



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.

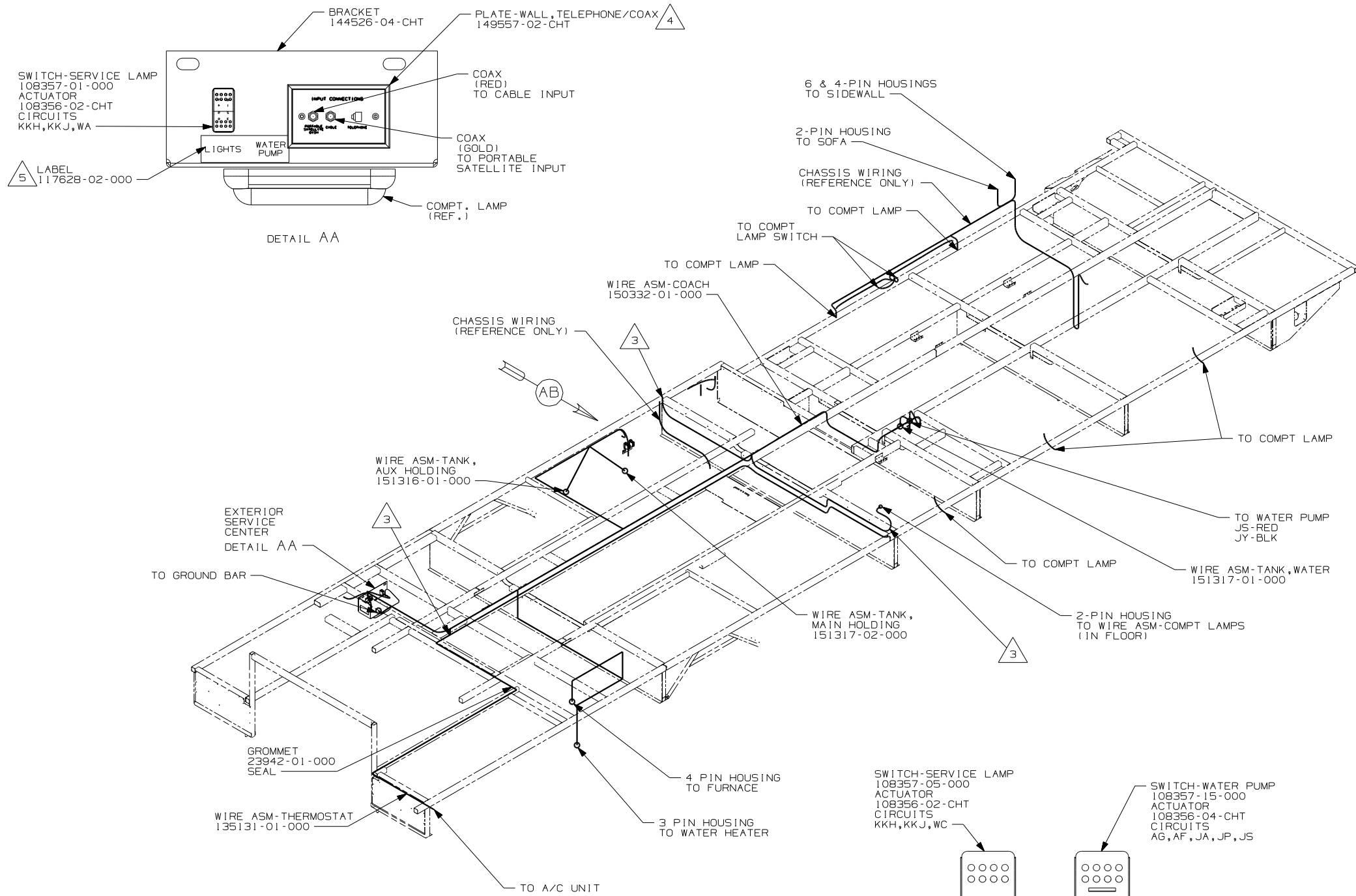


CAUTION

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
150329-01	(WIN)
150329-02	(ITA)

