



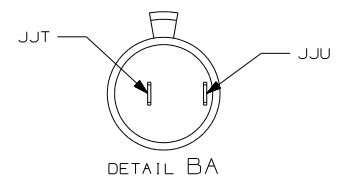
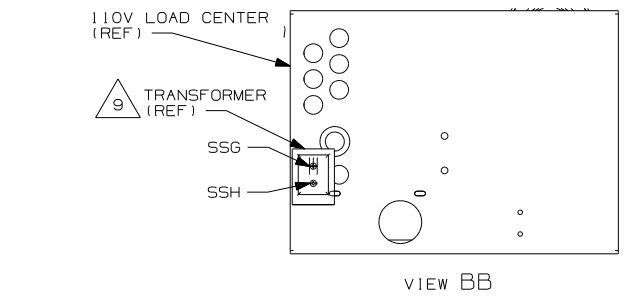
DANGER

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

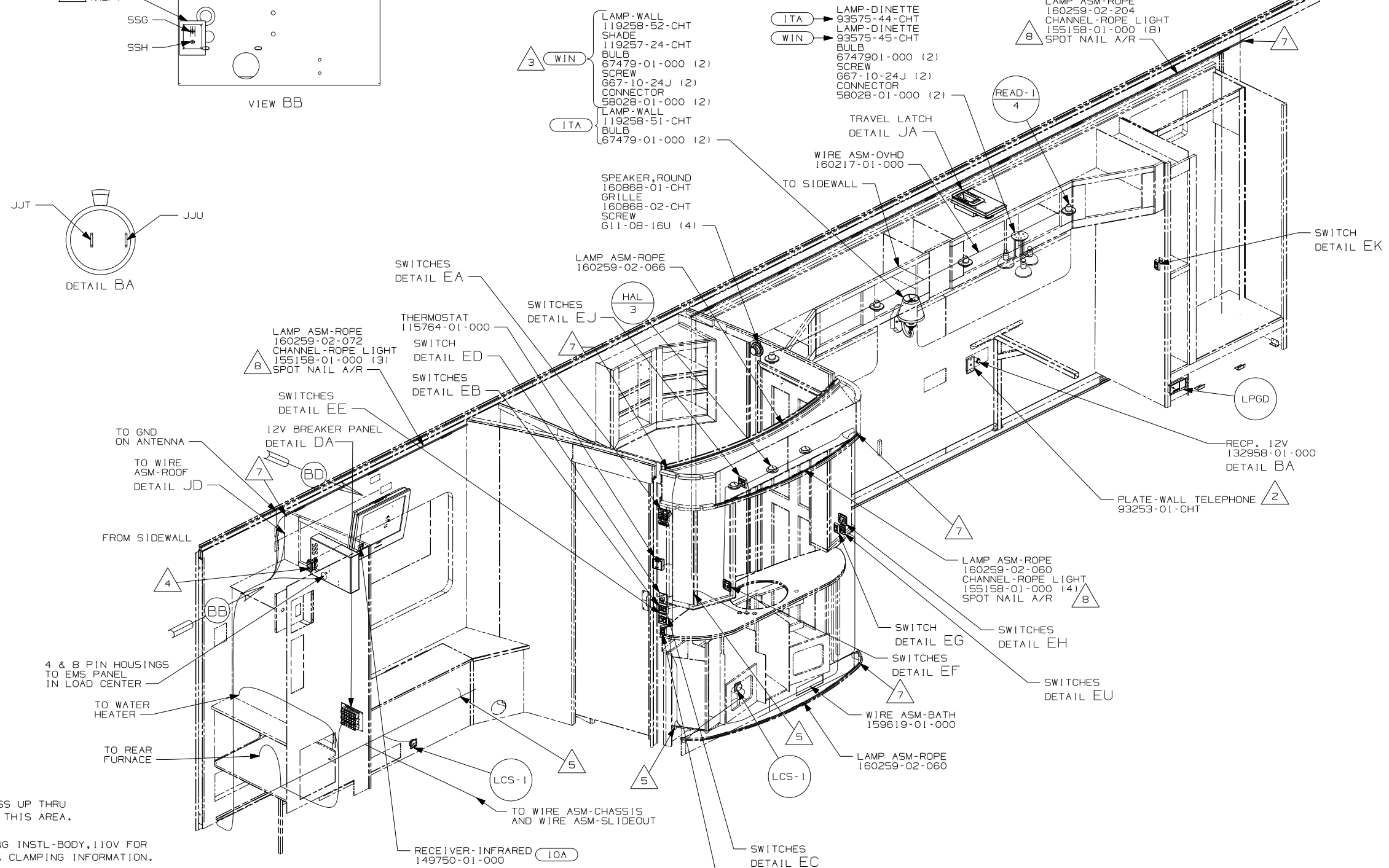
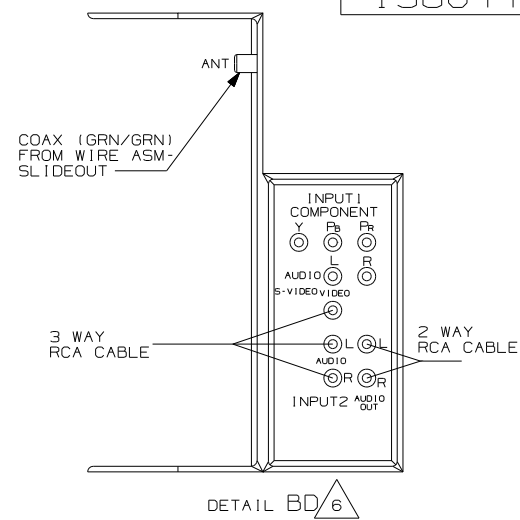
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.



- (WIN) LAMP-WALL 119258-52-CHT SHADE 119257-24-CHT BULB 67479-01-000 (2) SCREW 667-10-24J (2) CONNECTOR 58028-01-000 (2)
- (ITA) LAMP-WALL 119258-51-CHT BULB 67479-01-000 (2)

- (ITA) LAMP-DINETTE 93575-44-CHT SHADE 93575-45-CHT BULB 6747901-000 (2) SCREW 667-10-24J (2) CONNECTOR 58028-01-000 (2)

- (8) LAMP ASM-ROPE 160259-02-204 CHANNEL-ROPE LIGHT 155158-01-000 (8) SPOT NAIL A/R



(5) WIRES PASS UP THRU FLOOR IN THIS AREA.

(4) SEE WIRING INSTL-BODY, 110V FOR ROUTING & CLAMPING INFORMATION.

(3) MOUNT LAMP SO THE TOP OF THE SHADE IS 150 FROM BOTTOM OF OVHD CABINET.

(2) CONNECT TELEPHONE WIRES TO MATCHING COLORS ON PLATE TELEPHONE.

1. ALL WIRES TO BE SECURED WITH CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 EVERY 600MM, USE SCREW 667-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INTALLATION.

NOTES:

(9) SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.

