



**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.

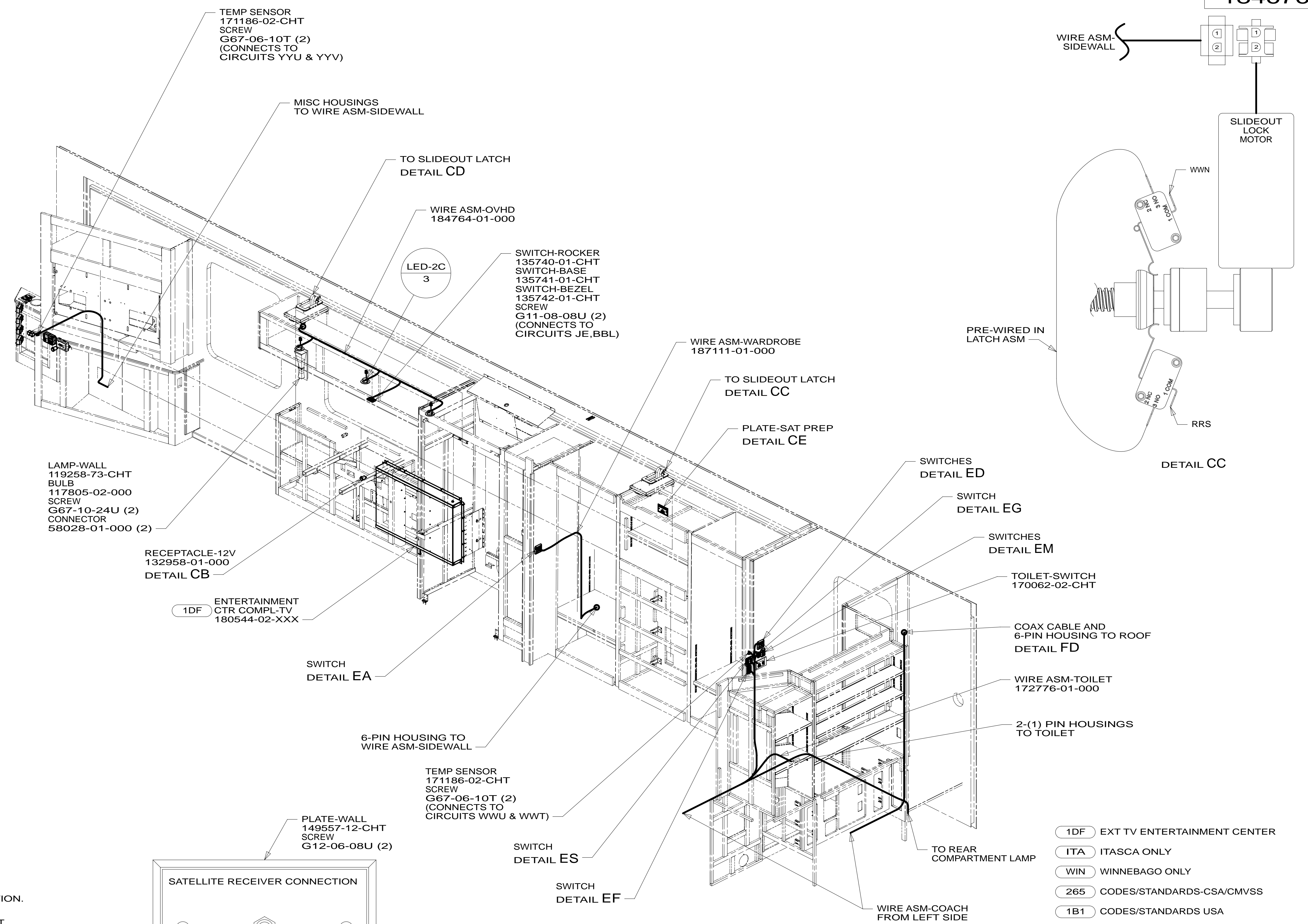


**CAUTION**

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.



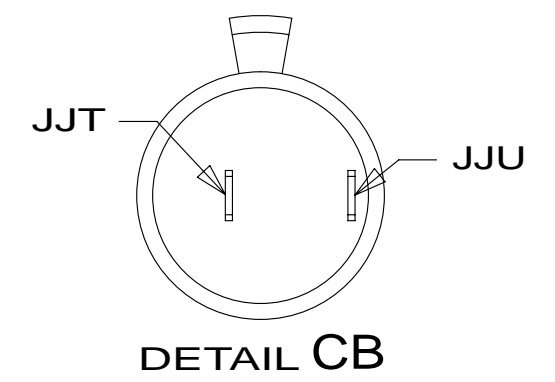
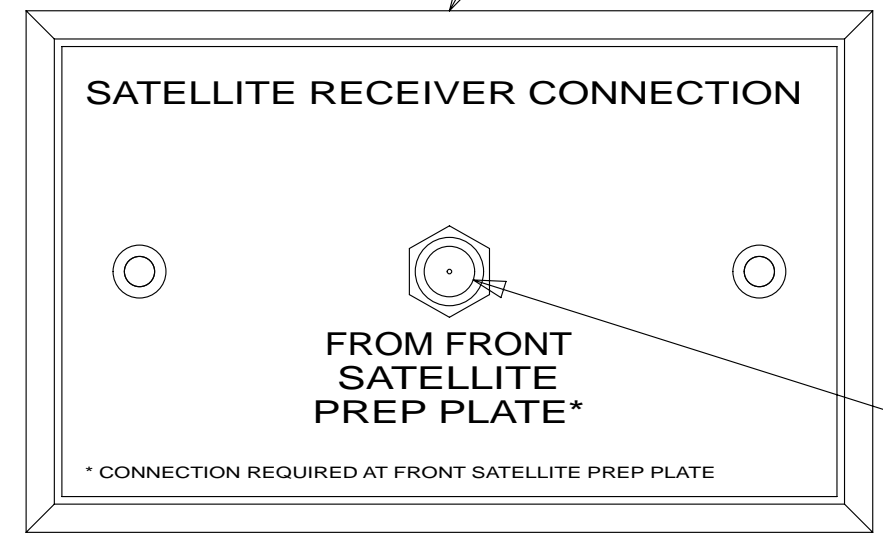




- 6 CABLE CONNECTS TO REAR OF PREP PLATE.
- 5 WIRES ROUTED THROUGH FLOOR.
- 4 SEE WIRING INSTL-TV/DVD FOR ADDITIONAL INFORMATION.
- 3 MOUNT SWITCH AND SPACER TO BLOCK ON JAMB, ADJUST HEIGHT TO MATCH MAGNET.
- 2 MOUNT MAGNET USING PILOT HOLES IN SCREEN DOOR FRAME. MOUNT WITH MAGNET TOWARD SWITCH.

1. ALL WIRES TO BE SECURED WITH CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 EVERY 600MM, USE SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

NOTES:



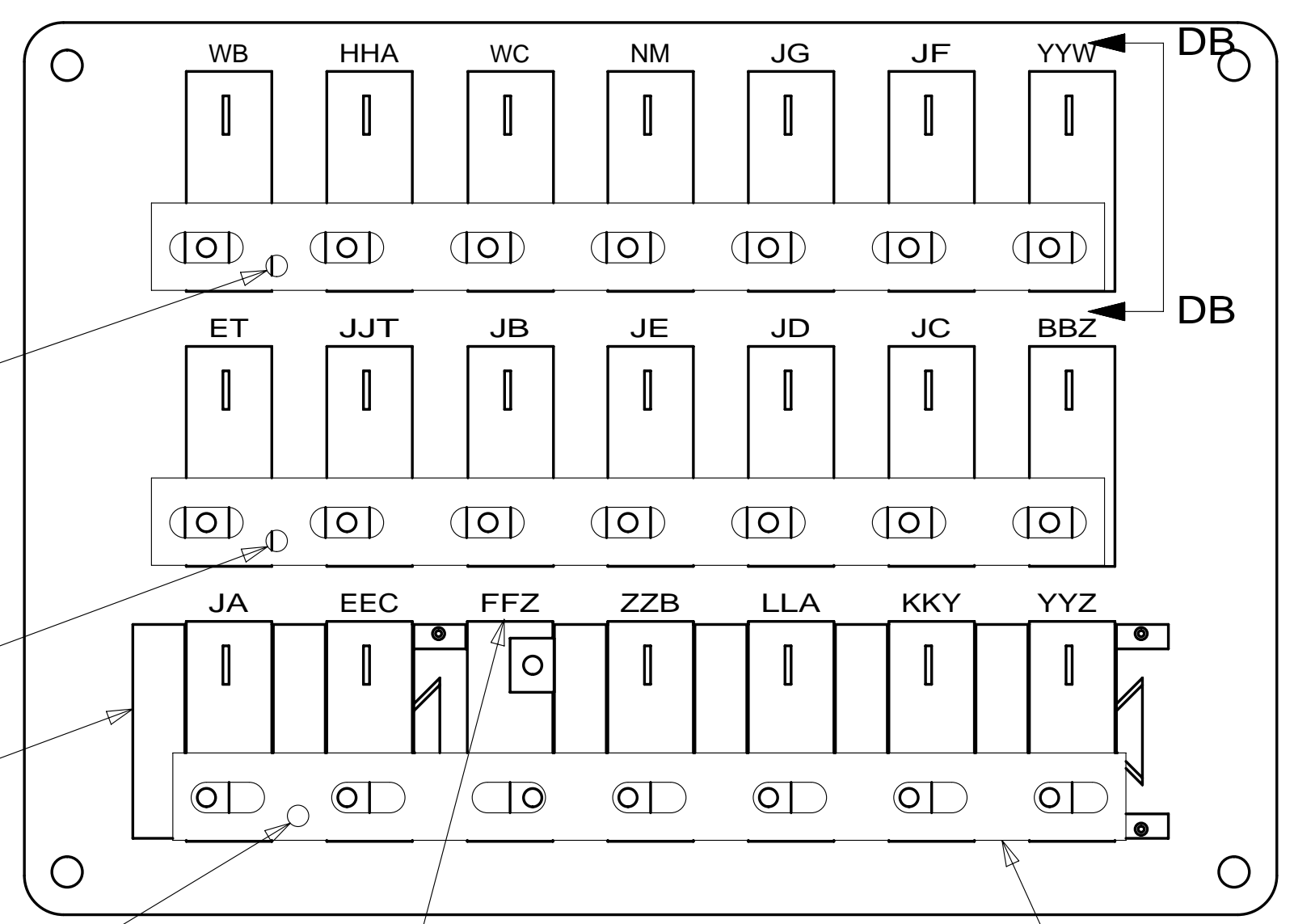
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

- 1DF EXT TV ENTERTAINMENT CENTER
- ITA ITASCA ONLY
- WIN WINNEBAGO ONLY
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		14 P42E	
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-BODY,12V			
SHEET 3	PART NO	184676	REV