RELEASE	REV/DATE	DWG NO
	A	150329
REV ZONE	REVISION RECORD	DATE DFR-ORIG



SWITCH-SERVICE LAMP
108357-01-000
ACTUATOR
108356-02-CHT
CIRCUITS
KKH, KKJ, WA

5 LABEL
117628-02-000

DETAIL AA

EXTERIOR
SERVICE
CENTER
DETAIL AA

WIRE ASM-THERMOSTAT
135131-01-000

SWITCH-SERVICE LAMP
108357-05-000
ACTUATOR
108356-02-CHT
CIRCUITS
KKH, KKJ, WC

SWITCH-WATER PUMP
108357-15-000
ACTUATOR
108356-04-CHT
CIRCUITS
AG, AF, JA, JP, JS



VIEW AB

- (WIN) WINNEBAGO ONLY
- (ITA) ITASCA ONLY
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

WINNEBAGO		COPYRIGHT 2004 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHKR			
P.E.			
M.E.	FIRST USED	05 P39K	
DSNR			
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X)	:		
ONE-PLACE (X.X)	:		
TWO-PLACE (X.XX)	:		
ANGLE	:		
THIRD ANGLE PROJECTION			
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-BODY, 12V			
SHEET 1 OF 7		PART NO 150329	
REF: NONE		1 2/14/2005	

- 5 CUT LABEL IN HALF AND MOVE WATER PUMP PORTION UNDER SWITCH IN WATER CENTER PANEL.
- 4 CONNECT TELEPHONE WIRES TO MATCHING COLORS ON PLATE-TELEPHONE.
- 3 WIRE PASSES THROUGH FLOOR AT THIS POINT.
2. CLAMP TO FLOOR SUPPORT TUBES AS NECESSARY WITH CLAMP 10497-01-000.
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

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

STUD-ISOLATED
86233-01-000
NUT
D34-06-00B
SCREW
G67-10-12B (2)
BOOT
77479-02-000

WIRES L,U & K
TAPE BACK TO
MAIN ASSEMBLY

TO WIRE ASM-COACH TO WIRE ASM-CHASSIS

DETAIL BA 13X

WIN LAMP-WALL
119258-43-CHT
119258-44-CHT
BULB
117805-02-000
SCREW
G67-10-24J (2)
CONNECTOR
58028-01-000 (2)

WIN LAMP-CEILING
93575-29-CHT
93575-35-CHT
BULB
117805-02-000 (2)
SCREW
G67-10-24J (2)
CONNECTOR
58028-01-000 (2)

LAMP-READING
132427-01-CHT (4)
SCREW
G13-06-16U (8)
CONNECTOR
58028-01-000 (8)

20C SPEAKER-CUBE
148026-03-CHT
GRILLE
148026-02-CHT
SCREW
G11-08-08U (4)

CONTROL-VOLUME,SPEAKER 20F
133089-01-000

SPEAKER-RADIO,TV 20F
94097-01-000
SCREW
G11-08-08B (2)

WIN LAMP-WALL
119258-42-CHT (2)
SHADE
119257-19-CHT (2)
BULB
117805-02-000 (4)
LAMP-WALL
119258-45-CHT (2)
SHADE
119257-16-CHT (2)
BULB
67479-01-000 (4)
SCREW
G67-10-24J (4)
CONNECTOR
58028-01-000 (4)

25E SPEAKER
94097-01-000 (2)
GRILLE
90026-01-CHT (2)
SCREW
G11-08-08B (8)

LAMP-READING
132427-01-CHT (2)
SCREW
G13-06-16U (4)
CONNECTOR
58028-01-000 (4)

SWITCH-PUSH BUTTON
41250-01-000
SCREW
G39-08-16E (2)