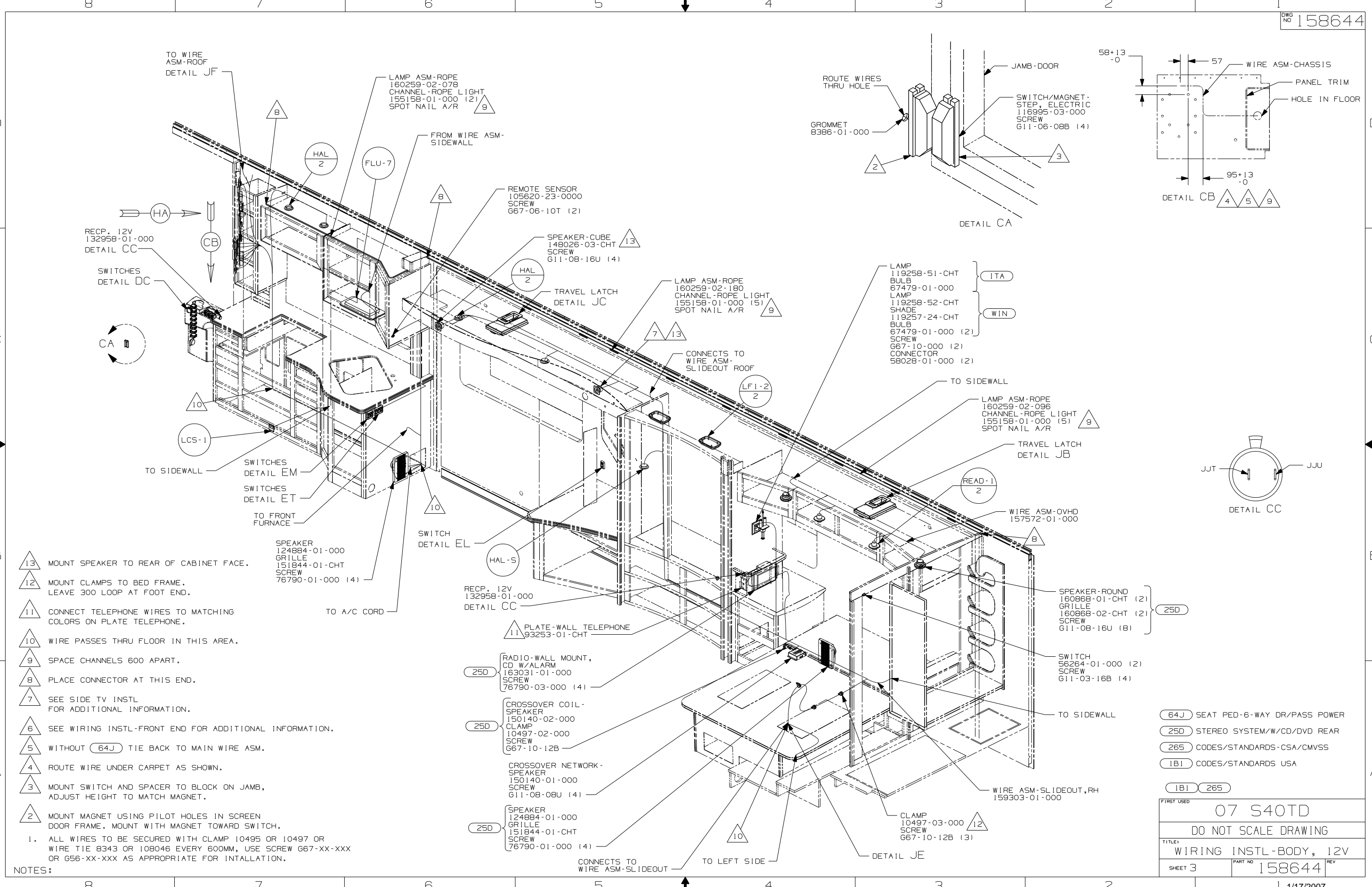
(8) SPACE CHANNELS 600 APART.

(7) PLACE CONNECTOR ON THIS END.

(6) MENU, SETUP, AUDIO OUT, SELECT OPTION OUT VAO.

- (41Y) FAN - CEILING_BEDROOM
- (10A) TV (REAR) -20"COLOR, STEREO
- (WIN) WINNEBAGO ONLY
- (ITA) ITASCA ONLY
- (265) CODES/STANDARDS-CSA/CMVSS
- (181) CODES/STANDARDS USA

FIRST USED		07 S40TD	
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-BODY, 12V			
SHEET 2	PART NO	158644	REV

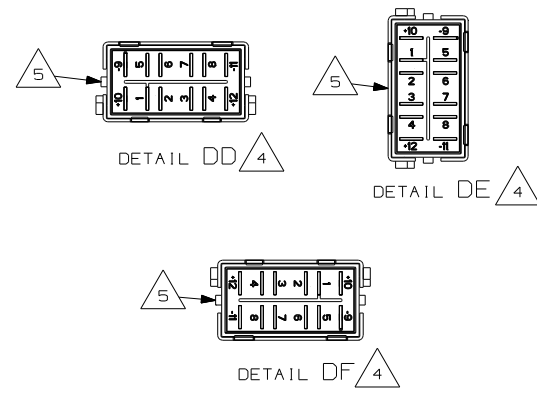
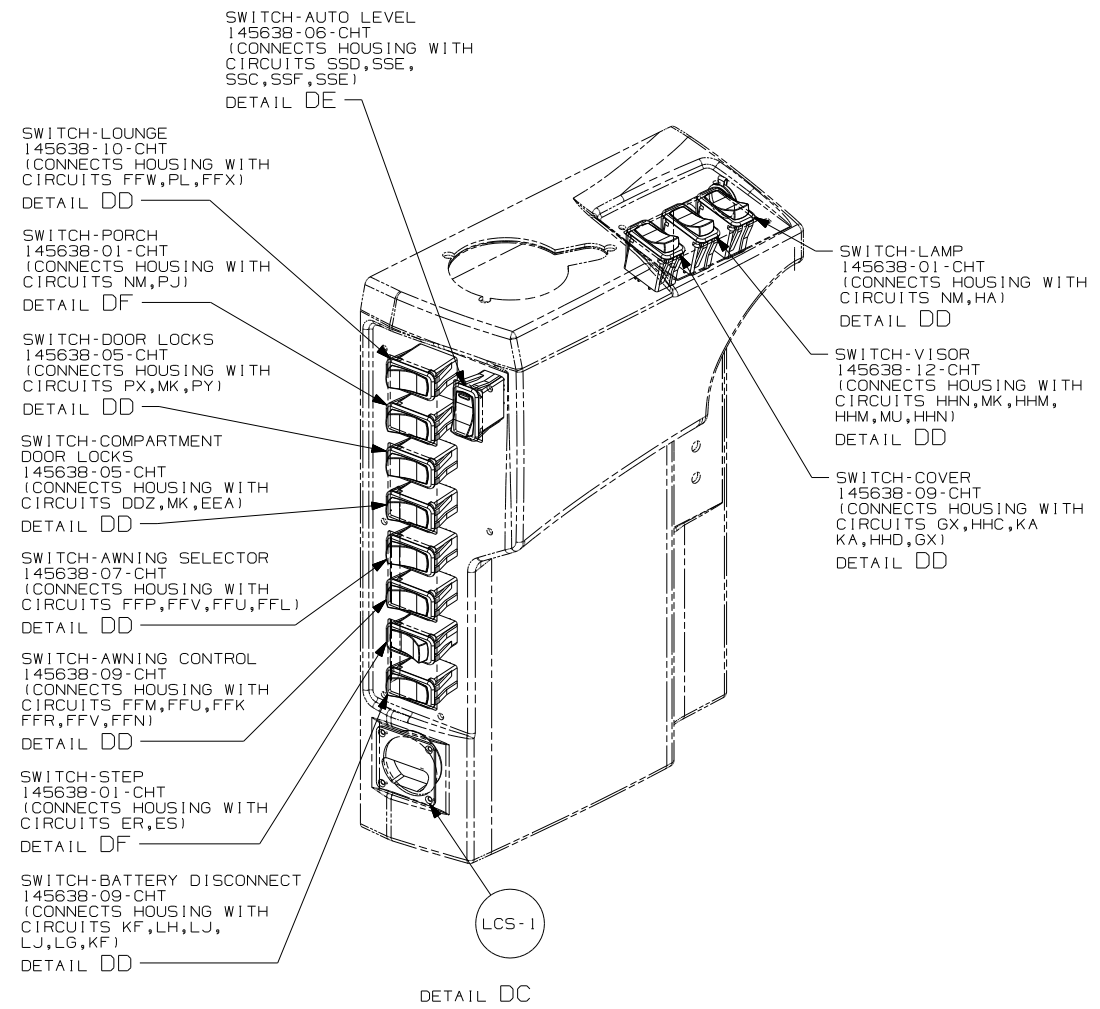
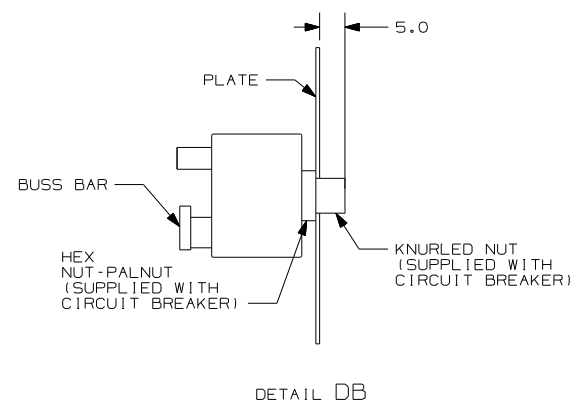
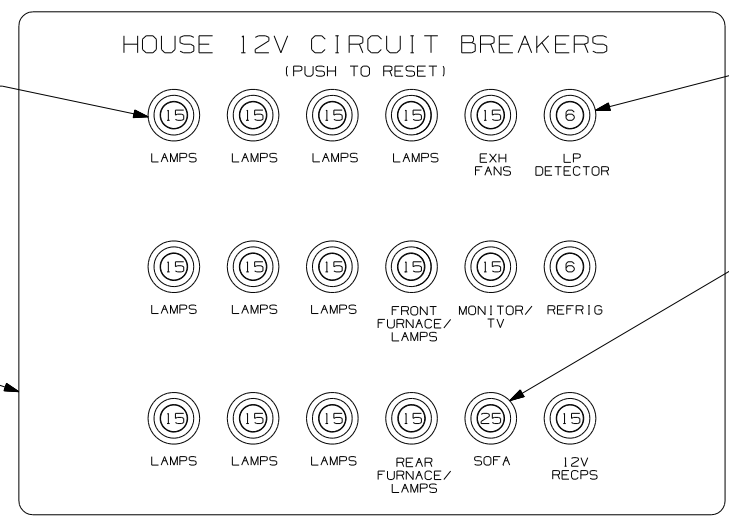
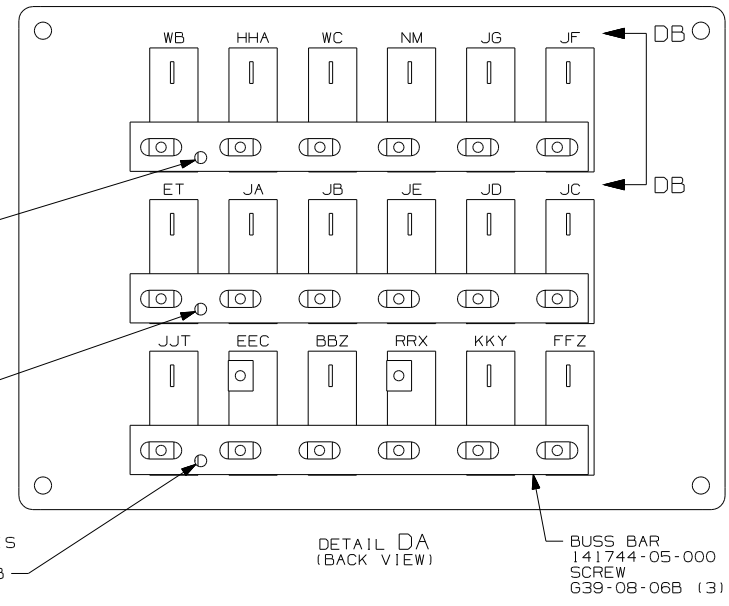


