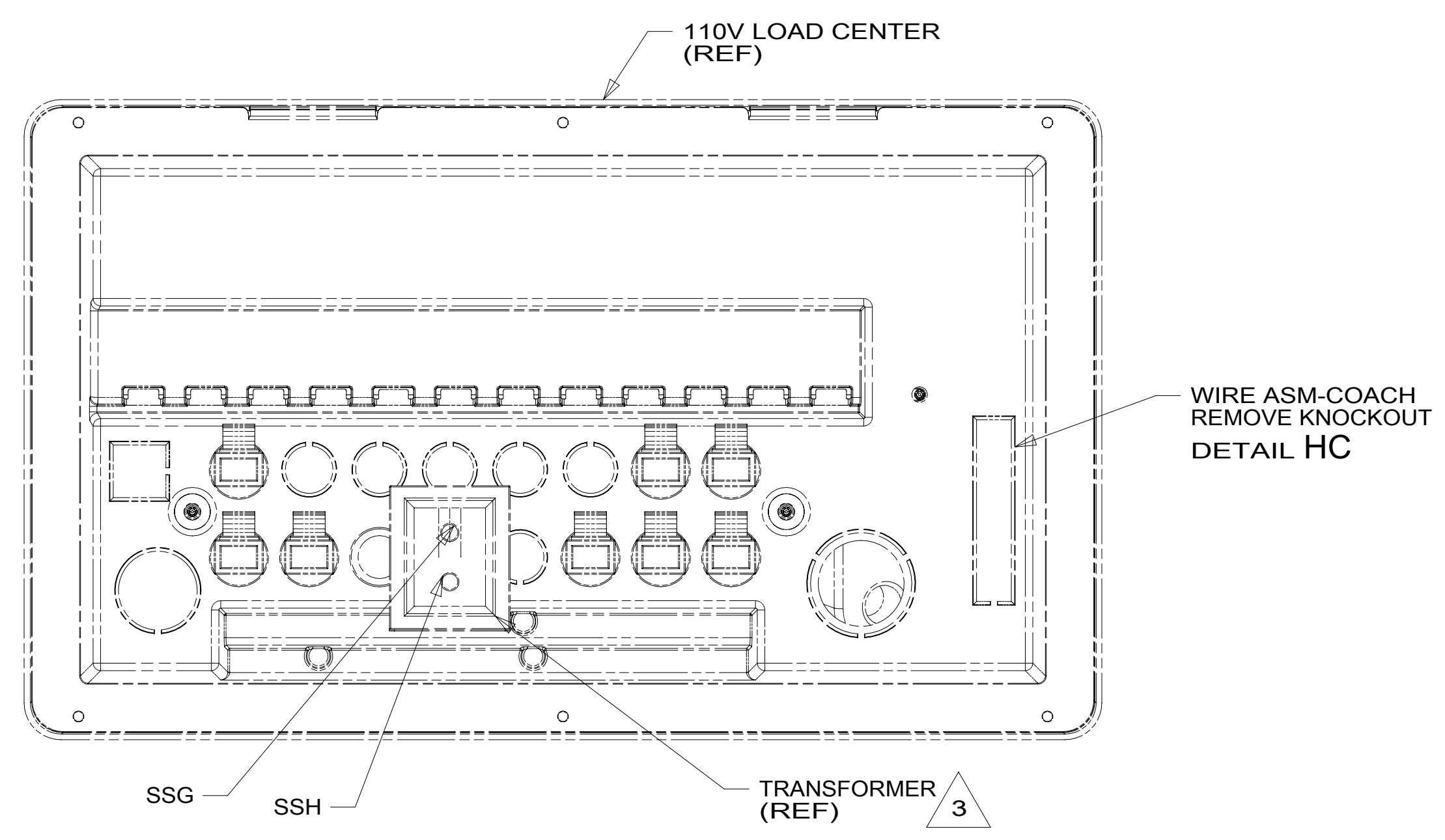
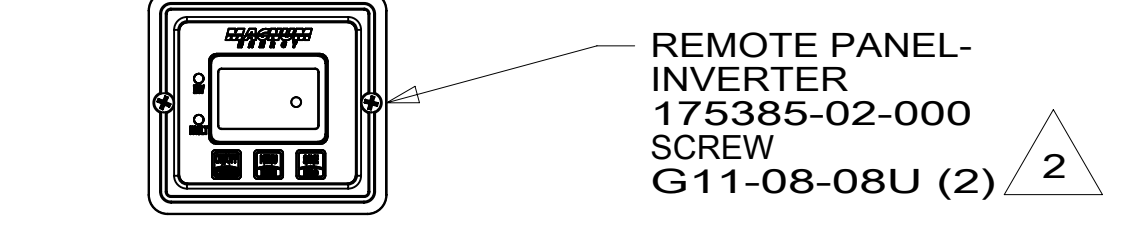
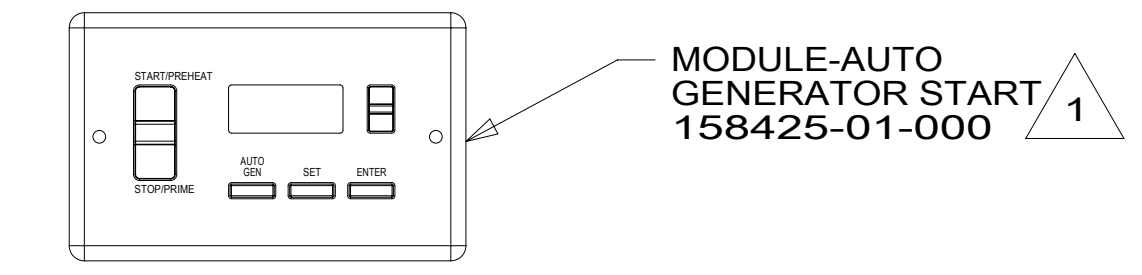
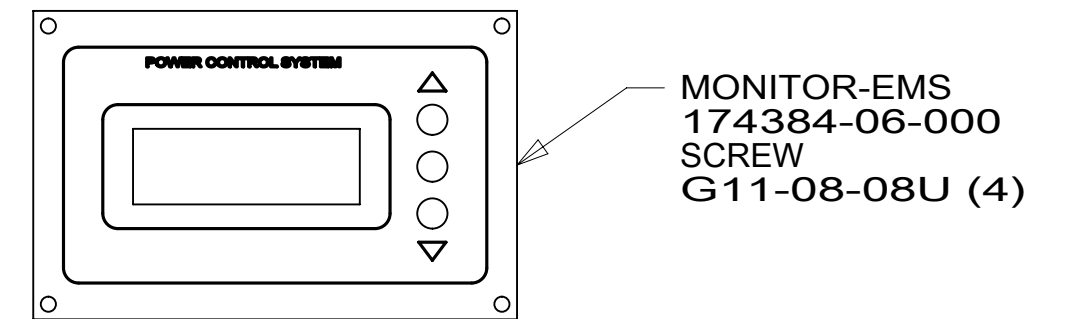
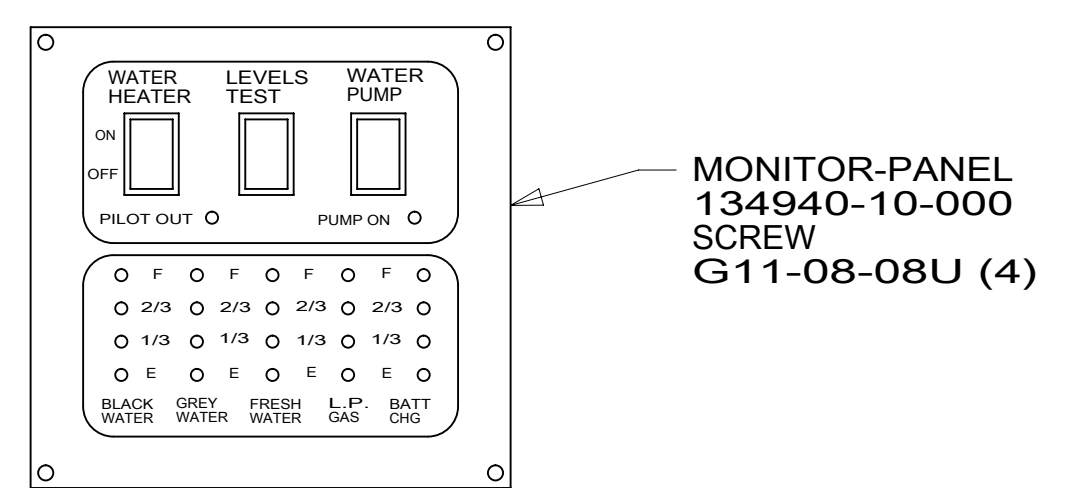