\* 184676 \*



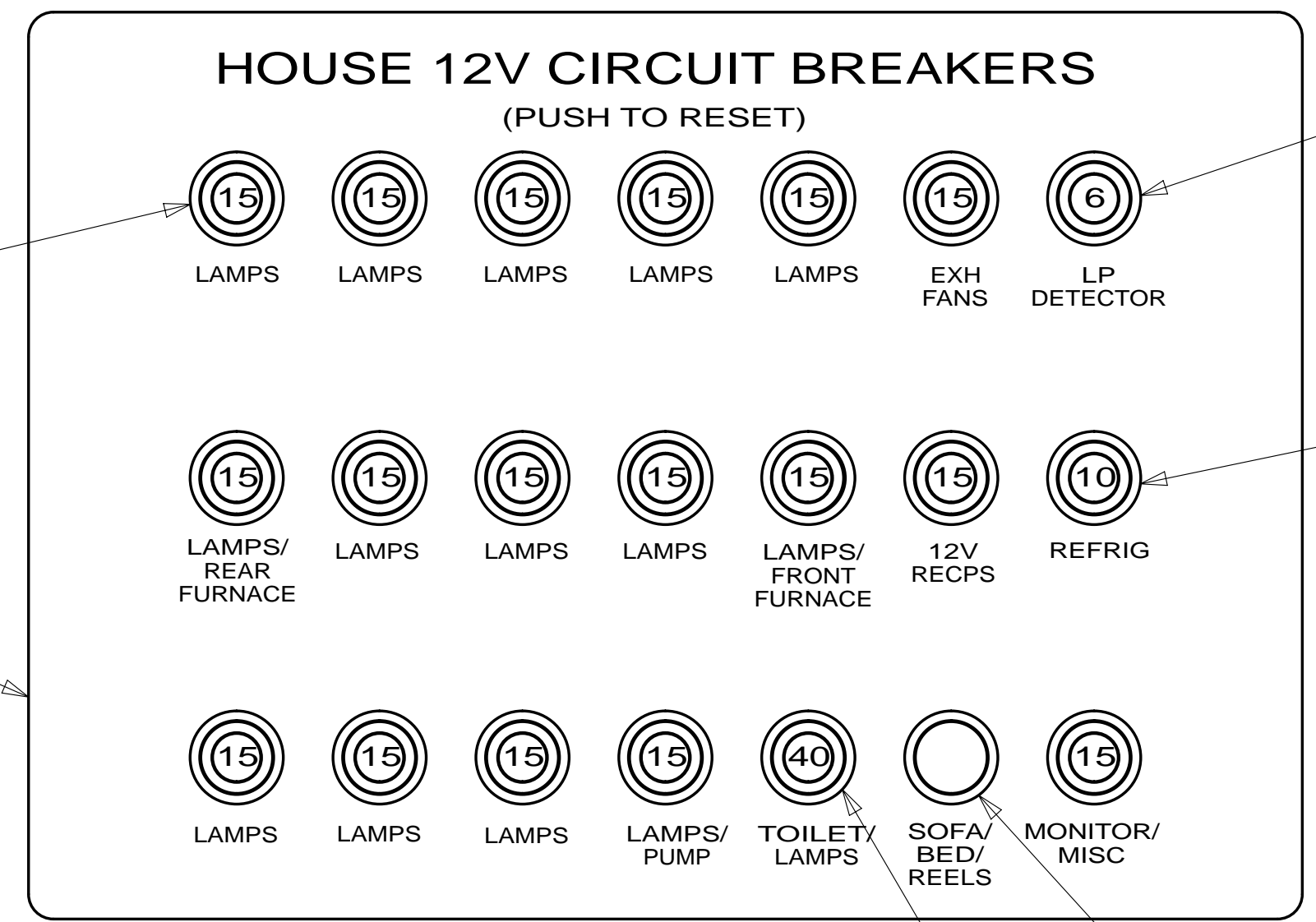
J  
6 BLK  
FROM WIRE  
ASM-CHASSIS  
SCREW  
G39-08-06B

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

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

DETAIL DA  
(BACK VIEW)

BUSS BAR  
141744-06-000 (3)  
SCREW  
G39-08-06B (3)



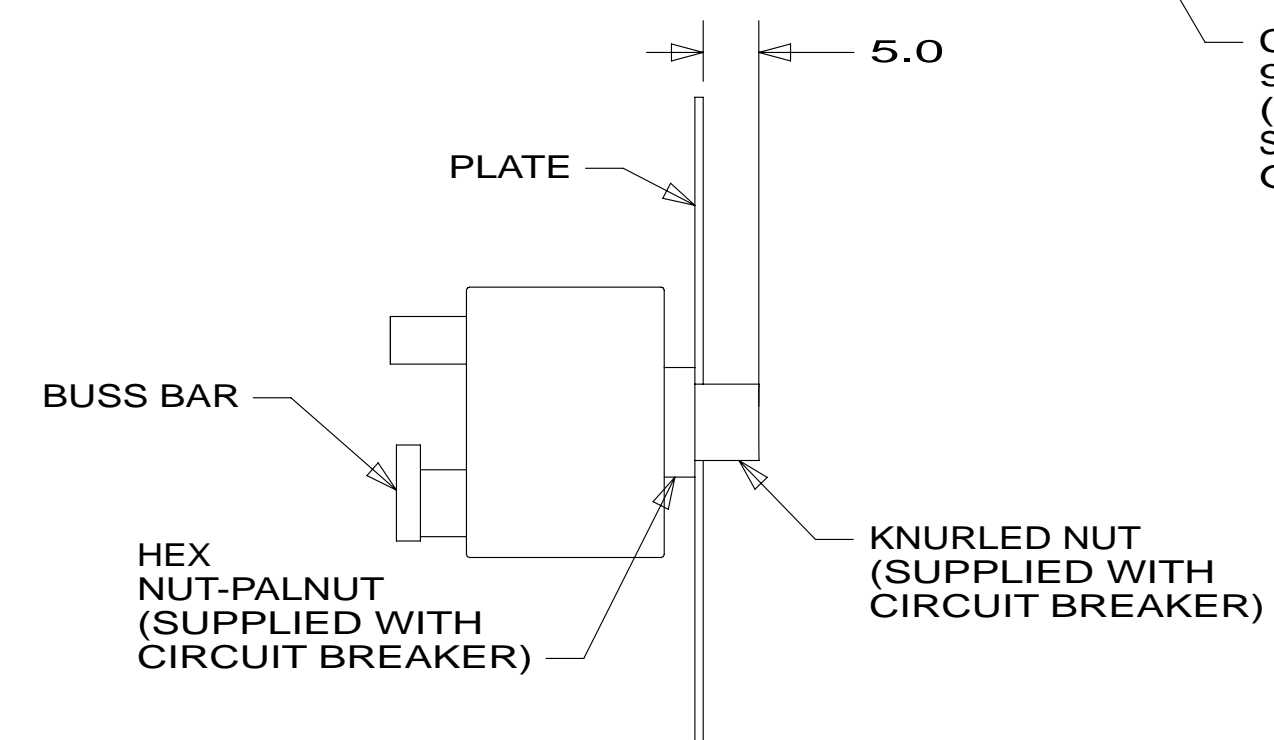
DETAIL DA  
(FRONT VIEW)

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

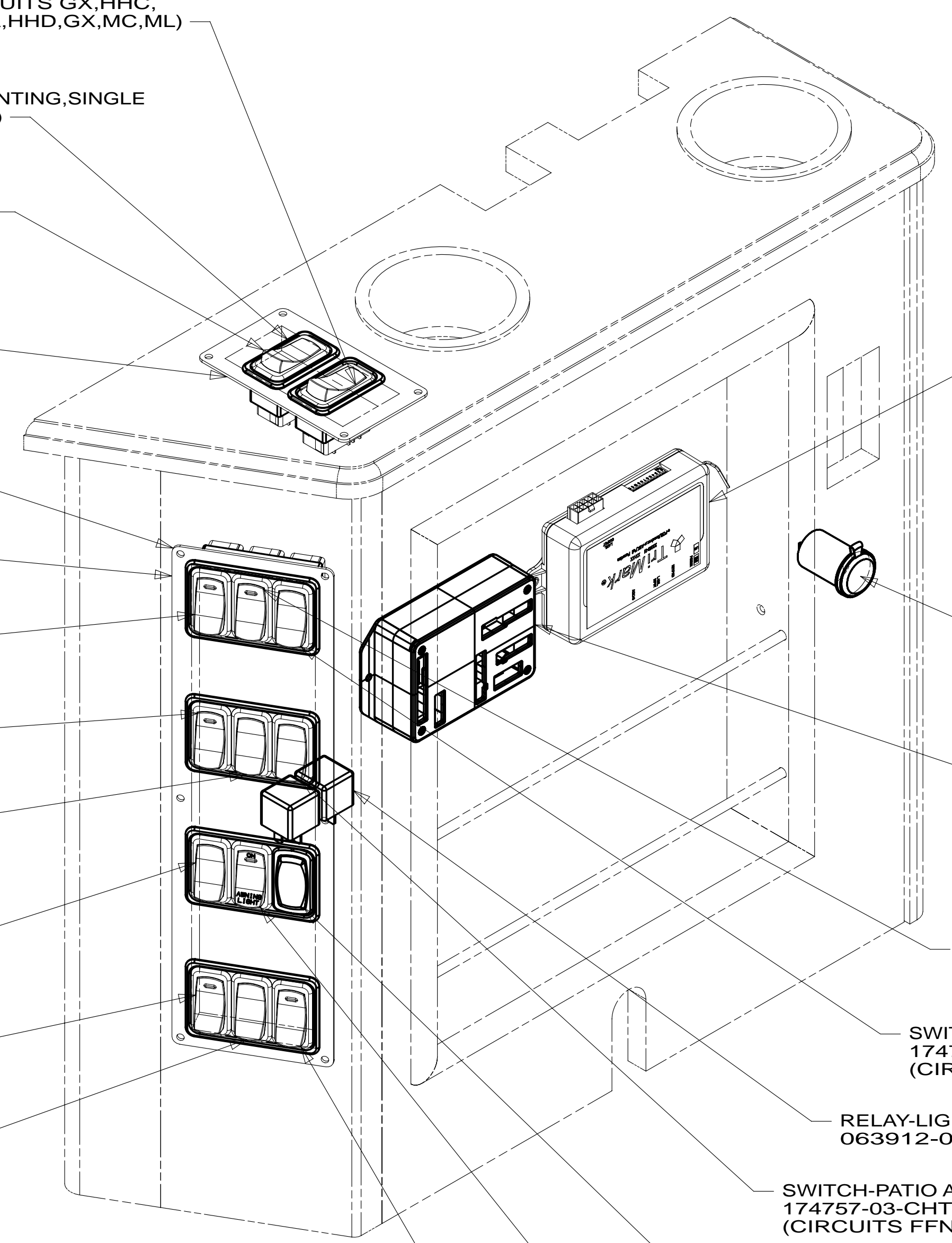
CIRCUIT BREAKER  
93654-05-000  
(10 AMP)  
SCREW  
G52-06-04B  
WASHER  
OME02B-04-071  
PLUG  
081211-04-000

BREAKER-SELF RESET  
182283-01-000  
(20 AMP)  
SCREW  
G52-06-04B  
WASHER  
OME02B-04-071

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



VIEW DB-DB



SWITCH-STEP COVER  
174757-08-CHT  
(CIRCUITS GX,HHC,  
KA,KA,HHD,GX,MC,ML)

PANEL-SWITCH MOUNTING,SINGLE  
174834-01-CHT (2)

SWITCH-ENTRY DOOR LOCK  
174757-02-CHT  
(CIRCUITS PY,MK,PX,MC,ML)

PLATE-SWITCH  
176859-10-CHT  
SCREW  
G67-10-12U (4)

PANEL-SWITCH,3-WAY  
174834-02-CHT (4)

PLATE-SWITCH  
176859-07-CHT  
SCREW  
G67-10-12U (6)

SWITCH-PORCH LIGHTS  
174757-22-CHT  
(CIRCUITS JF,PJ,MC,PJ,ML)

SWITCH-AWNING POWER  
174757-19-CHT  
(CIRCUITS FFD,FFT,MC,FFT,ML)

SWITCH-DOOR AWNING  
174757-09-CHT  
(CIRCUITS FFS,FFF,FFE,  
FFE,FFG,FFT,MC,ML)

SWITCH-AWNING WIND SENSOR  
174757-18-CHT  
(CIRCUITS UUK,UUL,UUM,MC,ML)

SWITCH-CHASS BATT DISC  
174757-06-CHT  
(CIRCUITS UUC,TTY,  
UUB,TTZ,UUC,MK)  
WIRE ASM-THERM  
186796-01-000

SWITCH-ENTRY STEP  
174757-27-CHT  
(CIRCUITS ES,ER,MC,ML)

KEYLESS ENTRY MODULE  
176367-04-000  
SCREW  
G11-08-08U (2)

RECEPTACLE-12V  
132958-01-000  
DETAIL CB

AWNING CONTROL BOX  
SCREW  
G39-08-12U (2)

SWITCH-COMPT LIGHTS  
174757-21-CHT  
(CIRCUITS WC,NW,MC,NW,ML)

SWITCH-COACH LIGHTS  
174757-17-CHT  
(CIRCUITS FFW,PL,FFX,MC,ML)

RELAY-LIGHTING/AWNING  
063912-02-000 (2)