RECPTACLE 12V
SEE DETAIL BB

25E RADIO
133307-02-000
SCREW
78790-03-000 (4)
26K SPACER-RECEPTACLE
133713-06-CHT

4 2 PIN HOUSING
TO WIRE ASM-SIDEWALL
PLATE-WALL,TELEPHONE
93253-01-CHT

2 PIN HOUSING
TO WIRE ASM-SIDEWALL
(WARDROBE LAMP SWITCH)
2 PIN HOUSING
TO WIRE ASM-SIDEWALL
(EXTERIOR LAMP)

SWITCH
DETAIL DB

LMU4-2
2

WIRE ASM-BATH WALL
147554-01-000

SWITCHES
DETAIL DC

LPGD

CONVERTER
DETAIL BA

12V BREAKER PANEL
DETAIL EB

20C SPEAKER
124884-01-000
GRILLE
151844-01-CHT
SCREW
G11-08-16T (4)

SWITCHES
DETAIL DA

WIRE ASM-MEDICINE
147555-01-000

4 & 8 PIN HOUSINGS
TO EMS BOARD

STUD-ISOLATED
86233-01-000
NUT
D34-06-00B
SCREW
G67-10-12B (2)
BOOT
77479-02-000

WIRES J,K,L
TO WIRE ASM-CHASSIS

FROM 12V BREAKER PANEL FROM WIRE ASM-CHASSIS

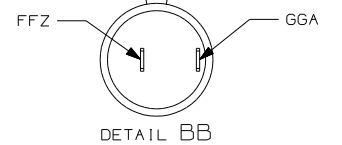
13B DETAIL BA

CONVERTER - 55 AMP
123058-01-000
SCREW
G67-10-12U (4)