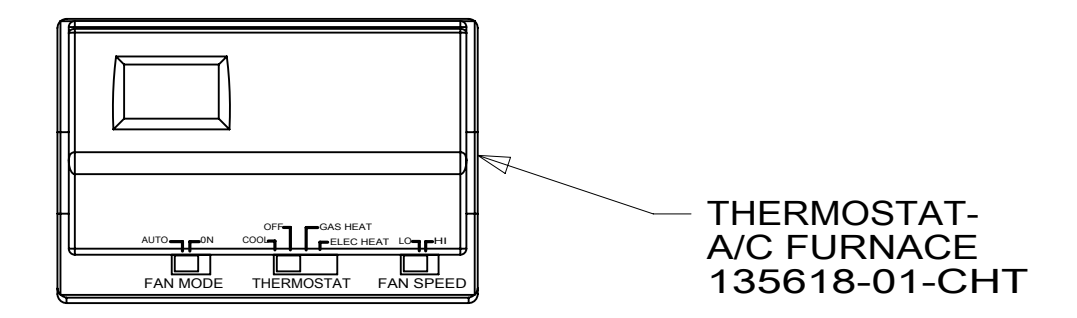
FIRST USED	
14 L38R	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY, 12V	
SHEET 7	PART NO 186060 REV
1 05-Oct-2015	