- 13 MOUNT SPEAKER TO REAR OF CABINET FACE.
 - 12 MOUNT CLAMPS TO BED FRAME. LEAVE 300 LOOP AT FOOT END.
 - 11 CONNECT TELEPHONE WIRES TO MATCHING COLORS ON PLATE TELEPHONE.
 - 10 WIRE PASSES THRU FLOOR IN THIS AREA.
 - 9 SPACE CHANNELS 600 APART.
 - 8 PLACE CONNECTOR AT THIS END.
 - 7 SEE SIDE TV INSTL FOR ADDITIONAL INFORMATION.
 - 6 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.
 - 5 WITHOUT (64J) TIE BACK TO MAIN WIRE ASM.
 - 4 ROUTE WIRE UNDER CARPET AS SHOWN.
 - 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 667-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INTALLATION.

NOTES:

- (64J) SEAT PED-6-WAY DR/PASS POWER
- (25D) STEREO SYSTEM/W/CD/DVD REAR
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

FIRST USED	
07 S40TD	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY, 12V	
SHEET 3	PART NO 158644 REV



- 5 WITH SWITCH INSTALLED THIS SIDE OF SWITCH WILL FACE LEFT SIDEWALL.
- 4 DETAIL IS LOOKING AT SWITCH FROM THE BACKSIDE OF SWITCH WHEN IT IS INTALLED.
- 3 CUT ROPE LIGHT AT X MARKS ON LIGHT AND INSTALL CONNECTOR 146514-02-000.
- 2 PLACE CONNECTOR HERE TO MAKE CONNECTION TO MATING HOUSING.

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 INTALLATION.

NOTES:

- 43W CABINET-LAVATORY
- 43V CABINET-CHEST OF DRAWERS
- WIN WINNEBAGO ONLY
- ITA ITASCA ONLY

FIRST USED	07 S40TD	
TITLE	DO NOT SCALE DRAWING	
	WIRING INSTL-BODY, 12V	
SHEET 4	PART NO	REV
	158644	

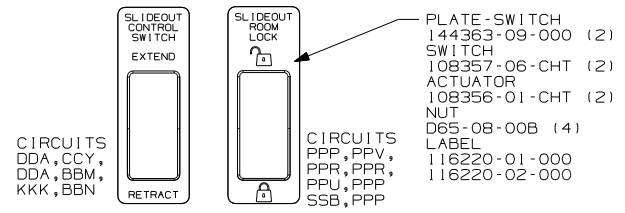
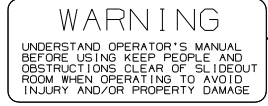


PLATE-SWITCH
144363-09-000 (2)
SWITCH
108357-06-CHT (2)
ACTUATOR
108356-01-CHT (2)
NUT
D65-08-00B (4)
LABEL
116220-01-000
116220-02-000

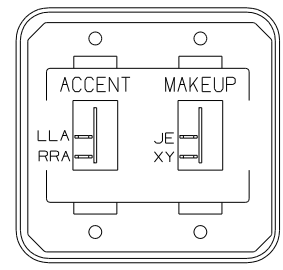
CIRCUITS
DDA,CCY,
DDA,BBM,
KKK,BBN

CIRCUITS
PPP,PPV,
PPR,PPR,
PPU,PPP
SSB,PPP



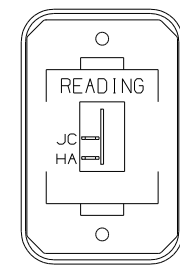
LABEL-WARNING
116549-02-000

DETAIL EA



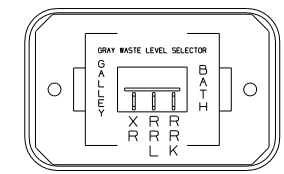
SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-46-CHT
SCREW
G11-08-08U (4)

DETAIL EF



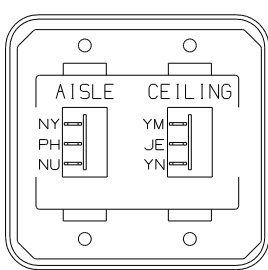
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-51-CHT
SCREW
G11-08-08U (2)