SWITCH-PATIO AWNING  
174757-03-CHT  
(CIRCUITS FFN,FFP,FFR,MC,ML)

SWITCH-BLANK  
145754-01-CHT

SWITCH-AWNING LIGHT  
174757-38-CHT  
(CIRCUITS ZZK,JF,MC,WC)

SWITCH-COACH BATT DISC  
174757-07-CHT  
(CIRCUITS KF,LG,LJ,LH,KF,WC)  
WIRE ASM-THERM  
186796-01-000

DETAIL DC

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

FIRST USED	14 P42E	
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY,12V		
SHEET 4	PART NO. 184676	REV

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

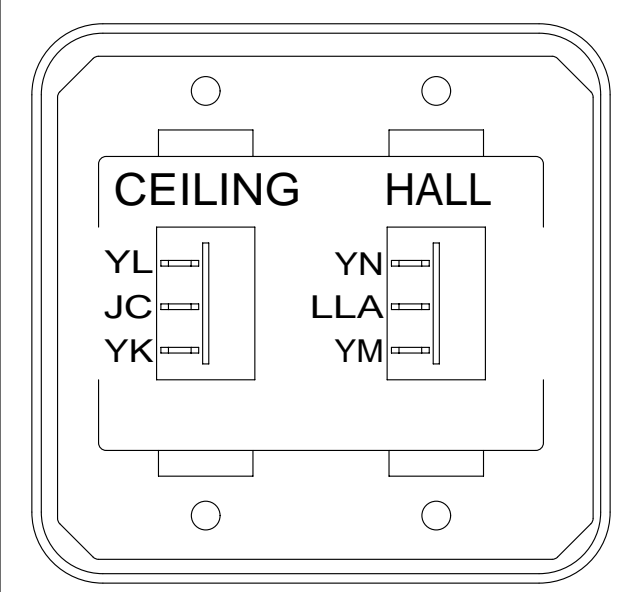
FOR  
ELECTRICAL  
CALLOUTS  
SEE DWG NO.  
121339-01-000

2 SEE AWNING INSTL FOR ADDITIONAL INFORMATION.

1 CIRCUIT IS 8 AWG BLACK.

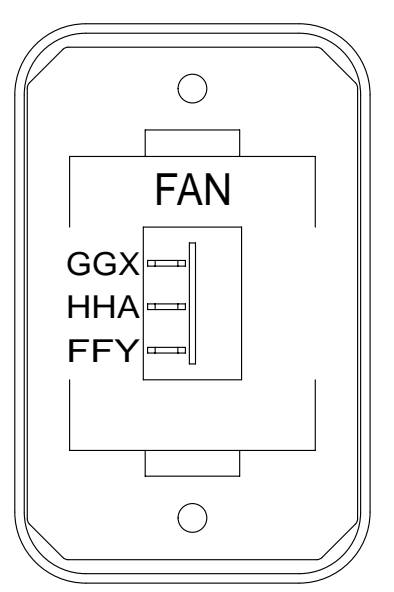
NOTES:

\* 184676 \* A



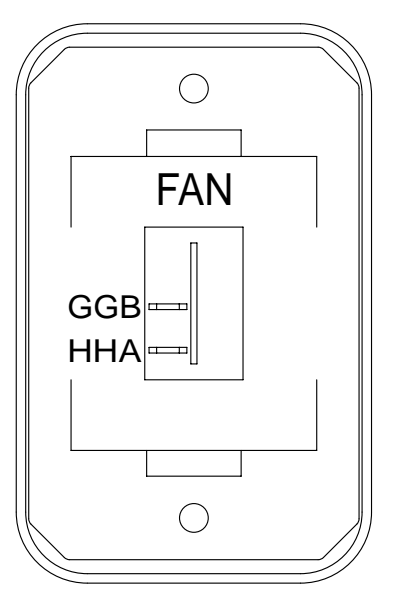
SWITCH-ROCKER  
135740-02-CHT (2)  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-16-CHT  
SCREW  
G11-08-08U (4)

DETAIL EA



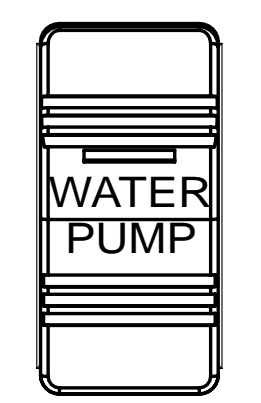
SWITCH-ROCKER  
135740-04-CHT  
SWITCH-BASE  
135741-01-CHT  
SWITCH-BEZEL  
135742-12-CHT  
SCREW  
G11-08-08U (2)  
WIRE ASM-RESISTOR  
140195-01-000

DETAIL EF 41Y



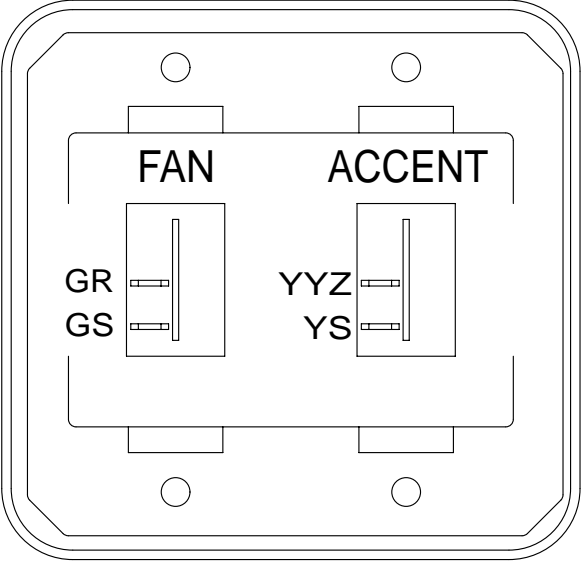
SWITCH-ROCKER  
135740-01-CHT  
SWITCH-BASE  
135741-01-CHT  
SWITCH-BEZEL  
135742-12-CHT  
SCREW  
G11-08-08U (2)

DETAIL EM



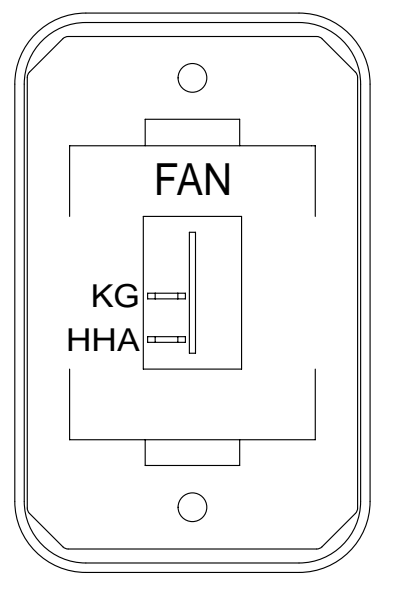
SWITCH-PUMP  
108357-21-000  
ACTUATOR  
108356-23-CHT  
SCREW  
G11-06-10U (2)

DETAIL EG (2 PLACES)



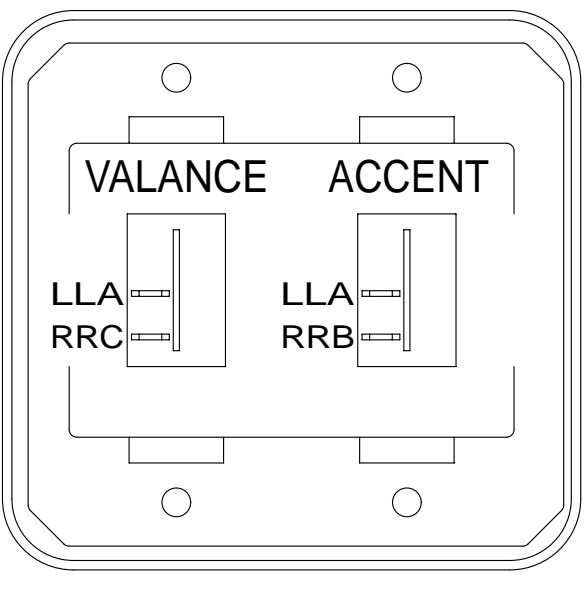
SWITCH-ROCKER  
135740-01-CHT (2)  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-49-CHT  
SCREW  
G11-06-16U (4)

DETAIL EN



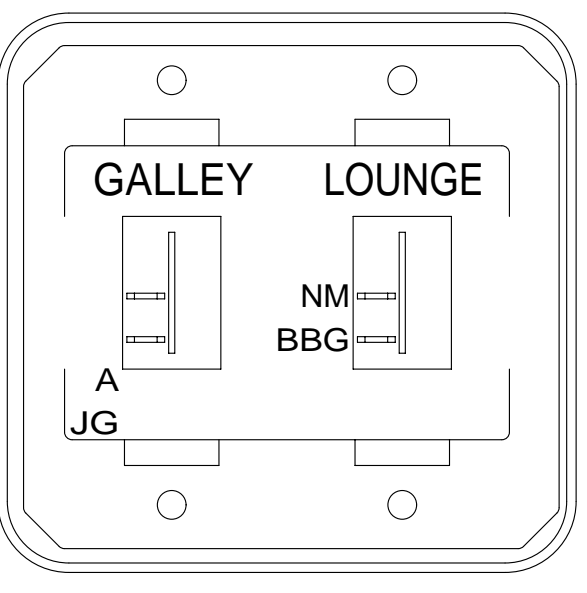
SWITCH-ROCKER  
135740-01-CHT  
SWITCH-BASE  
135741-01-CHT  
SWITCH-BEZEL  
135742-12-CHT  
SCREW  
G11-08-08U (2)

DETAIL EH



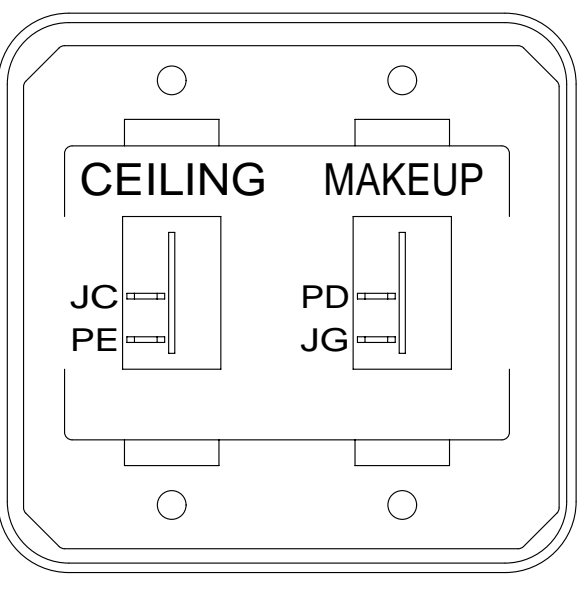
SWITCH-ROCKER  
135740-01-CHT (2)  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-36-CHT  
SCREW  
G11-08-08U (4)

DETAIL EP



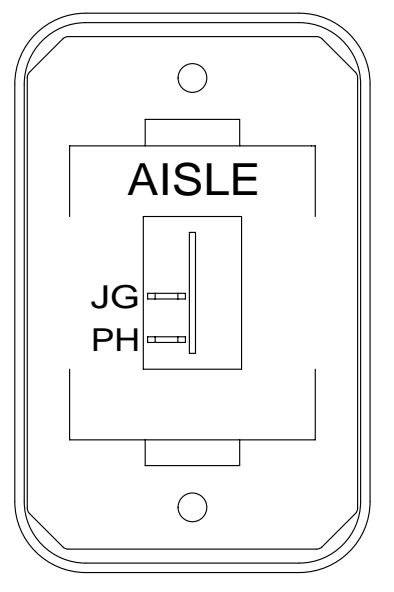
SWITCH-ROCKER  
135740-01-CHT (2)  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-18-CHT  
SCREW  
G11-08-08U (4)