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

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



* 186060 A *



- NOTES:
- 3 SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.
 - 2 SET 'BAT TYPE' TO 'FLOOD'.
SET 'LBCO' TO '110VC'.
SET 'BAT AHRS' TO '400 AH'.
SEE OPERATORS MANUAL FOR SETUP PROCEDURE.
 - 1 SET 'GEN TYPE' TO MATCH GENERATOR MODEL INSTALLED IN COACH.
SET 'SAFE TYPE' TO 'IGNITION'.
SEE OPERATORS MANUAL FOR SETUP PROCEDURE.

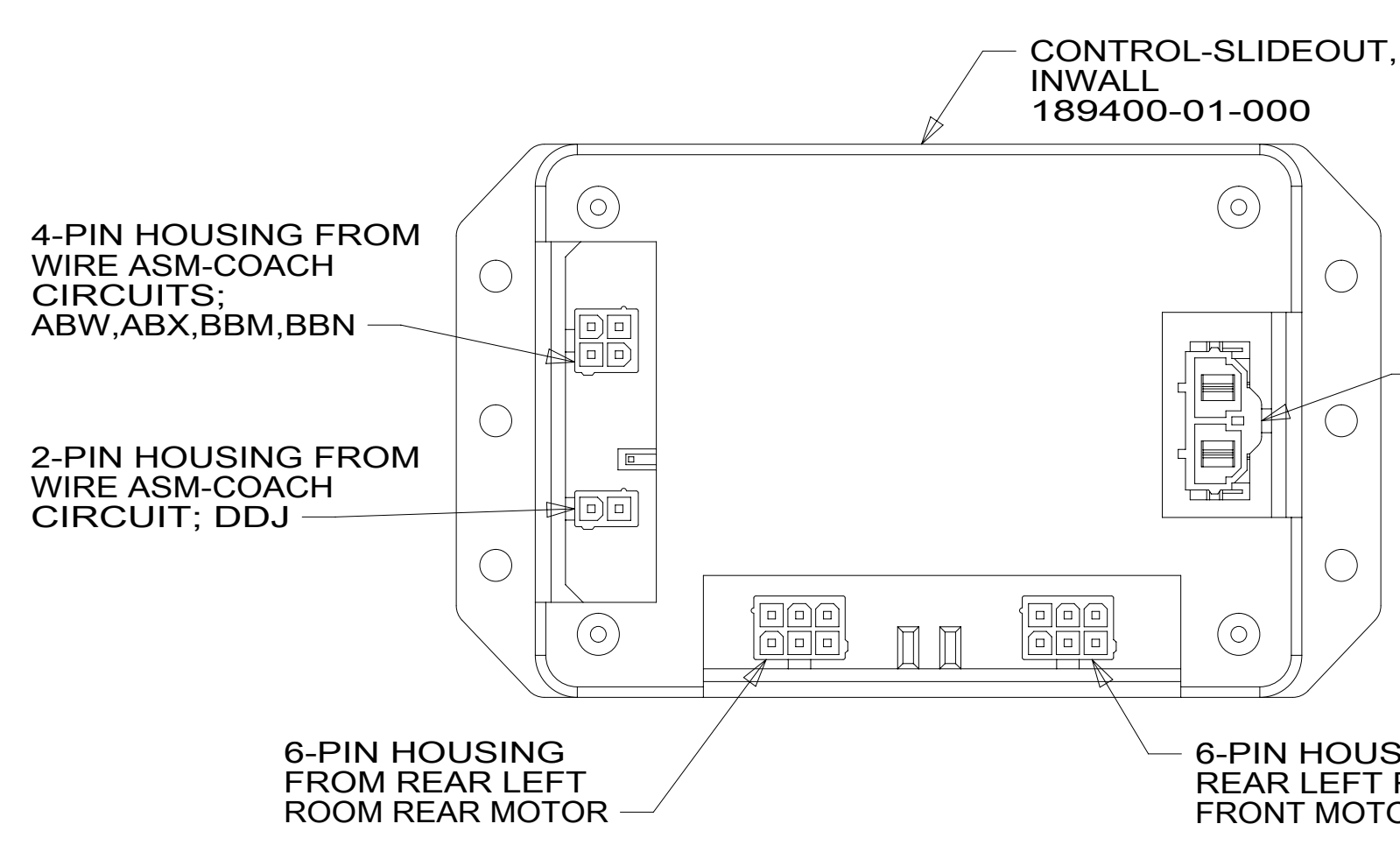
FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