DETAIL EL



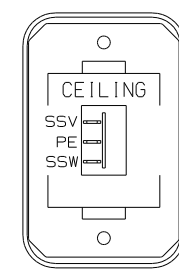
SWITCH-ROCKER
135740-02-CHT
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-52-CHT
SCREW
G11-08-08U (2)

DETAIL ER



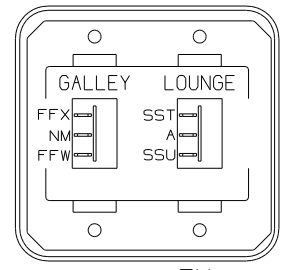
SWITCH-ROCKER
135740-02-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-13-CHT
SCREW
G11-08-08U (4)

DETAIL EB



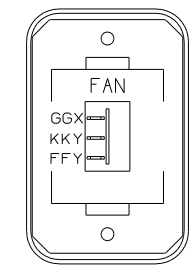
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-07-CHT
SCREW
G11-08-08U (2)

DETAIL EG



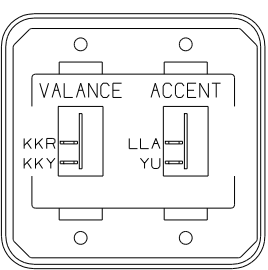
SWITCH-ROCKER
135740-02-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-18-CHT
SCREW
G11-08-08U (4)

DETAIL EM



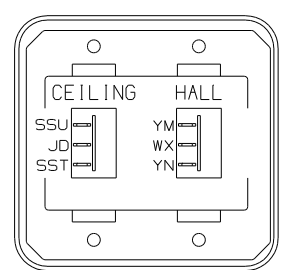
SWITCH-ROCKER
135740-04-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-12-CHT
SCREW
G11-08-08U (2)
WIRE ASM-
RESISTOR,FAN
140195-01-000 1

DETAIL ES (41Y)



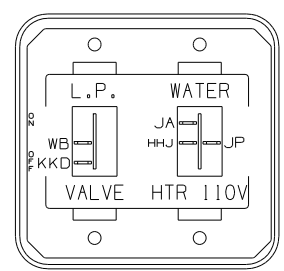
SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-36-CHT
SCREW
G11-08-08U (4)

DETAIL EC



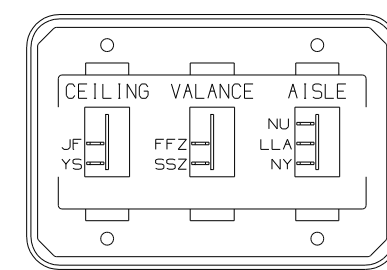
SWITCH-ROCKER
135740-02-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-16-CHT
SCREW
G11-08-08U (4)

DETAIL EH



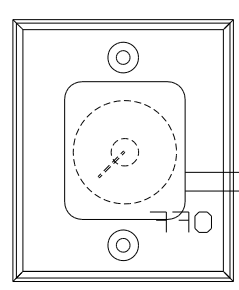
SWITCH-ROCKER
135740-01-CHT
135740-06-CHT
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-34-CHT
SCREW
G11-08-08U (4)

DETAIL EN

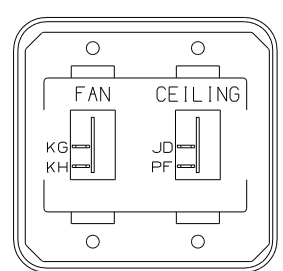


SWITCH-ROCKER
135740-01-CHT (2)
135740-02-CHT
SWITCH-BASE
135741-03-CHT
SWITCH-BEZEL
135742-22-CHT
SCREW
G11-08-08U (4)

DETAIL ET

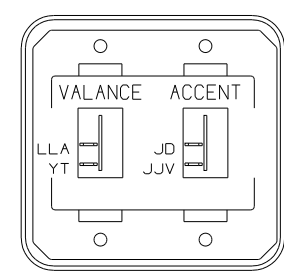


DETAIL ED



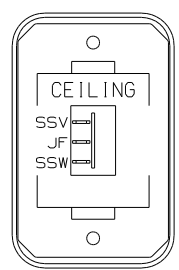
SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-33-CHT
SCREW
G11-08-08U (4)

DETAIL EJ



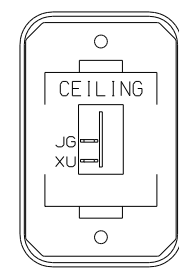
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-36-CHT
SCREW
G11-08-08U (4)

DETAIL EP



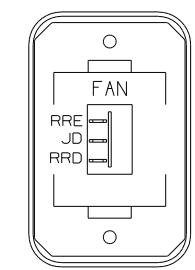
SWITCH-ROCKER
135740-02-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-07-CHT
SCREW
G11-08-08U (2)

DETAIL EE



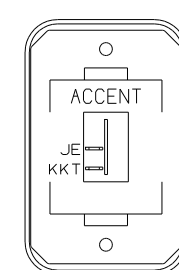
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-07-CHT
SCREW
G11-08-08U (2)

DETAIL EK



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 1

DETAIL EQ (39Y)



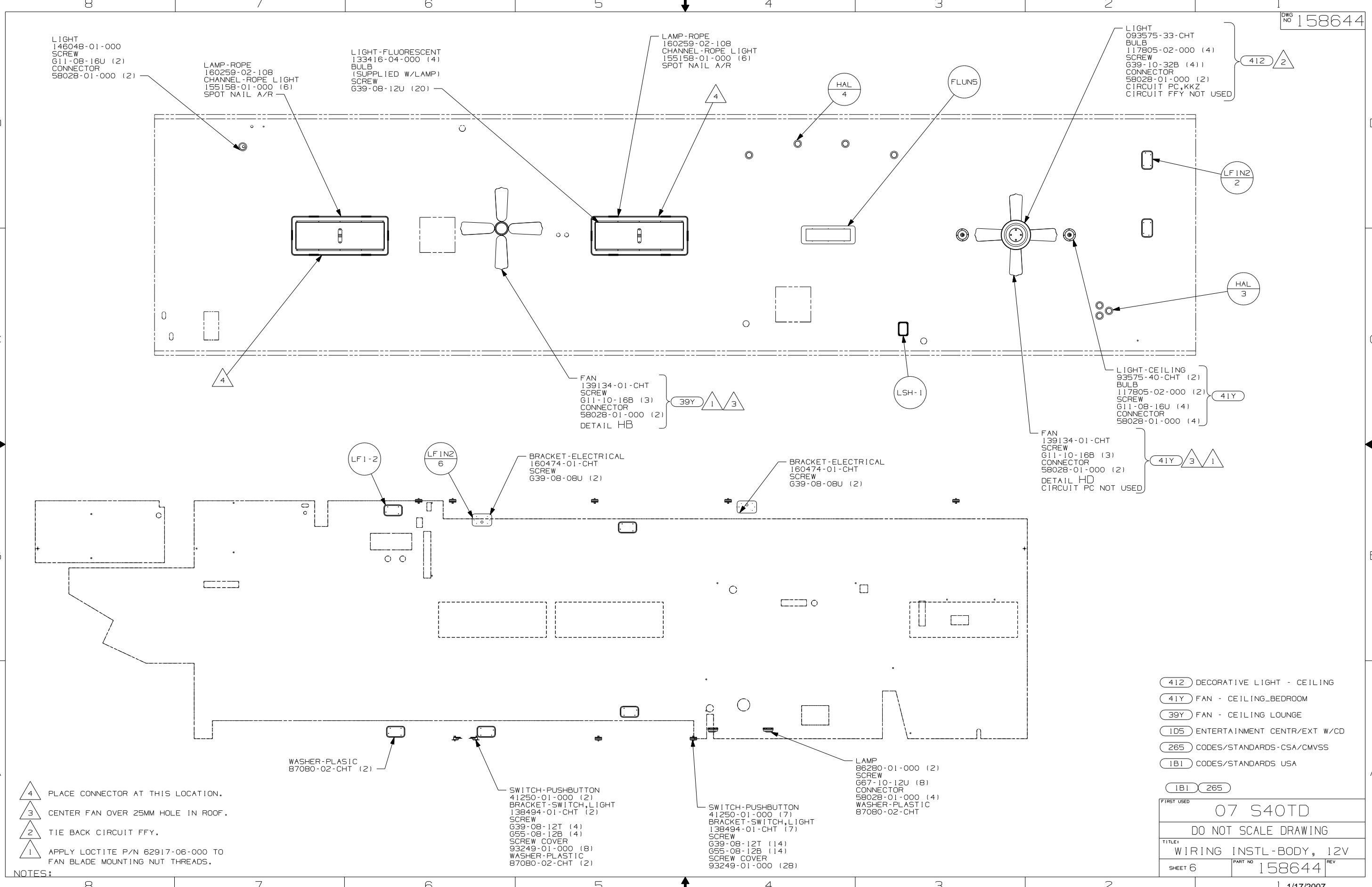
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-50-CHT
SCREW
G11-08-08U (2)