DETAIL EC



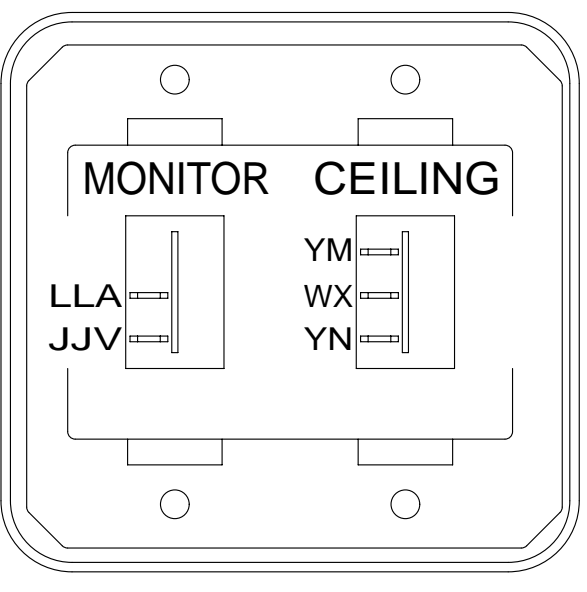
SWITCH-ROCKER  
135740-01-CHT (2)  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-14-CHT  
SCREW  
G11-08-08U (4)

DETAIL ED



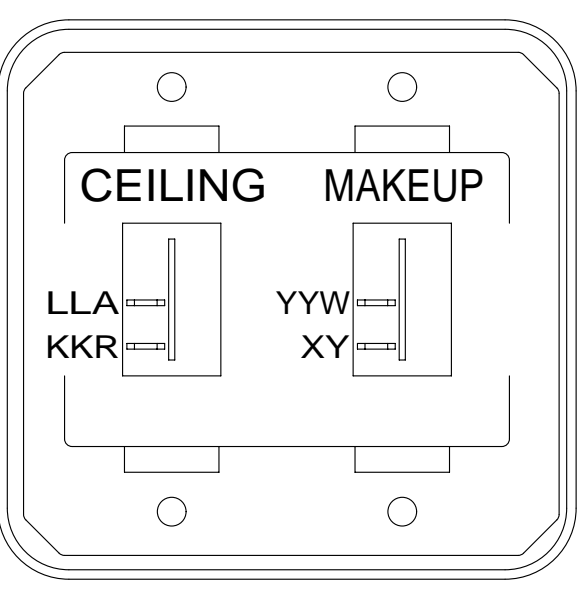
SWITCH-ROCKER  
135740-01-CHT  
SWITCH-BASE  
135741-01-CHT  
SWITCH-BEZEL  
135742-06-CHT  
SCREW  
G11-08-08U (2)

DETAIL EJ



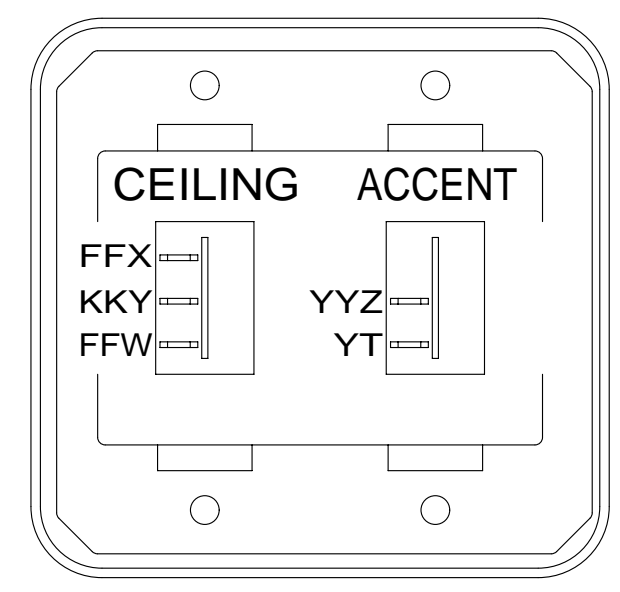
SWITCH-ROCKER  
135740-01-CHT  
135740-02-CHT  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-31-CHT  
SCREW  
G11-08-08U (4)

DETAIL ER



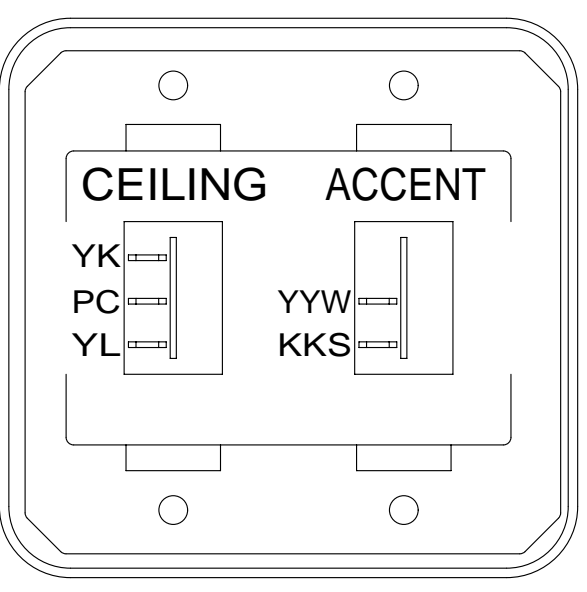
SWITCH-ROCKER  
135740-01-CHT (2)  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-14-CHT  
SCREW  
G11-08-08U (4)

DETAIL EE



SWITCH-ROCKER  
135740-01-CHT  
135740-02-CHT  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-56-CHT  
SCREW  
G11-08-08U (4)

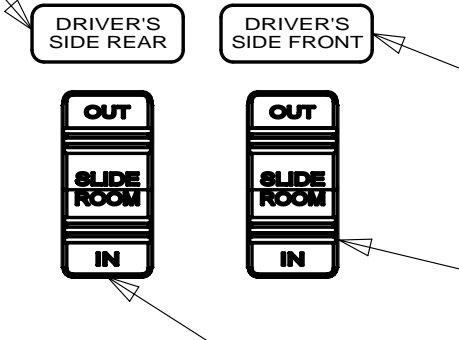
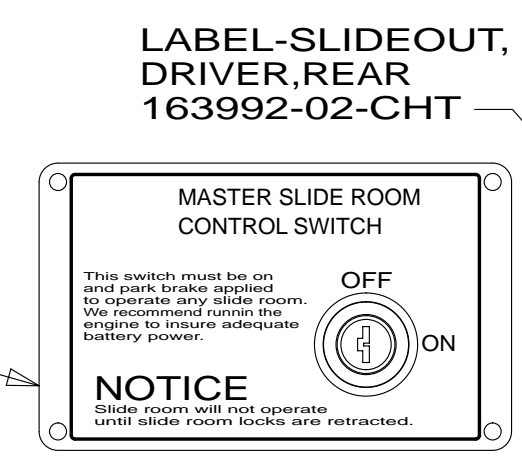
DETAIL EK



SWITCH-ROCKER  
135740-01-CHT  
135740-02-CHT  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-56-CHT  
SCREW  
G11-08-08U (4)

DETAIL ES

SWITCH-KEYLOCK  
163097-01-000  
LABEL  
163988-02-CHT  
PANEL  
163987-01-CHT  
SCREW  
76790-05-000 (4)



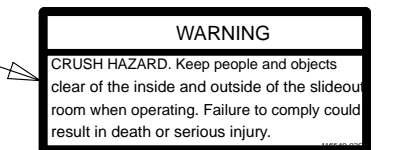
LABEL-SLIDEOUT,  
DRIVER, REAR  
163992-02-CHT

LABEL-SLIDEOUT,  
DRIVER, FRONT  
163992-01-CHT

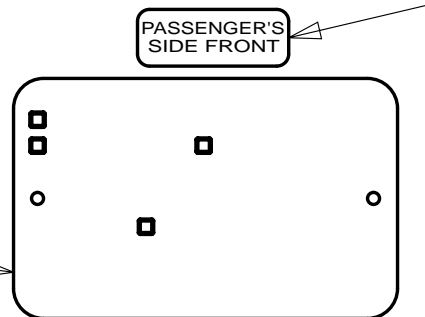
SWITCH  
108357-06-CHT  
ACTUATOR  
108356-24-CHT  
(CIRCUITS DR,DU,DT)

SWITCH  
108357-06-CHT  
ACTUATOR  
108356-24-CHT  
(CIRCUITS BBM,BBN,DT)

LABEL  
116549-02-000

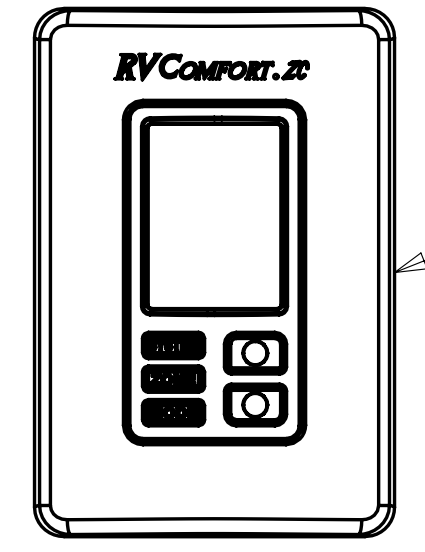


SWITCH ASM-SLIDEOUT  
171341-01-000  
SCREW  
76790-05-000 (2)  
CIRCUITS  
SSN,HHF,NNN,  
NNP,HHE,NNR,  
WWR,WWP

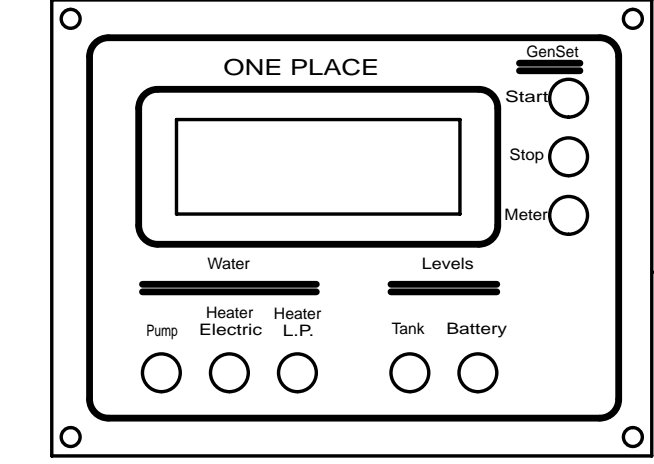


LABEL  
163992-04-CHT

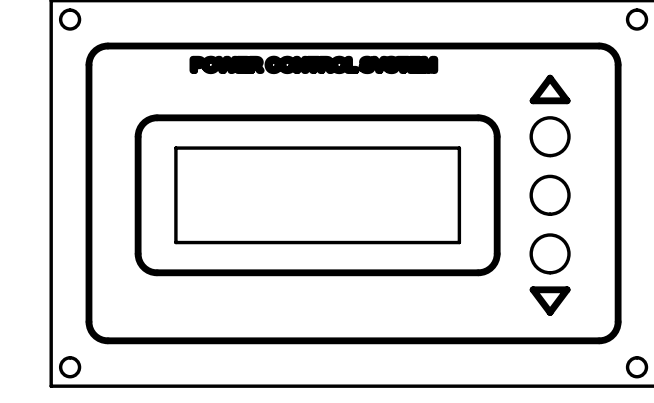
SWITCH  
108357-06-000  
ACTUATOR  
108356-25-CHT  
CIRCUITS  
PPP,PPV,PPR,PPU



THERMOSTAT-ZONE,2-STAGE  
171186-04-CHT  
SCREW  
G11-08-08U (2)  
RELAY  
63912-02-000 (2)

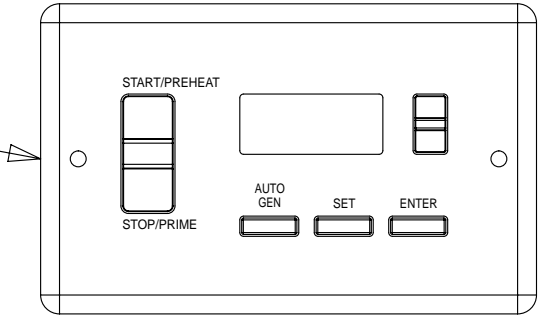


MONITOR-PANEL  
175724-02-000  
SCREW  
G11-08-08U (4)

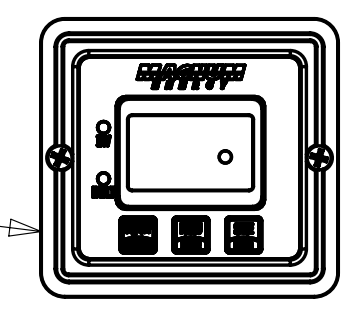


MONITOR-PANEL EMS  
174384-06-000  
SCREW  
G11-08-08U (4)

2 MODULE-AUTO  
GENERATOR START  
158425-01-000  
SCREW  
G11-08-08U (2)



1 REMOTE PANEL  
175385-02-000  
SCREW  
G11-08-08U (2)



DETAIL EL

2 SET 'GEN TYPE' TO MATCH GENERATOR MODEL INSTALLED IN COACH.  
SET 'SAFE TYPE' TO 'IGNITION'  
SEE OWNERS MANUAL FOR SETUP PROCEDURE.