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

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

RECEPTACLE-12V
132958-01-000

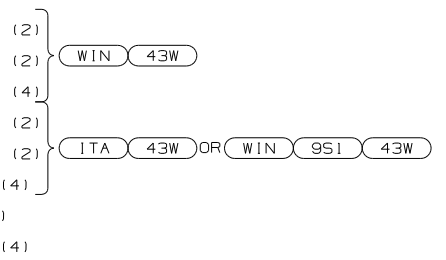
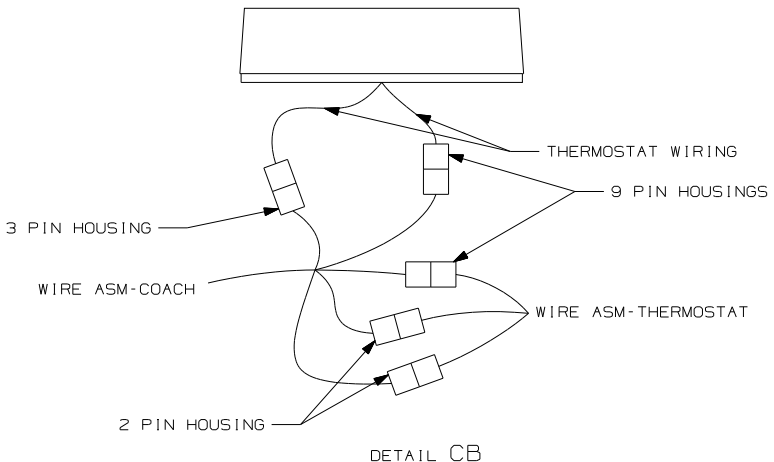
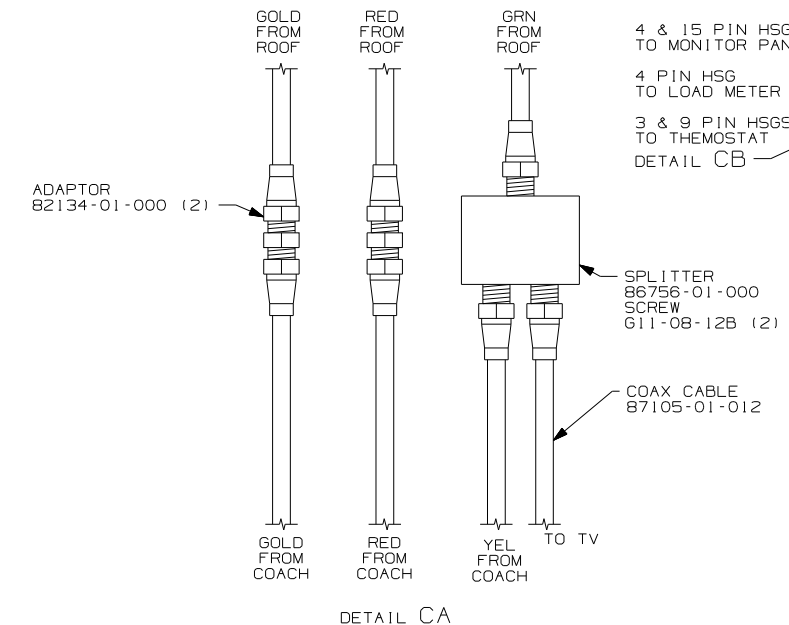
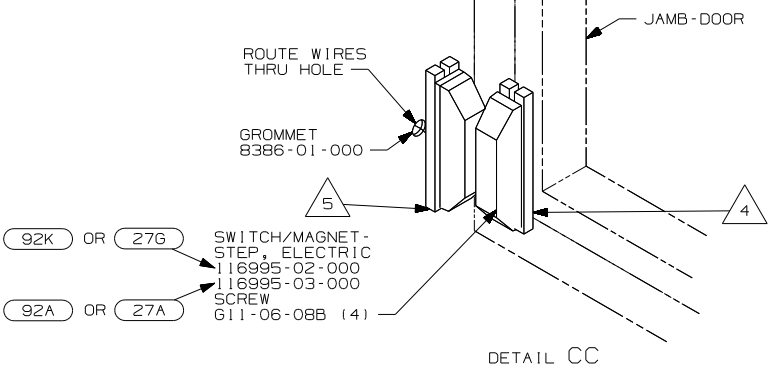
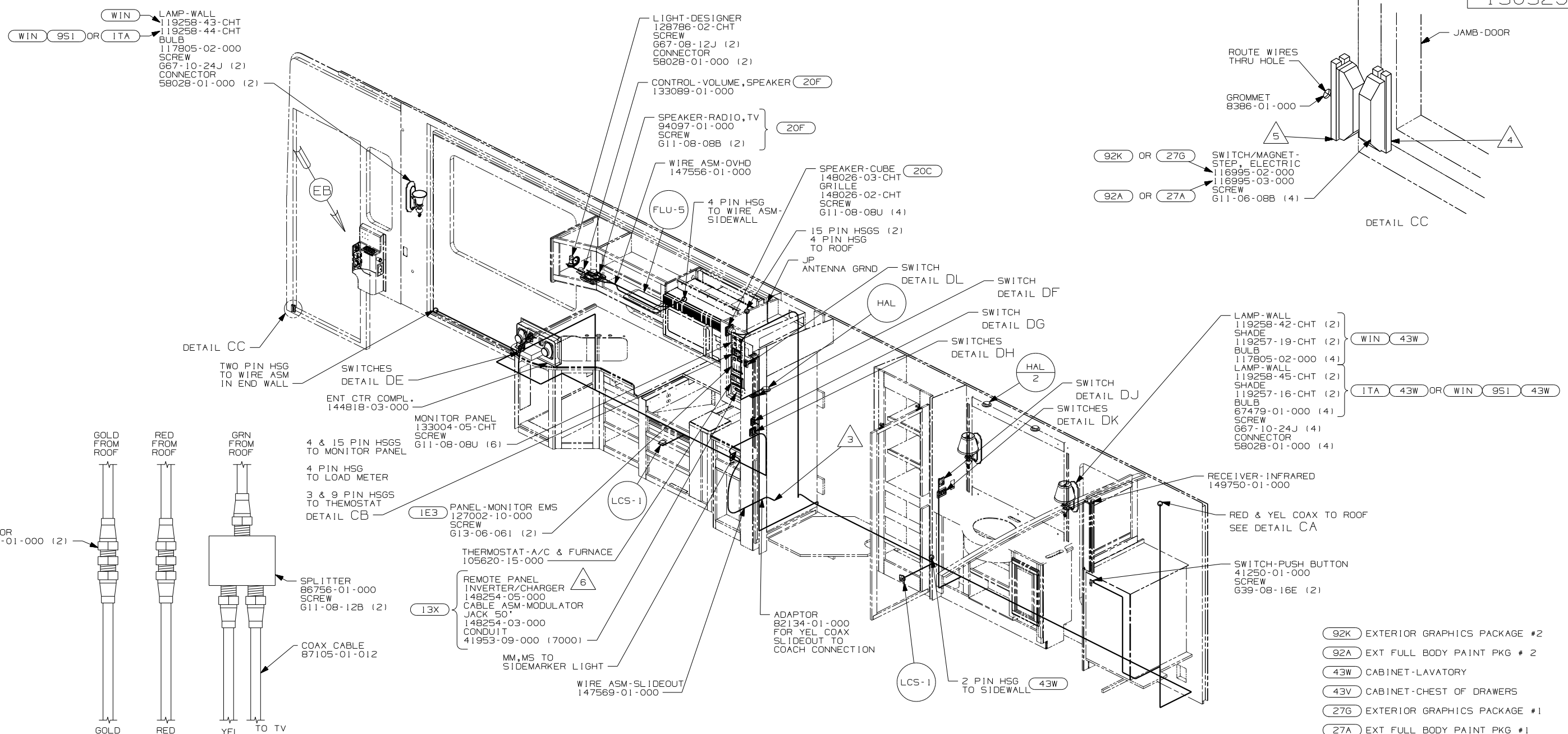