DETAIL EU

- (41Y) FAN - CEILING_BEDROOM
- (39Y) FAN - CEILING LOUNGE
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA
- (1B1) (265)

FIRST USED	07 S40TD
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING INSTL-BODY, 12V
SHEET 5	PART NO 158644 REV

NOTES:
1 CONNECT WIRE ASM-RESISTOR,FAN TO 2-PIN HOUSING LOCATED BY THE SWITCH WIRES.



LIGHT
146048-01-000
SCREW
611-08-16U (2)
CONNECTOR
58028-01-000 (2)

LAMP-ROPE
160259-02-108
CHANNEL-ROPE LIGHT
155158-01-000 (6)
SPOT NAIL A/R

LIGHT-FLUORESCENT
133416-04-000 (4)
BULB
(SUPPLIED W/LAMP)
SCREW
639-08-12U (20)

LAMP-ROPE
160259-02-108
CHANNEL-ROPE LIGHT
155158-01-000 (6)
SPOT NAIL A/R

LIGHT
093575-33-CHT
BULB
117805-02-000 (4)
SCREW
639-10-32B (4)
CONNECTOR
58028-01-000 (2)
CIRCUIT PC, KKZ
CIRCUIT FFY NOT USED

FAN
139134-01-CHT
SCREW
611-10-16B (3)
CONNECTOR
58028-01-000 (2)
DETAIL HB

LIGHT-CEILING
93575-40-CHT (2)
BULB
117805-02-000 (2)
SCREW
611-08-16U (4)
CONNECTOR
58028-01-000 (4)

FAN
139134-01-CHT
SCREW
611-10-16B (3)
CONNECTOR
58028-01-000 (2)
DETAIL HD
CIRCUIT PC NOT USED

BRACKET-ELECTRICAL
160474-01-CHT
SCREW
639-08-08U (2)

BRACKET-ELECTRICAL
160474-01-CHT
SCREW
639-08-08U (2)

WASHER-PLASTIC
87080-02-CHT (2)

SWITCH-PUSHBUTTON
41250-01-000 (2)
BRACKET-SWITCH, LIGHT
138494-01-CHT (2)
SCREW
639-08-12T (4)
655-08-12B (4)
SCREW COVER
93249-01-000 (8)
WASHER-PLASTIC
87080-02-CHT (2)

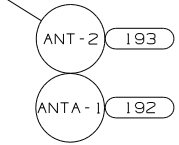
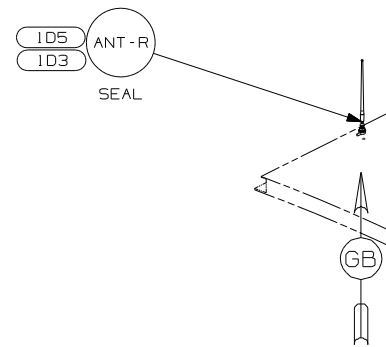
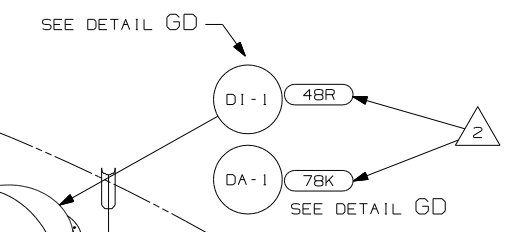
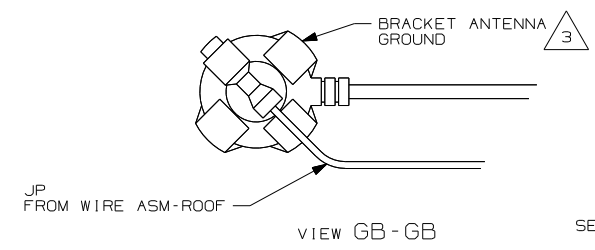
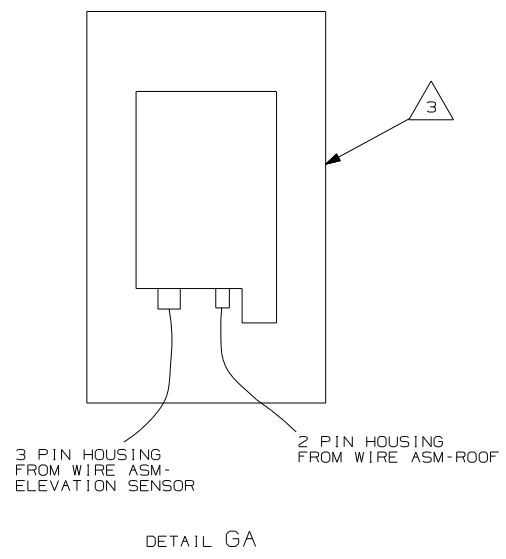
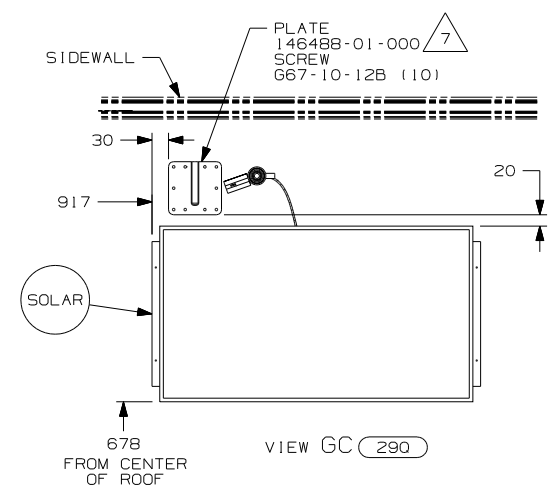
SWITCH-PUSHBUTTON
41250-01-000 (7)
BRACKET-SWITCH, LIGHT
138494-01-CHT (7)
SCREW
639-08-12T (14)
655-08-12B (14)
SCREW COVER
93249-01-000 (28)

LAMP
86280-01-000 (2)
SCREW
667-10-12U (8)
CONNECTOR
58028-01-000 (4)
WASHER-PLASTIC
87080-02-CHT

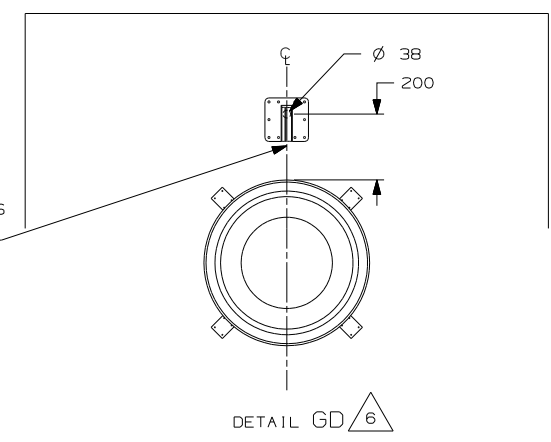
- NOTES:
- 4 PLACE CONNECTOR AT THIS LOCATION.
 - 3 CENTER FAN OVER 25MM HOLE IN ROOF.
 - 2 TIE BACK CIRCUIT FFY.
 - 1 APPLY LOCTITE P/N 62917-06-000 TO FAN BLADE MOUNTING NUT THREADS.