1 SET 'BAT TYPE' TO 'AGM2'  
SET 'LBCO' TO '11VDC'  
SEE OWNERS MANUAL FOR SETUP PROCEDURE.

NOTES:

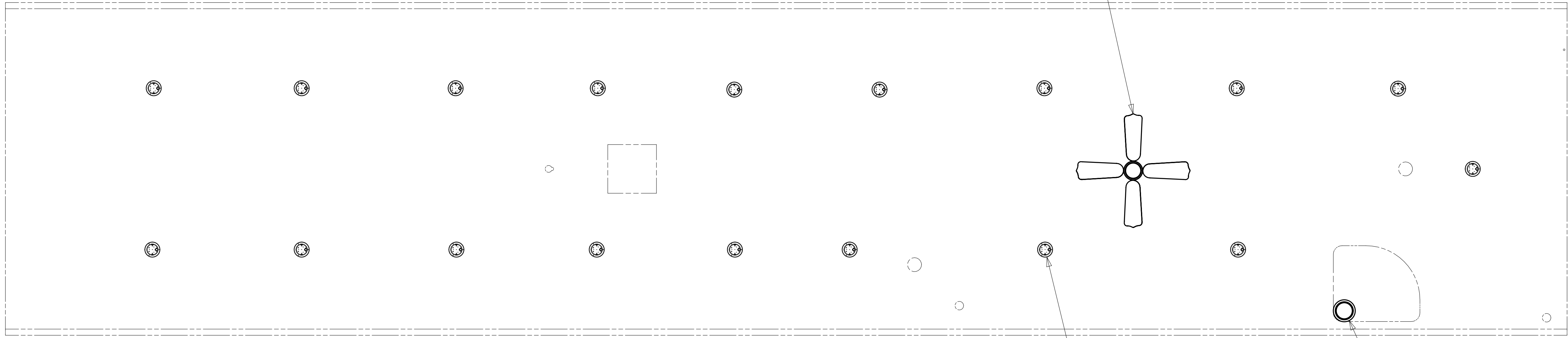
FOR ELECTRICAL  
TORQUE  
SPECIFICATIONS  
SEE DWG NO.  
128783-01-000

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

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

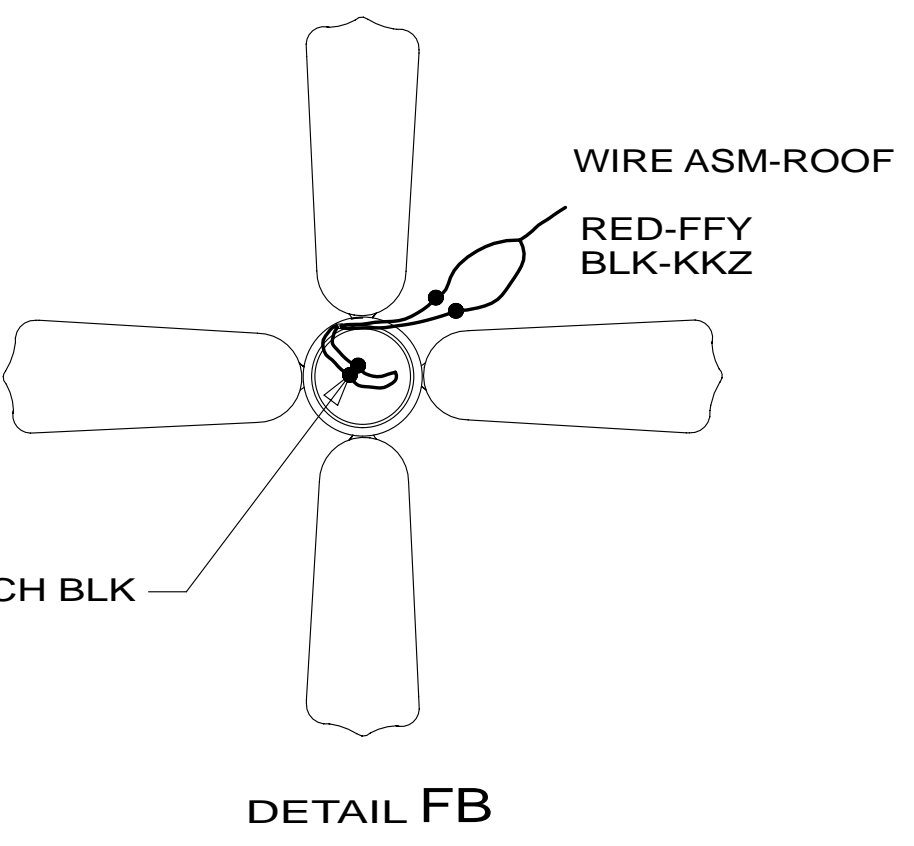
1B1 265

FIRST USED	
<b>14 P42E</b>	
DO NOT SCALE DRAWING	
TITLE: <b>WIRING INSTL-BODY,12V</b>	
SHEET 5	PART NO <b>184676</b> REV

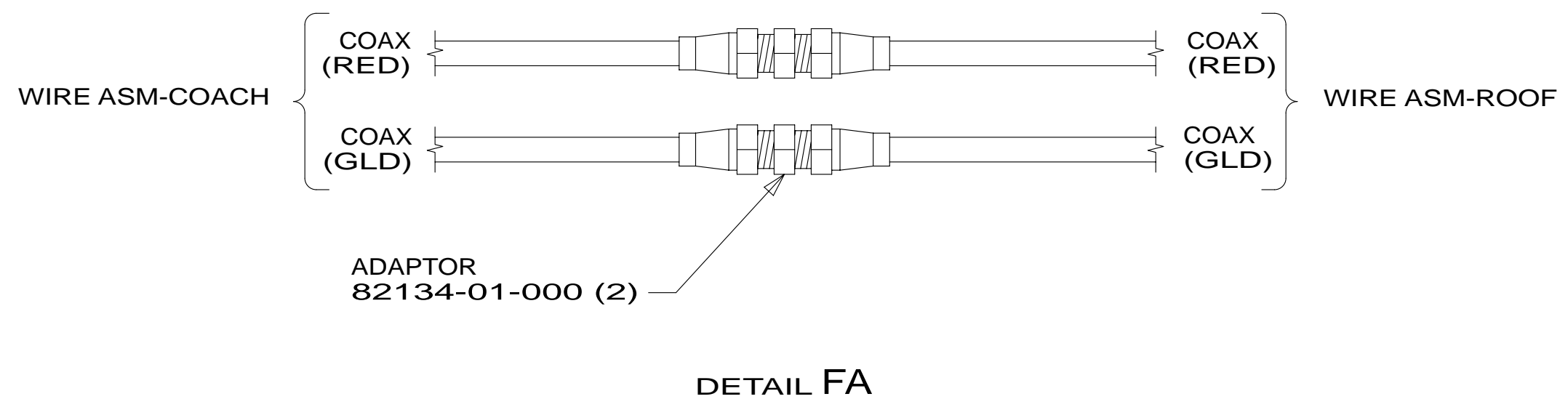


- FAN 139134-01-CHT
- SCREW G11-10-16B (3)
- CONNECTOR 58028-01-000 (2)
- DETAIL FB

41Y 2 3



CONNECT MOTOR BLU TO SWITCH BLU AND MOTOR BLK TO SWITCH BLK



- NOTES:
- 3 CENTER FAN OVER 25MM HOLE IN ROOF.
  - 2 APPLY LOCTITE P/N 62917-06-000 TO FAN BLADE MOUNTING NUT THREADS.
  - 1 SEE WIRING INSTL-TV/DVD FOR ADDITIONAL INFORMATION.

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

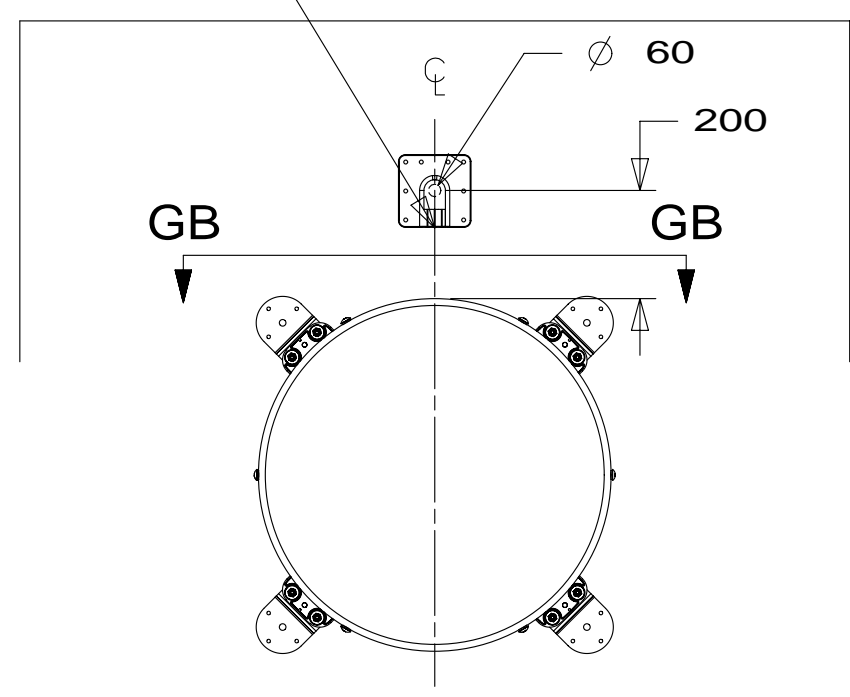
FIRST USED	14 P42E
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY,12V	
SHEET 6	PART NO. 184676 REV