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

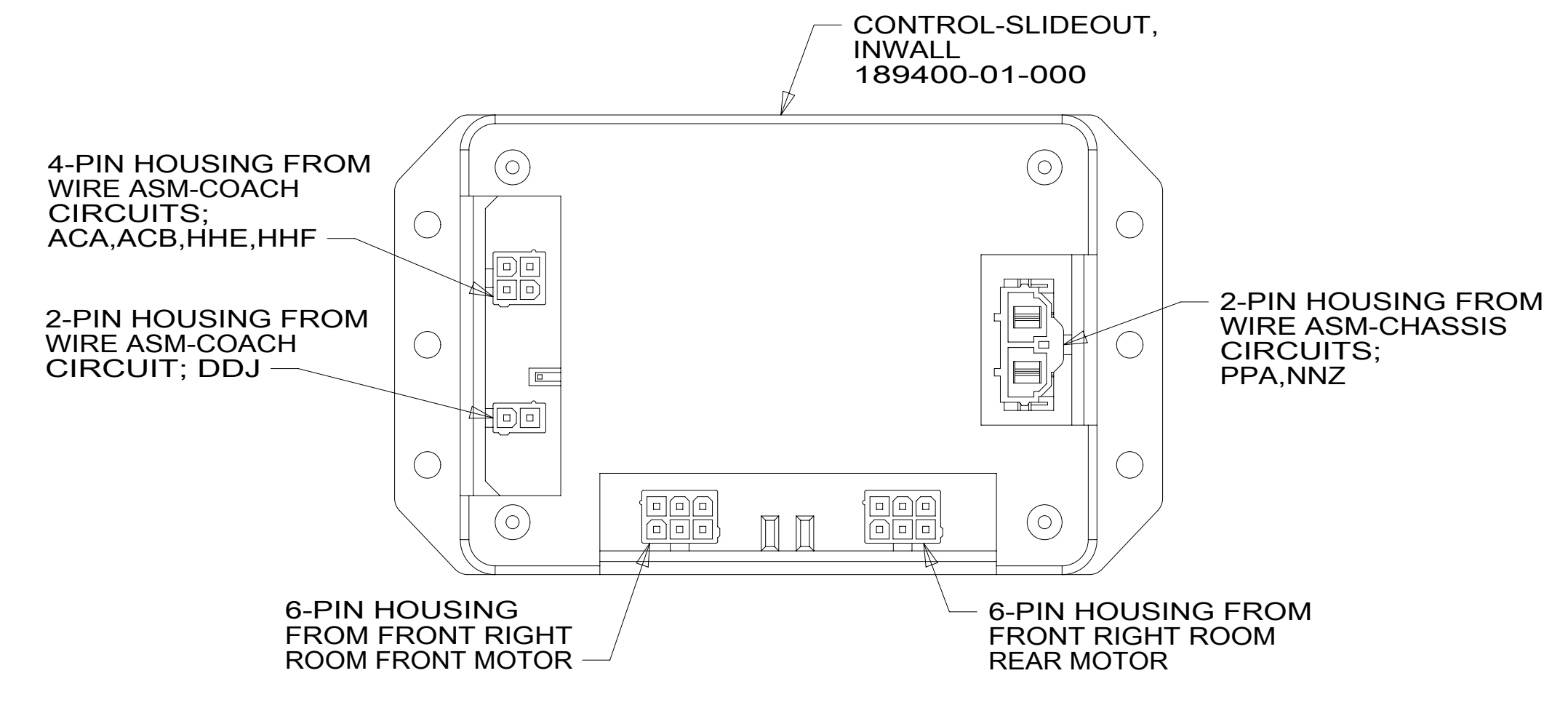
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA
1B1 265