- 412 DECORATIVE LIGHT - CEILING
- 41Y FAN - CEILING_BEDROOM
- 39Y FAN - CEILING LOUNGE
- ID5 ENTERTAINMENT CENTR/EXT W/CD
- 265 CODES/STANDARDS-CSA/CMVSS
- IB1 CODES/STANDARDS USA

FIRST USED	07 S40TD	
TITLE	DO NOT SCALE DRAWING	
	WIRING INSTL-BODY, 12V	
SHEET 6	PART NO	158644
	REV	



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



- NOTES:
- 5 REMOVE ALL SHIPPING RESTRAINTS AND FIRMLY INSERT THE SUPPLIED PLUGS INTO THE APPROPRIATE SIZED HOLES AS SPECIFIED IN THE INSTALLATION PROCESS.
 - 4 SEAL
 - 3 SENSOR SUPPLIED WITH SATELLITE ASSEMBLY.
 - 2 SEE MANUFACTURER'S INSTALLATION FOR ADDITIONAL INFORMATION.
 - 1 WRAP BRACKET LEGS AROUND ANTENNA BASE.

- 78K SATELLITE DISH-AUTOMATIC
- 193 TV ANTENNA-AMPLIFIED SYSTEM
- 192 TV ANTENNA-AMPLIFIED SYS PWR
- 1D3 ENTERTAIN CTR/EXT TV-DVD
- 48R SAT. SYS. IN-MOTION W/O RCVR.
- 290 SOLAR PANEL - 10 WATT
- 25E REAR STEREO SYSTEM W/CD
- 1D5 ENTERTAINMENT CTR/EXT W/CD
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		07 S40TD	
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-BODY, 12V			
SHEET 7	PART NO	158644	REV

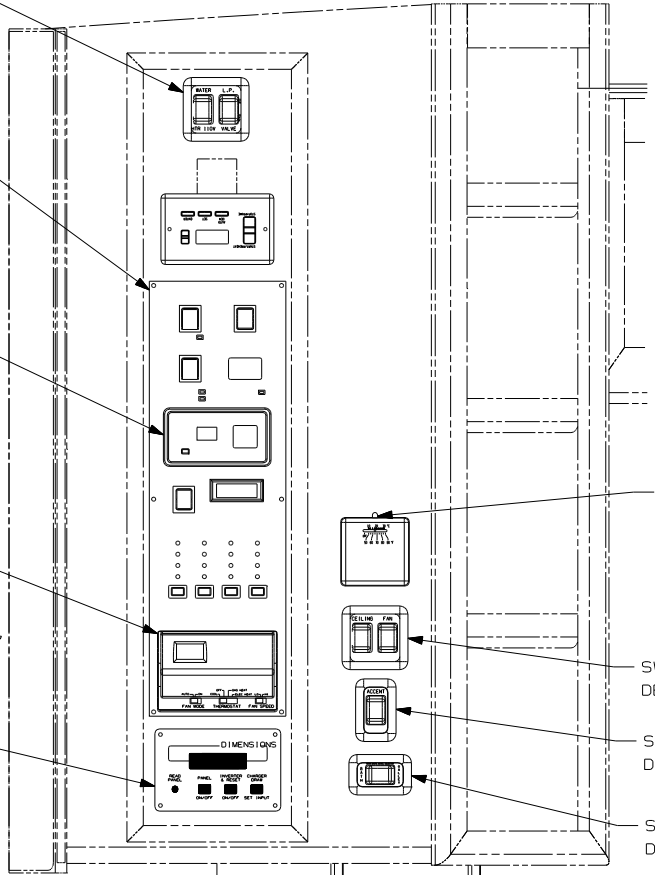
SWITCH
DETAIL EN

MONITOR-PANEL
133004-05-CHT
SCREW
G11-08-08U (4)

MONITOR-EMS
127002-10-000
SCREW
G12-08-08U (2)

THERMOSTAT-A/C FURNACE
105620-21-000
GASKET-THERM
134588-09-000

REMOTE PANEL - INVERTER
148254-05-000
CABLE ASM-MODULAR JACK 50"
148254-03-000
CONDUIT
41953-09-000
(7000)



DETAIL HA 32V

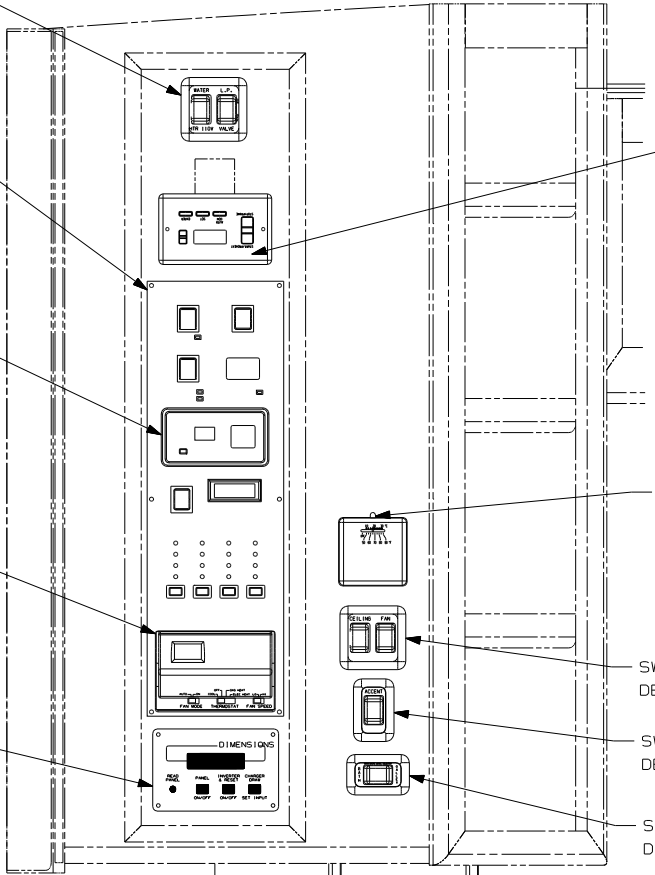
SWITCH
DETAIL EN

MONITOR-PANEL
133004-05-CHT
SCREW
G11-08-08U (4)

MONITOR-EMS
127002-10-000
SCREW
G12-08-08U (2)

THERMOSTAT-A/C FURNACE
105620-21-000
GASKET-THERM
134588-09-000

REMOTE PANEL - INVERTER
148254-05-000
CABLE ASM-MODULAR JACK 50"
148254-03-000
CONDUIT
41953-09-000
(7000)



DETAIL HA 32W

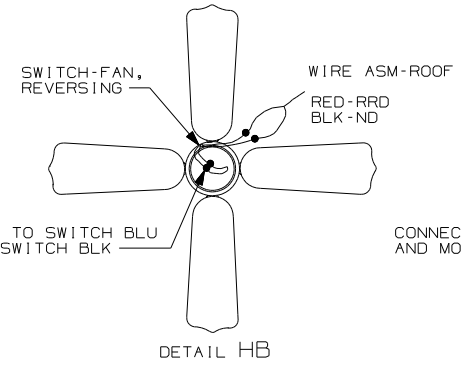
AUTO GEN START
158425-01-000

POWER VENT THERMOSTAT
SCREW
(SUPPLIED W/VENT)