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

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

\* 184676 \* A

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

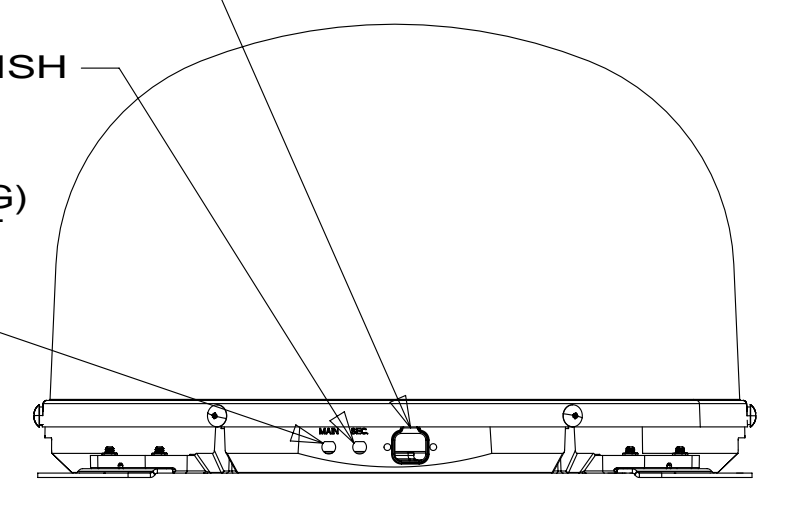


DETAIL GA 2

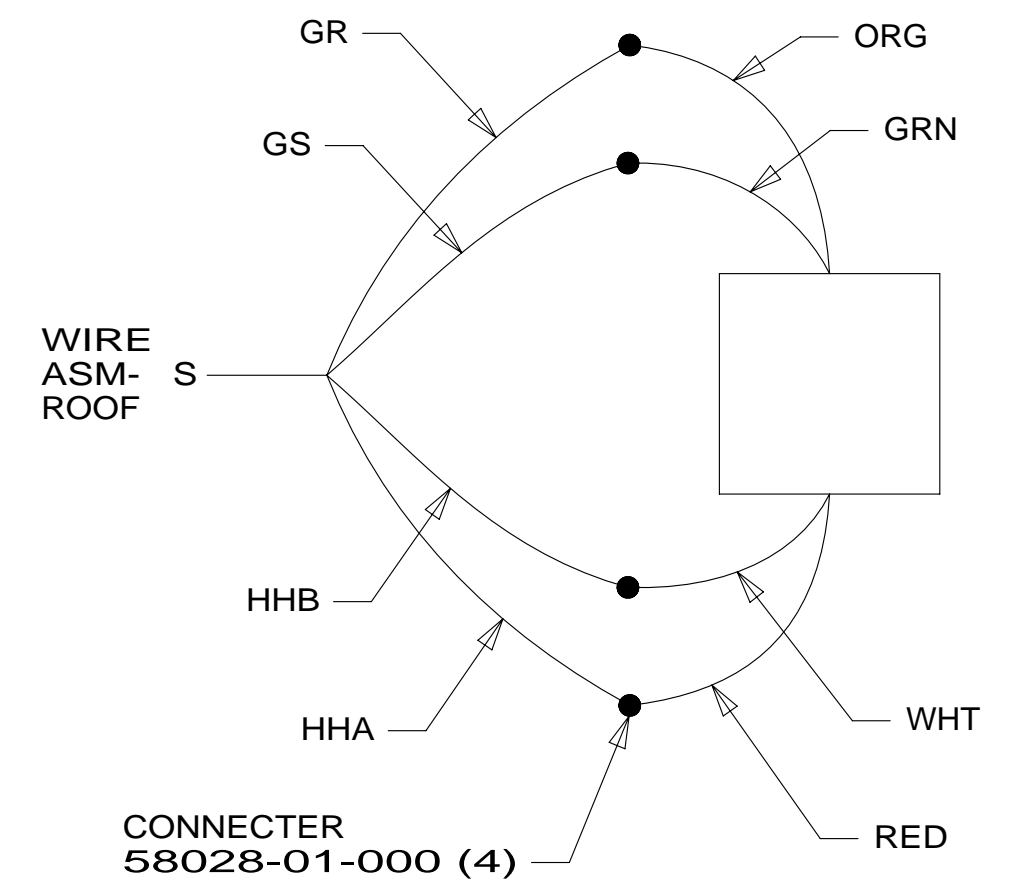
CONNECT 2-PIN HOUSING FROM ROOF ASM TO SATELLITE DISH HERE AND ADD CONVULATED TUBING

CONNECT CABLE ASM COAX (ORG-2) FROM ROOF ASM TO SEC INPUT ON SATELLITE DISH

CONNECT CABLE ASM COAX (ORG) FROM ROOF ASM TO MAIN INPUT ON SATELLITE DISH

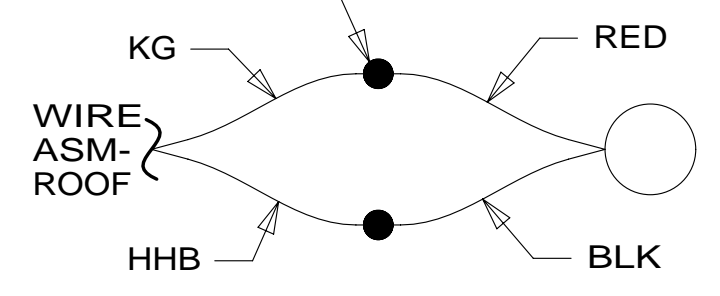


VIEW GB-GB



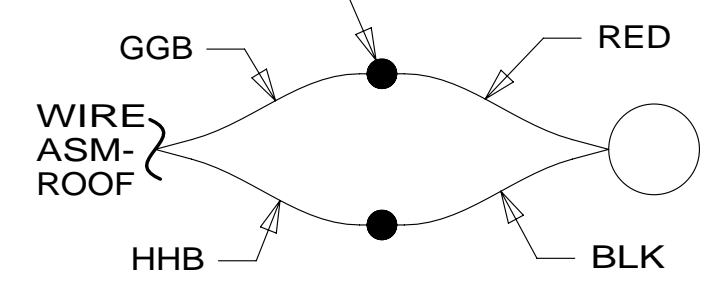
DETAIL GF

CONNECTER 58028-01-000 (2)

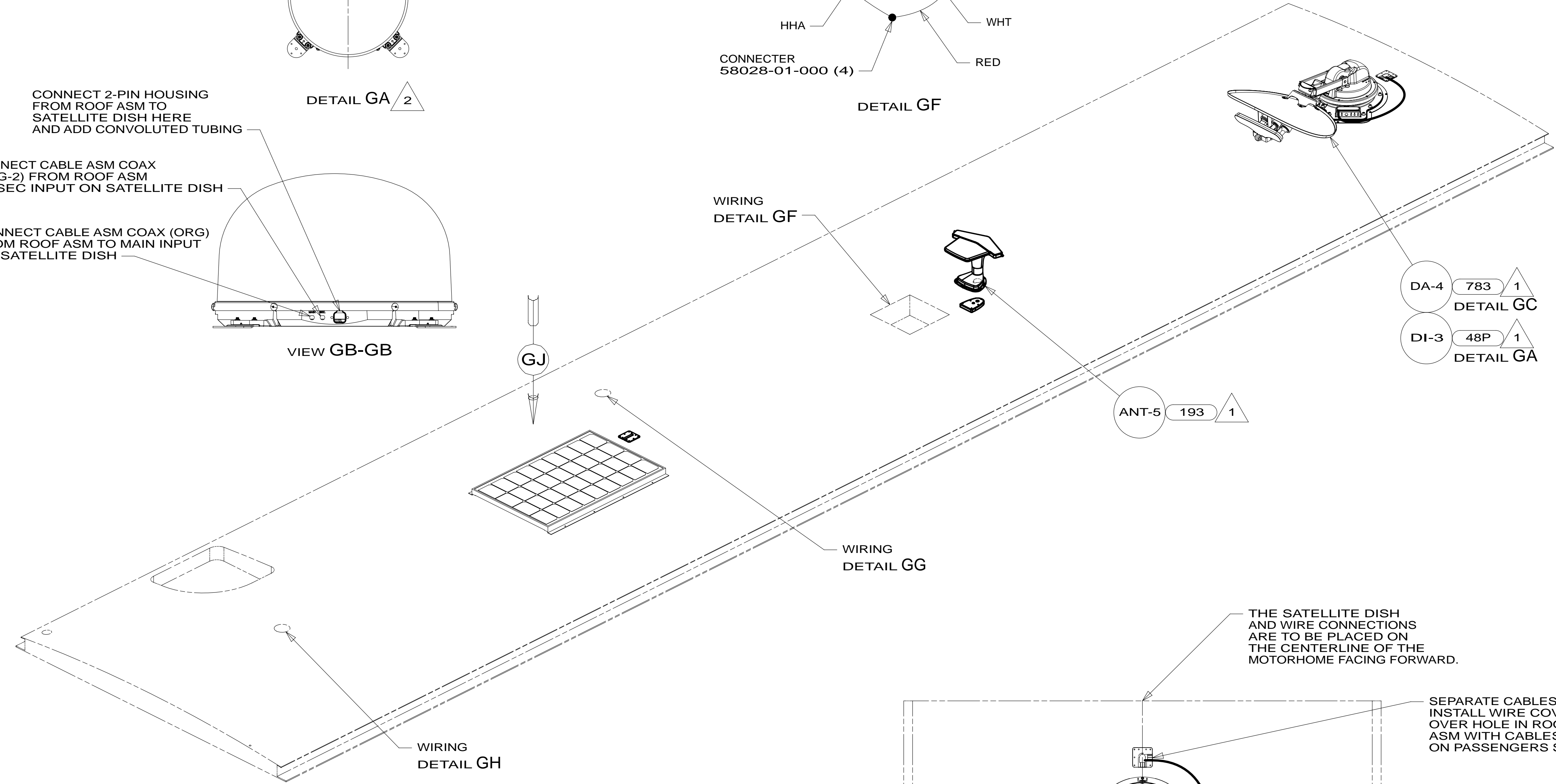


DETAIL GG

CONNECTER 58028-01-000 (2)



DETAIL GH

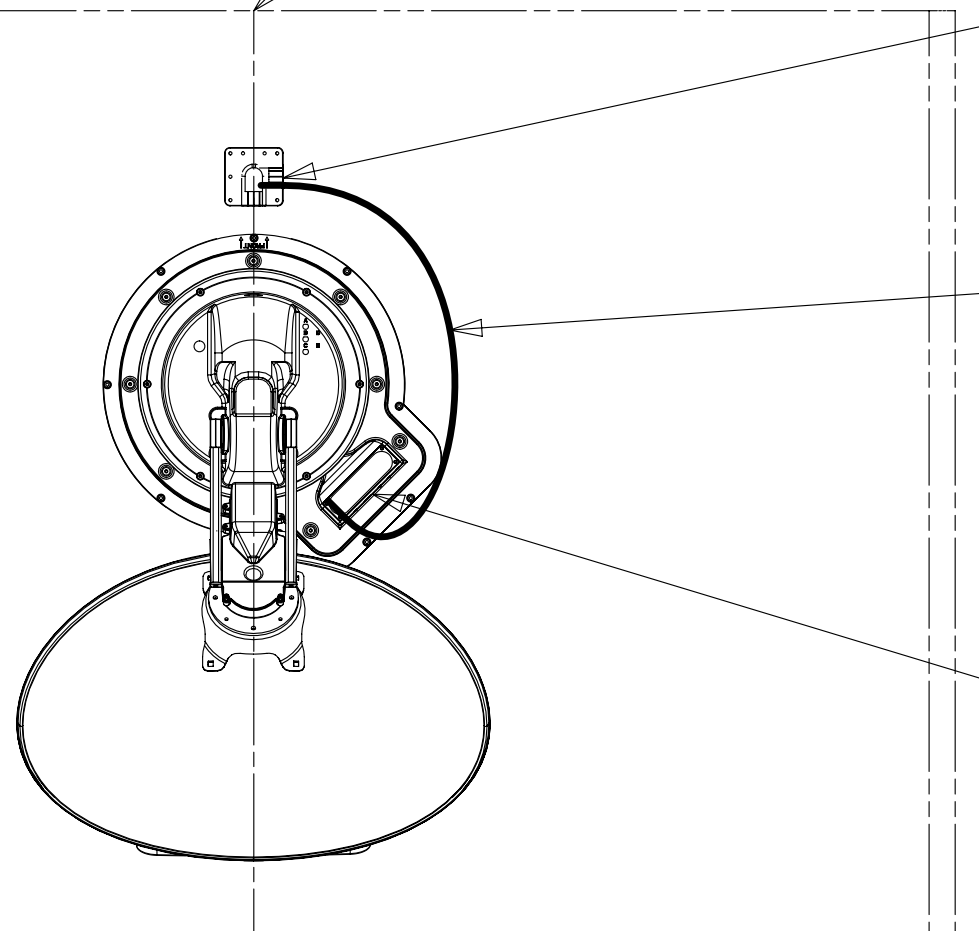


THE SATELLITE DISH AND WIRE CONNECTIONS ARE TO BE PLACED ON THE CENTERLINE OF THE MOTORHOME FACING FORWARD.