FIRST USED	
14 L38R	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY, 12V	
SHEET 8	PART NO 186060 REV

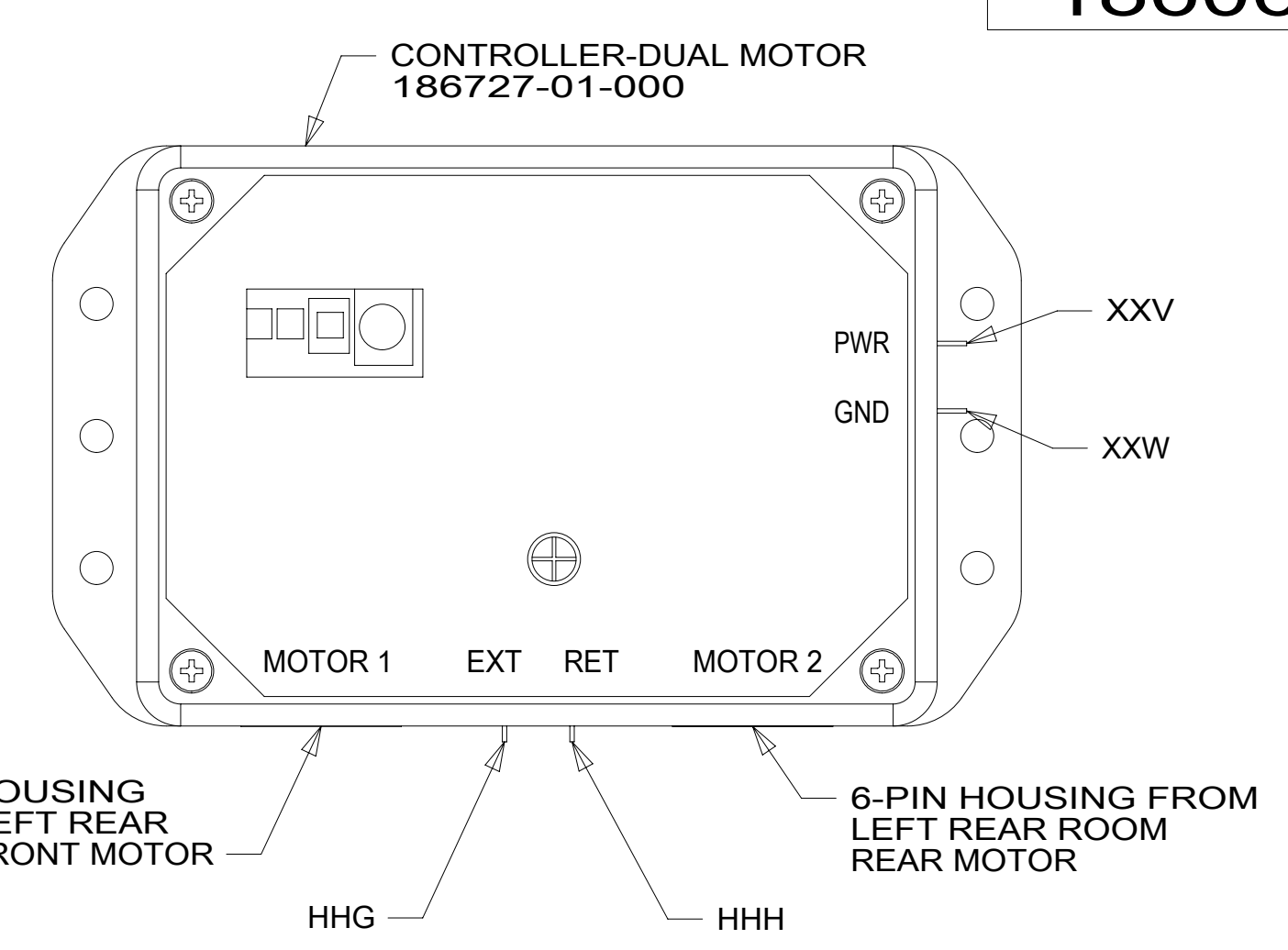
186060 A



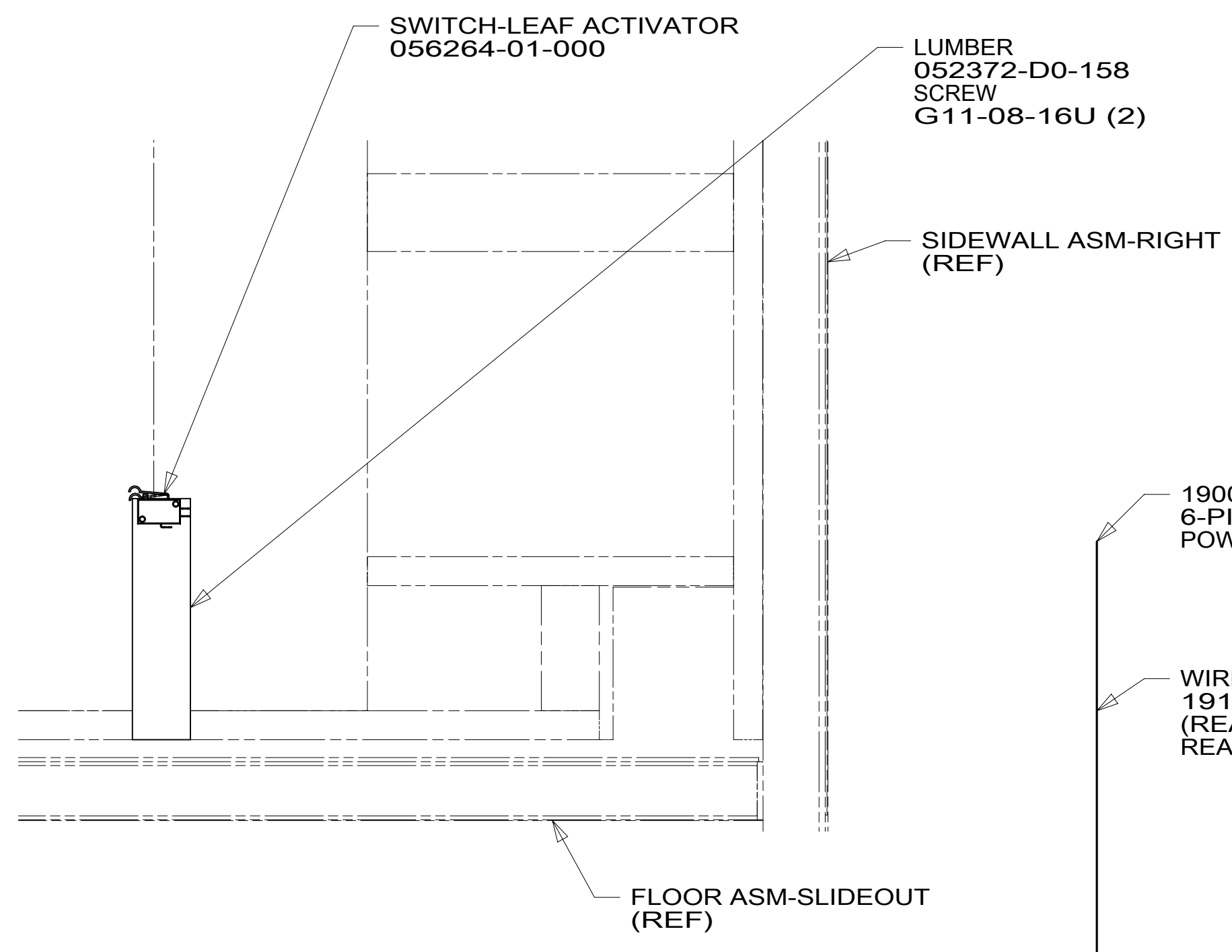