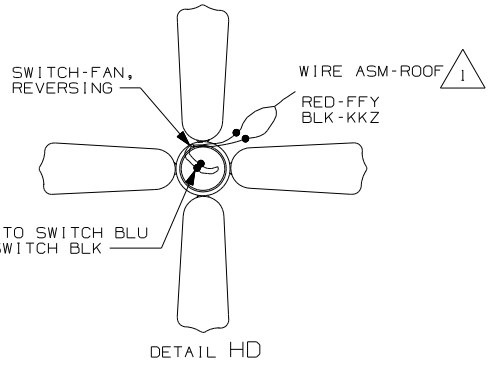
SWITCHES
DETAIL EP

SWITCHES
DETAIL EQ

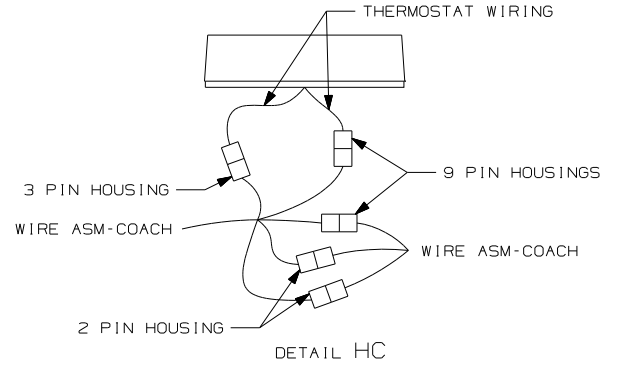
SWITCH
DETAIL ER



DETAIL HB



DETAIL HD



DETAIL HC

4 TO SET THE "GEN TYPE", NAVEIGATE TO THE "SETUP GENSET" DISPLAY AND PRESS "ENTER". "GENTYPE" WILL BE DISPLAYED. PRESS "SET" THE DISPLAY WILL FLASH. USE THE "UP/DOWN" KEY TO SELECT THE "GEN TYPE" AND PRESS "ENTER" WHEN THE "QD 7.5/8 TYPE IS DISPLAYED. THE "QD 7.5/8 IS NOW STORED IN PERMANENT MEMORY.

3 INSTALL GASKET ON BACK SIDE OF ONE PLACE AFTER INSTALLATION OF THERMOSTAT, MAKING SURE THAT THE GASKET COVERS AND SEALS THE HOLE THAT THE WIRES PASS THROUGH.

2 CONNECT CIRCUIT WB FROM COACH WIRING TO RED WIRE ON REMOTE PANEL.

1 TIE BACK CIRCUIT JC.

NOTES:

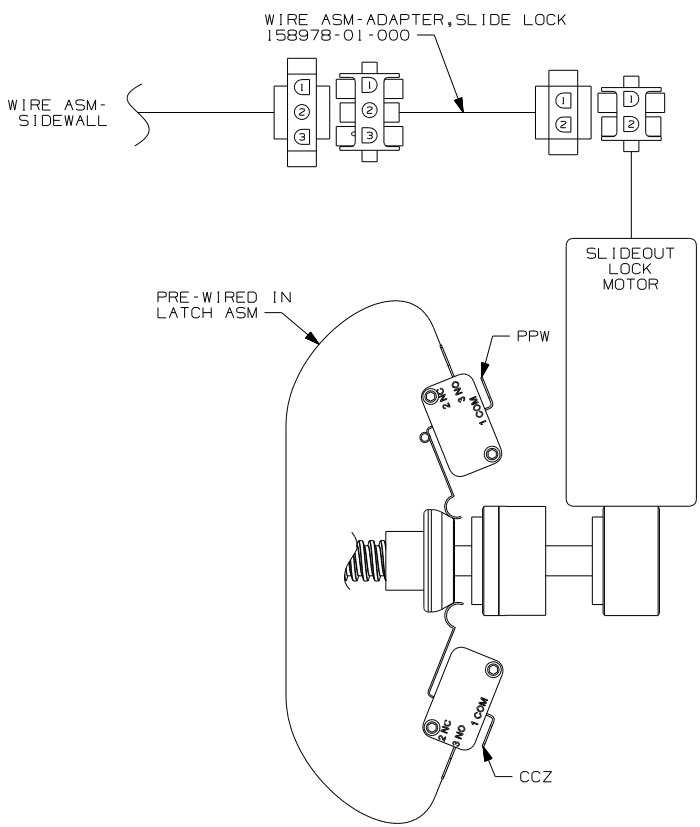
32W GENERATOR-START,AUTO SYSTEM
32V GENERATOR-START,AUTO SYS W/O

1B1 265

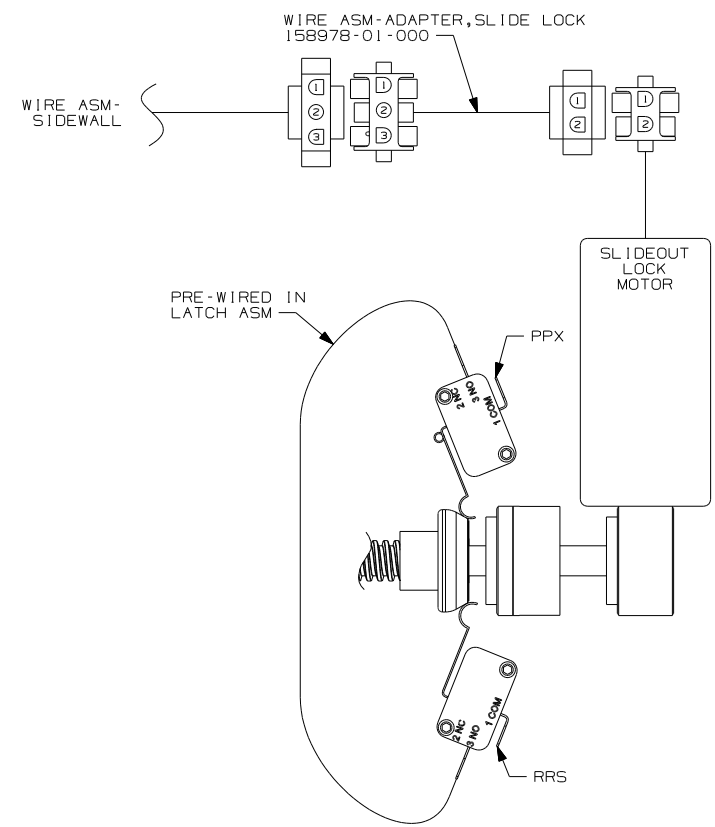
FIRST USED	
07 S40TD	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY, 12V	
SHEET 8	PART NO 158644

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

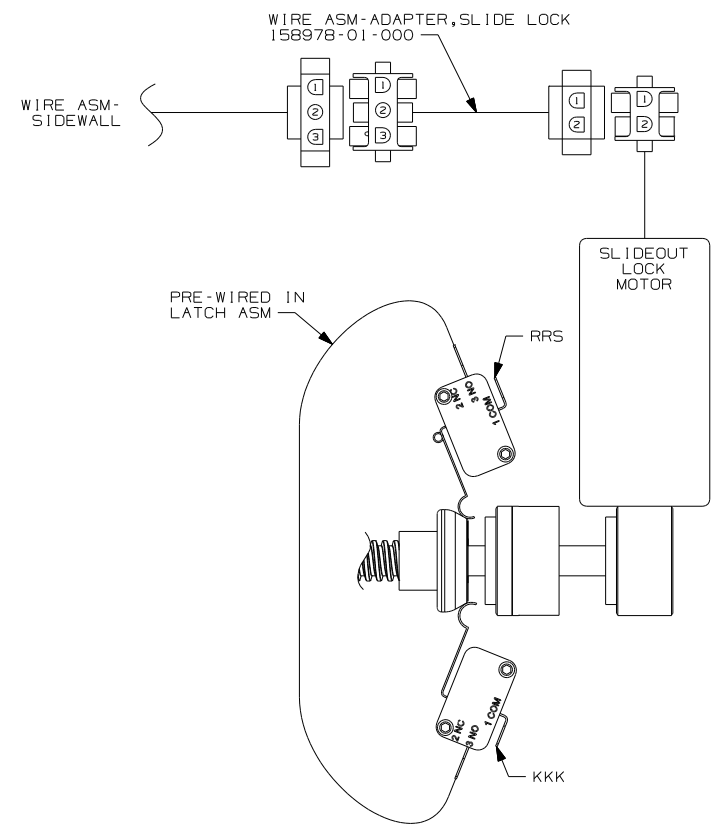
(X-X)
FOR
ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000