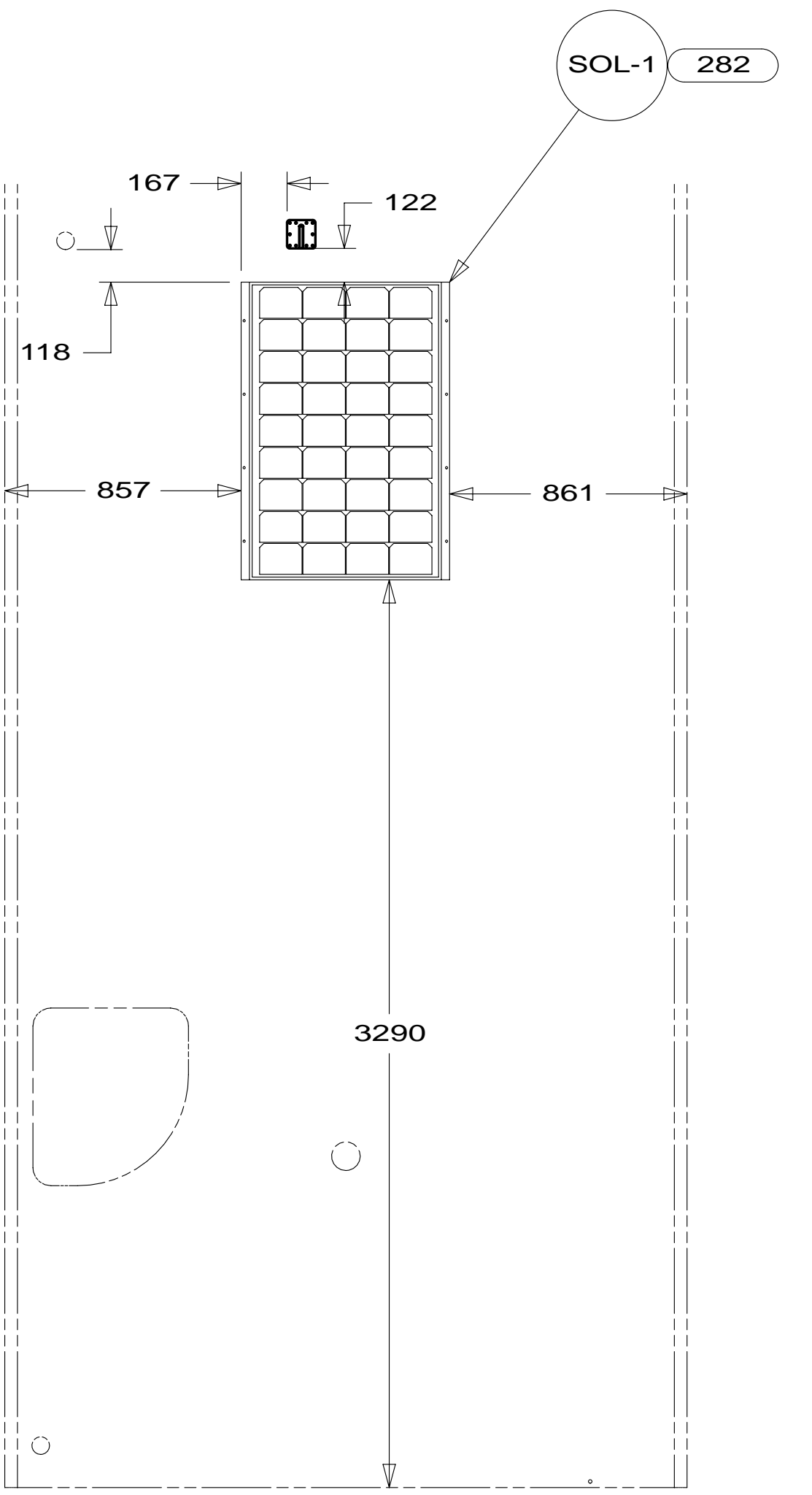
SEPARATE CABLES AND INSTALL WIRE COVER OVER HOLE IN ROOF ASM WITH CABLES EXITING ON PASSENGERS SIDE.

WHEN APPLYING ROOF SEALANT TO SATELLITE DISH, PLACE ROOF SEALANT HERE (APPROXIMATELY 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.



DETAIL GC



DETAIL GJ

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:

- 282 SOLAR PANEL - 100 WATT
- 783 SATELLITE HD TV SYSTEM AUTOC
- 193 TV ANTENNA-AMPLIFIED SYSTEM
- 48P SAT TV SYSTEM IN-MOTION
- 29Q SOLAR PANEL - 10 WATT
- 25D STEREO SYSTEM/W/CD/DVD REAR
- 1D3 ENTERTAIN CENTR/EXT TV-DVD
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

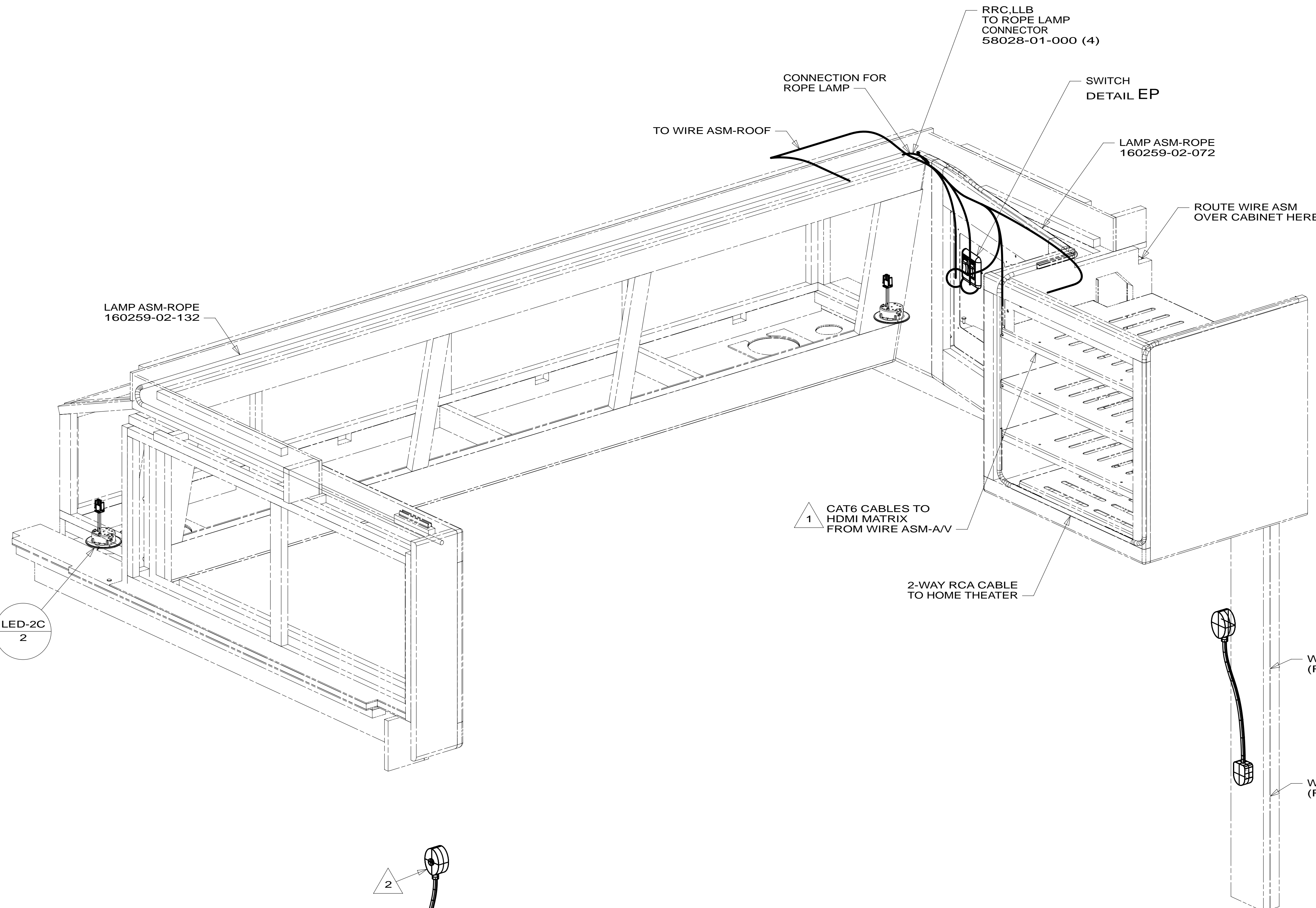
FIRST USED	
<b>14 P42E</b>	
DO NOT SCALE DRAWING	
TITLE: <b>WIRING INSTL-BODY,12V</b>	
SHEET 7	PART NO <b>184676</b> REV

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

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

\* 184676 \* A





LED-2C  
2

LAMP ASM-ROPE  
160259-02-132

CONNECTION FOR  
ROPE LAMP

TO WIRE ASM-ROOF

RRC,LLB  
TO ROPE LAMP  
CONNECTOR  
58028-01-000 (4)

SWITCH  
DETAIL EP

LAMP ASM-ROPE  
160259-02-072

ROUTE WIRE ASM  
OVER CABINET HERE

1 CAT6 CABLES TO  
HDMI MATRIX  
FROM WIRE ASM-AV

2-WAY RCA CABLE  
TO HOME THEATER

WIRE ASM AV  
(REF) 1

WIRE ASM-CHASSIS  
(REF) 1

2

LIGHT-READING  
174060-01-CHT  
SCREW  
G11-08-16U (4)  
CONNECTOR  
58028-01-000 (2)

- 61E TV(FRONT)-26" COLOR STEREO
- 32V GENERATOR-START,AUTO SYS W/O
- 32W GENERATOR-START,AUTO SYSTEM
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

FIRST USED	
<b>14 P42E</b>	
DO NOT SCALE DRAWING	
TITLE: <b>WIRING INSTL-BODY,12V</b>	
SHEET 8	PART NO <b>184676</b> REV

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

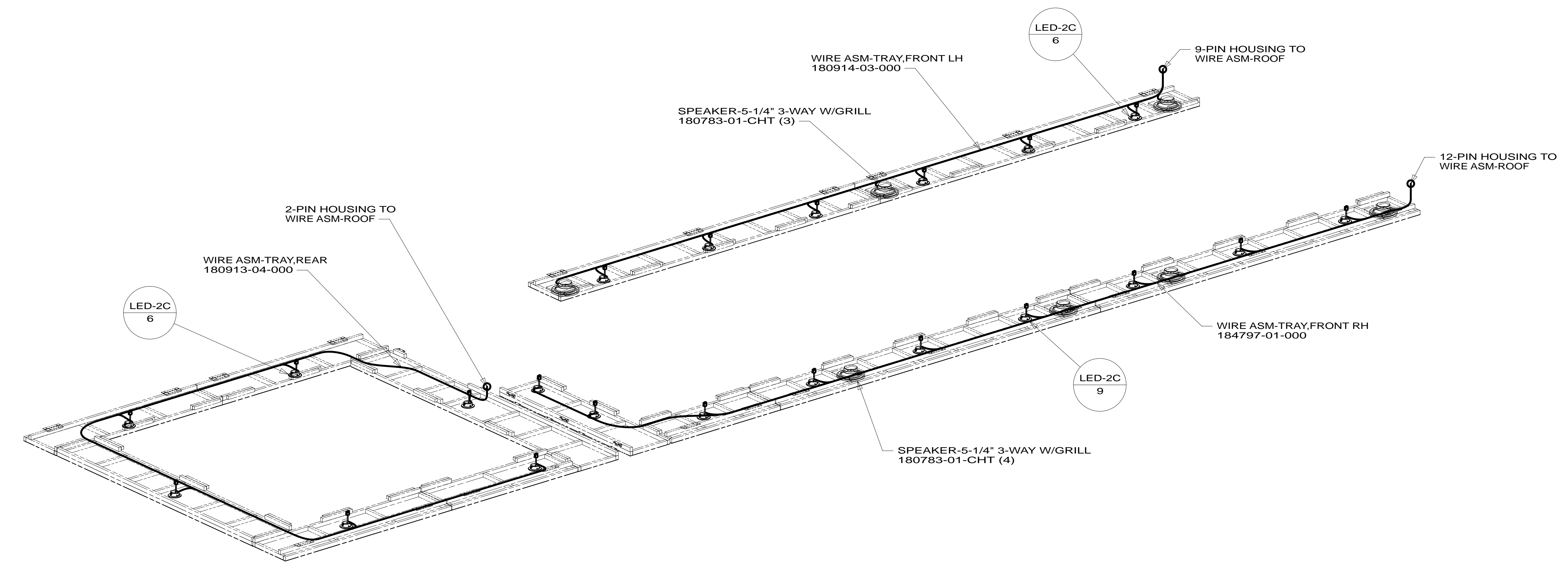
X-X  
FOR  
ELECTRICAL  
CALLOUTS  
SEE DWG NO.  
121339-01-000

2 WIRE IS FROM WIRE ASM-IP,MAIN. SEE WIRING  
INSTL-FRONT END FOR ADDITIONAL INFORMATION.

1 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.