DETAIL JA



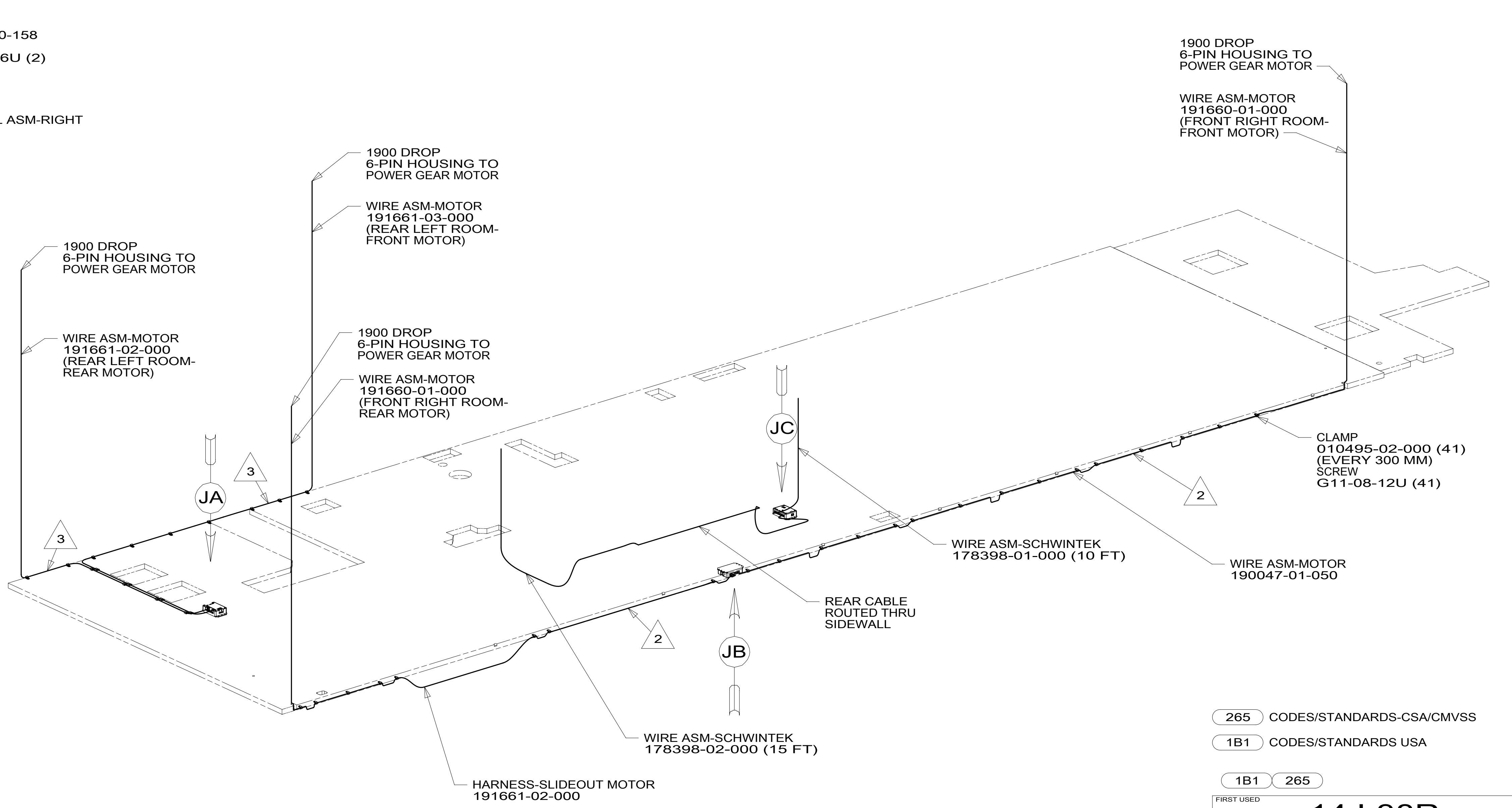
DETAIL JB



DETAIL JC



DETAIL JD



- 3 ROUTE WIRES ABOVE FLOOR.
- 2 ROUTE WIRES BELOW FLOOR.

1. ALL WIRES TO BE CLAMPED WITH CLAMP 10495-01-000 OR WIRE TIE 8343-02-000 EVERY 600MM, 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	
14 L38R	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY, 12V	
SHEET 9	PART NO 186060 REV

* 186060 A *