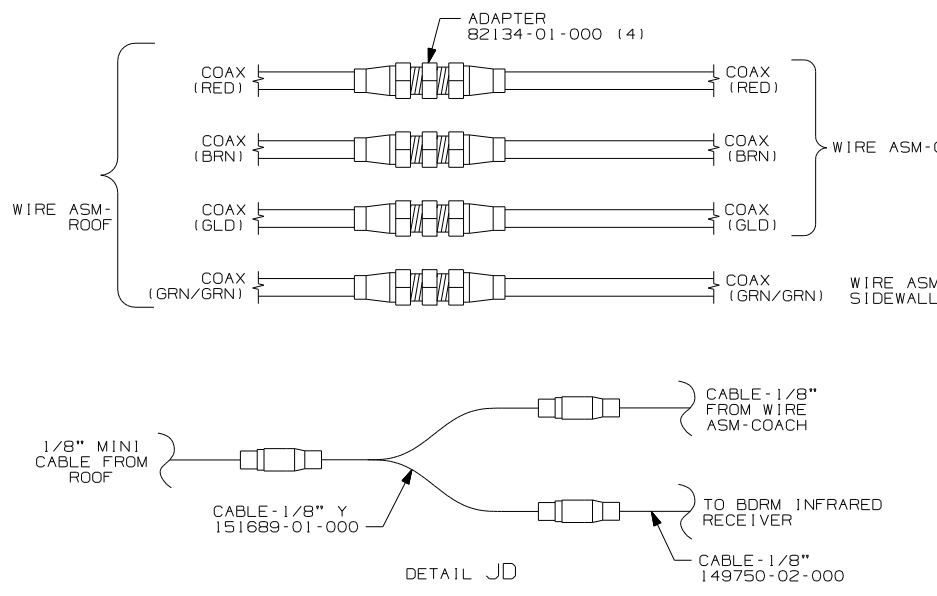
DETAIL JA



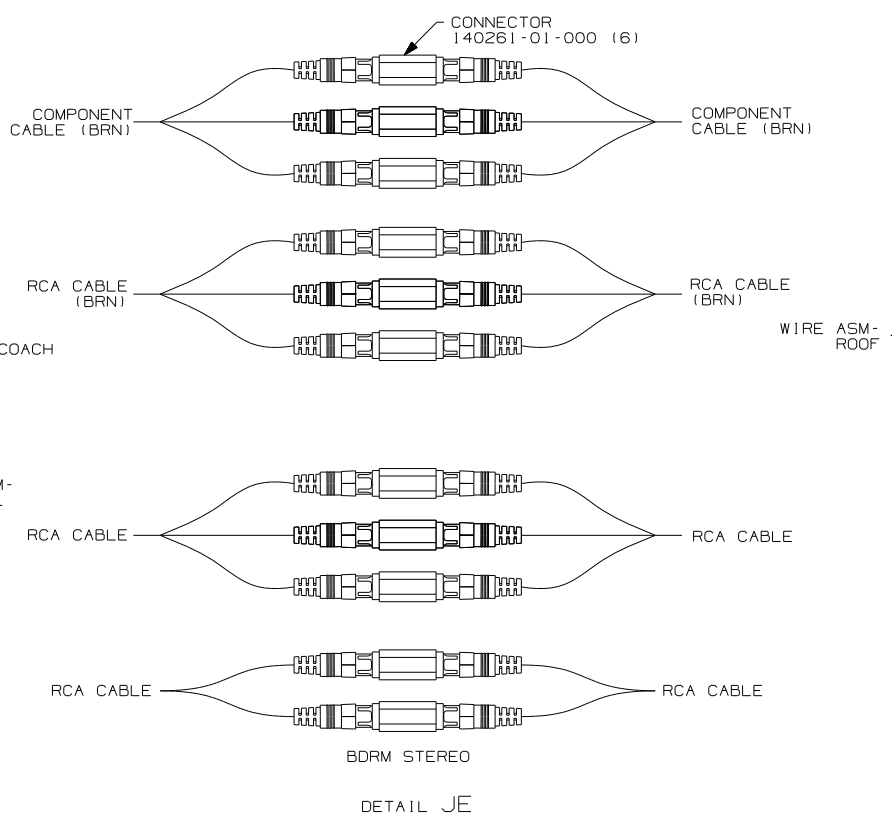
DETAIL JB



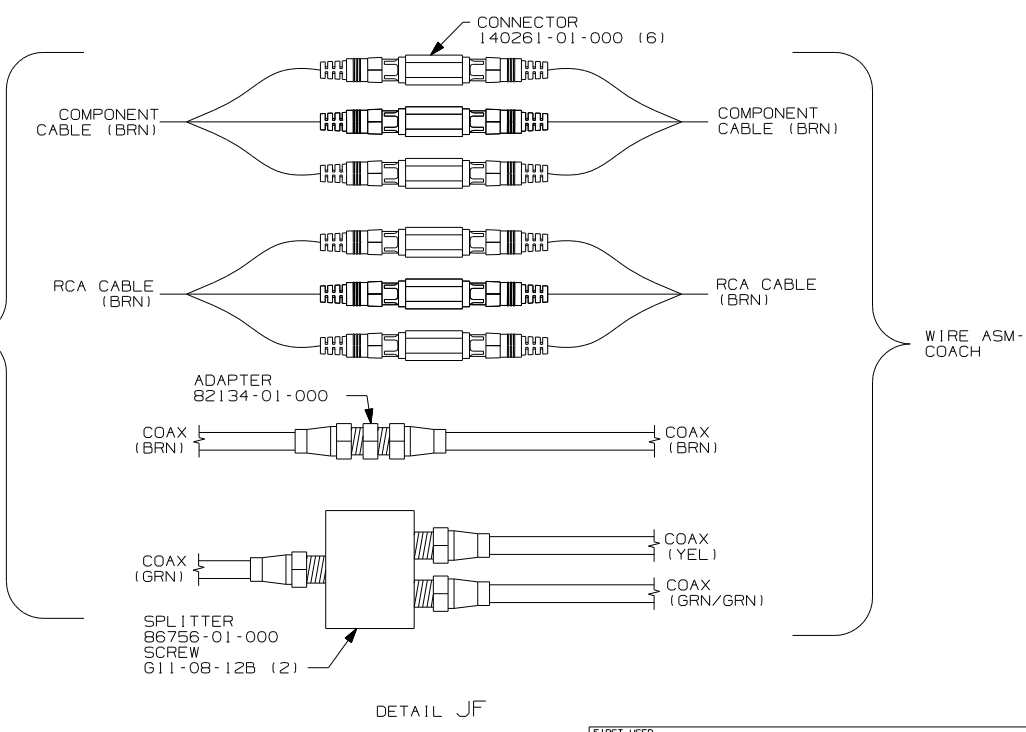
DETAIL JC



DETAIL JD



DETAIL JE



DETAIL JF

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

FIRST USED	07 S40TD	
TITLE	DO NOT SCALE DRAWING	
	WIRING INSTL-BODY, 12V	
SHEET 9	PART NO 158644	REV