NOTES:

\* 184676 \* A



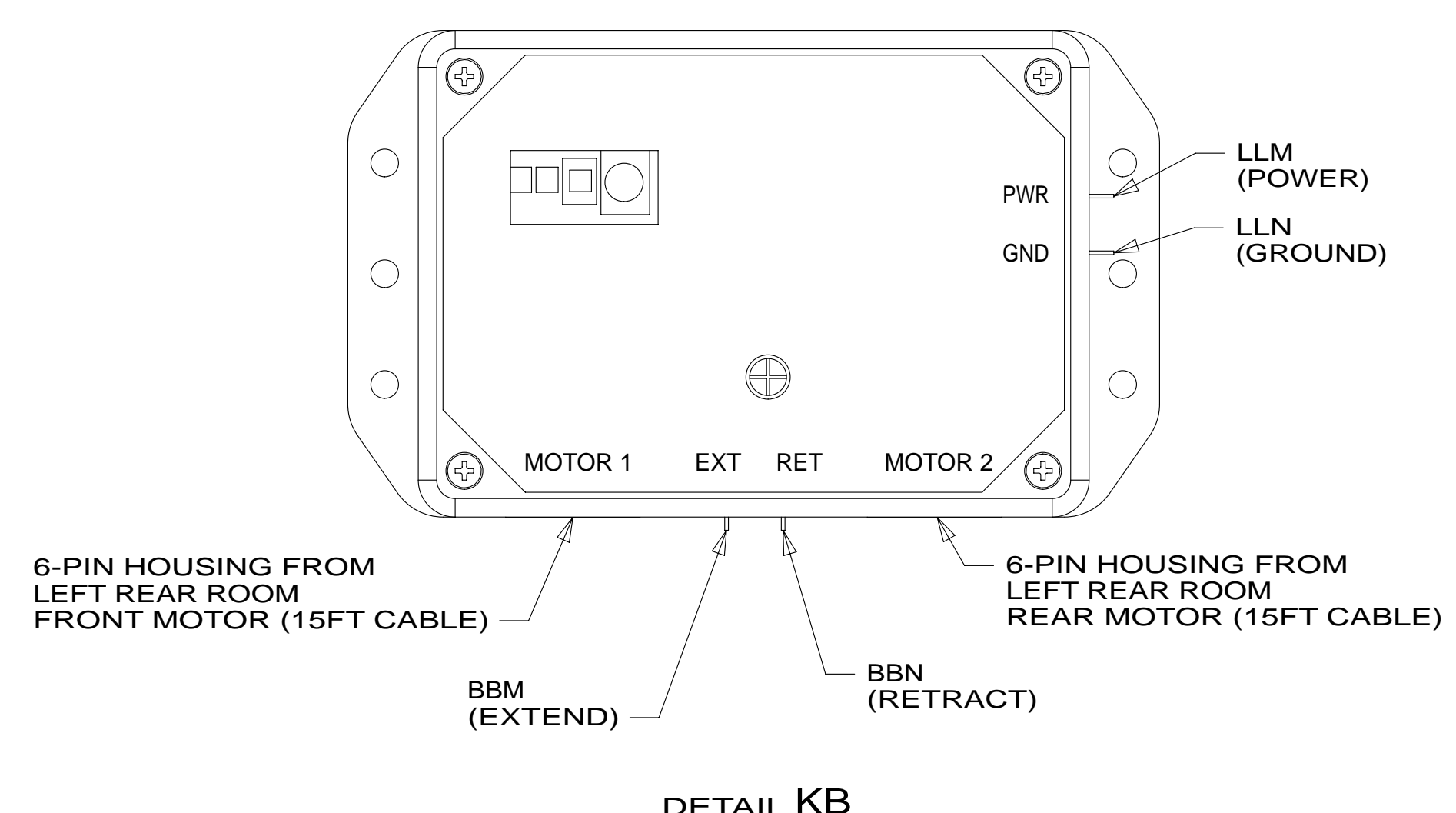
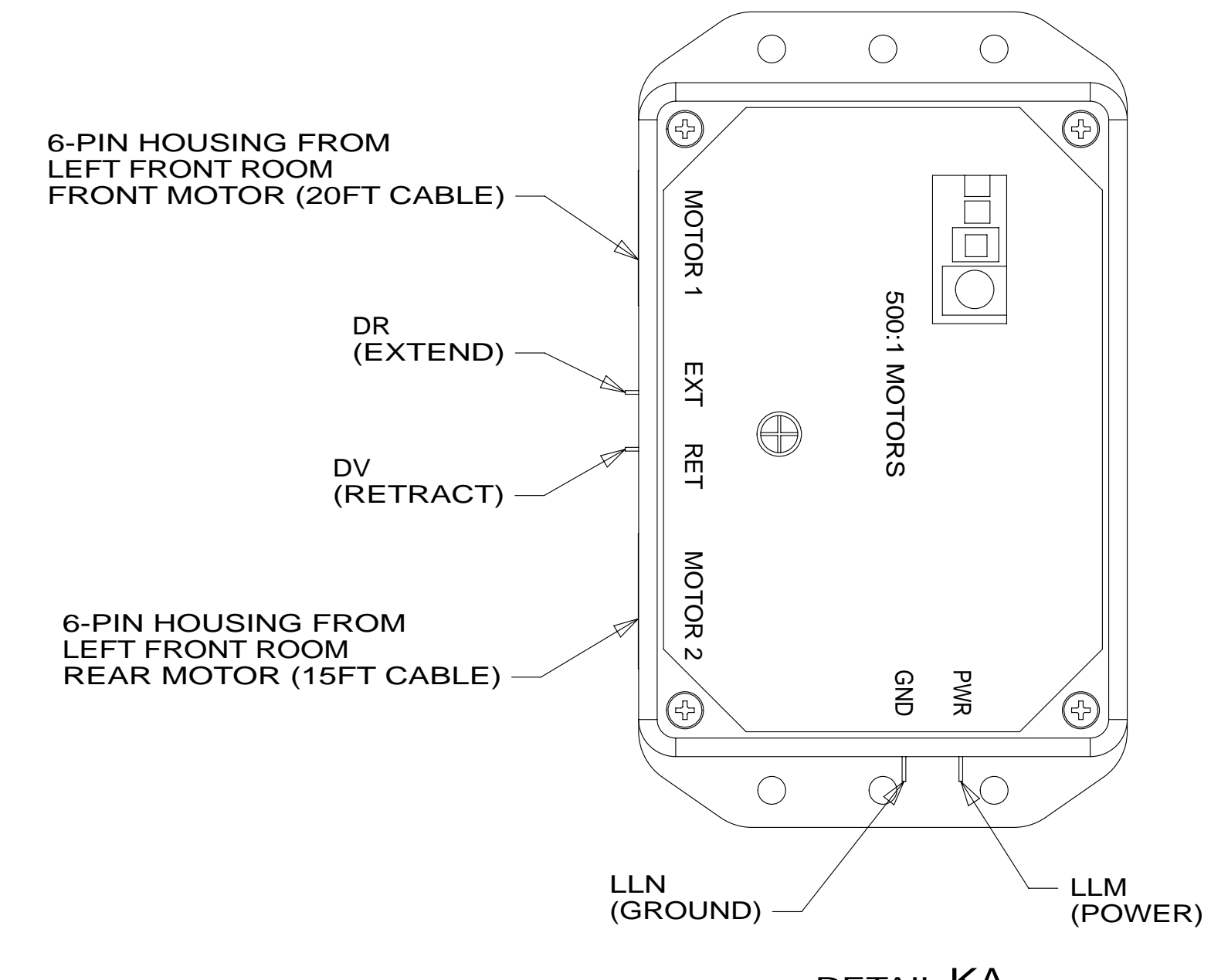
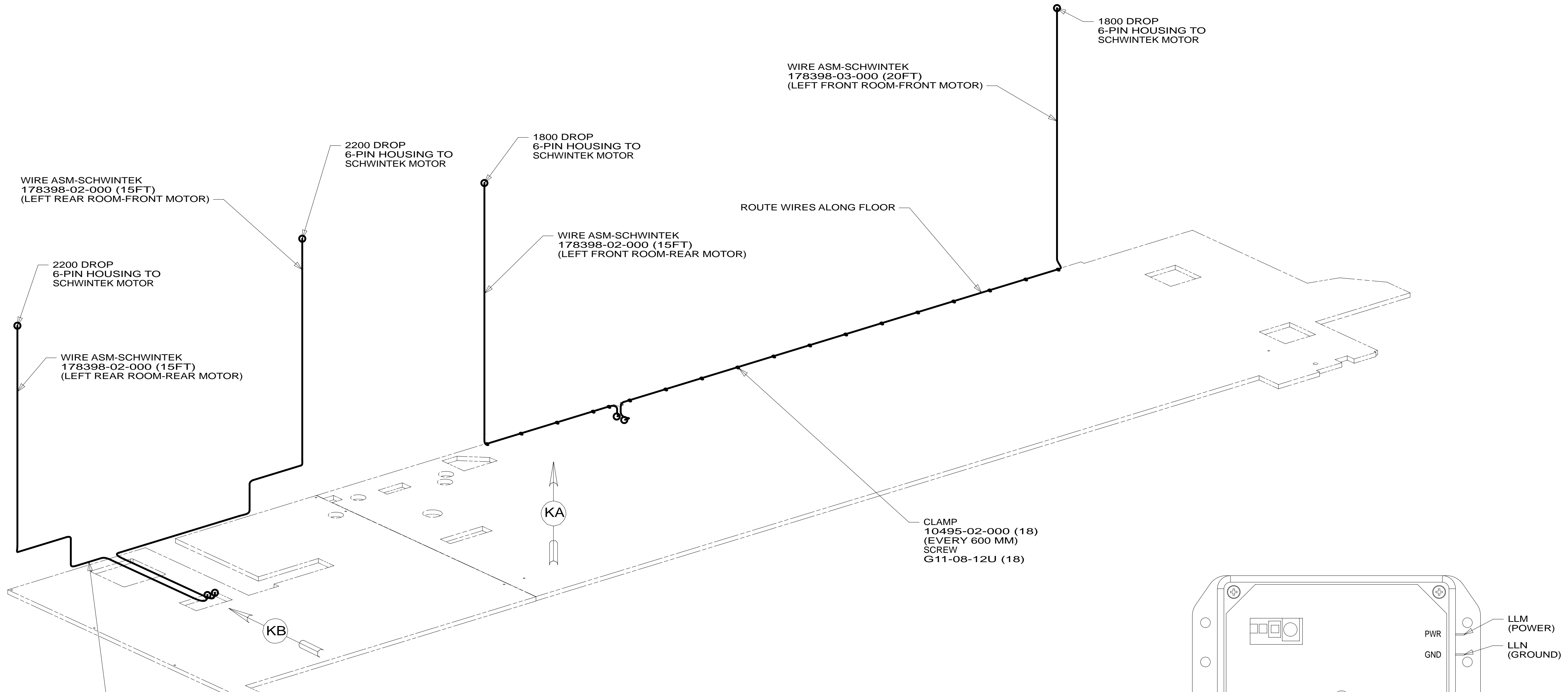
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA
- 1B1 265

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

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

FIRST USED	
<b>14 P42E</b>	
DO NOT SCALE DRAWING	
TITLE: <b>WIRING INSTL-BODY, 12V</b>	
SHEET 9	PART NO <b>184676</b> REV

\* 184676 \* A



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>14 P42E</b>	
<b>DO NOT SCALE DRAWING</b>	
<b>WIRING INSTL-BODY, 12V</b>	
SHEET 10	PART NO <b>184676</b> REV
14-Apr-2014	

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