- 951 WORKHORSE29,500 330 8.3L 6SP
- 13X INVERTER/CHARGER 2.0 KW
- 25E ADDED GOLD COAX DROPS
- 20F DELUXE SOUND SYSTEM-WITHOUT
- 20C SOUND SYS. DLX. W/O-SURROUND
- 13B INVERTER/CHARGER-DC/AC W/O
- WIN WINNEBAGO ONLY
- ITA ITASCA ONLY
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

- 4 CONNECT TELEPHONE WIRES TO MATCHING COLORS ON PLATE-TELEPHONE.
- 3 WIRE PASSES THROUGH FLOOR AT THIS POINT.
2. SEE WIRING DIAGRAM-BODY,12V FOR ADDITIONAL INFORMATION.
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:

FIRST USED	05 P39K
TITLE:	DO NOT SCALE DRAWING
	WIRING INSTL-BODY,12V
SHEET 2	PART NO 150329



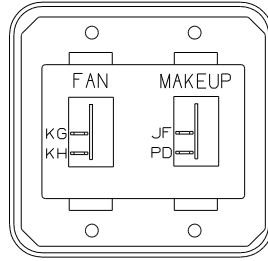
- (92K) EXTERIOR GRAPHICS PACKAGE #2
- (92A) EXT FULL BODY PAINT PKG # 2
- (43W) CABINET-LAVATORY
- (43V) CABINET-CHEST OF DRAWERS
- (27G) EXTERIOR GRAPHICS PACKAGE #1
- (27A) EXT FULL BODY PAINT PKG #1
- (20F) DELUXE SOUND SYSTEM-WITHOUT
- (20C) SOUND SYS. DLX. W/O-SURROUND
- (13X) INVERTER/CHARGER 2.0 KW
- (IE3) ENERGY MANAGEMENT SYSTEM
- (WIN) WINNEBAGO ONLY
- (ITA) ITASCA ONLY
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

6. CONNECT CIRCUIT WB FROM COACH WIRING TO RED WIRE ON REMOTE PANEL.
 5. MOUNT SWITCH AND SPACER TO BLOCK ON JAMB ADJUST HEIGHT TO MATCH MAGNET.
 4. MOUNT MAGNET USING PILOT HOLES IN SCREEN DOOR FRAME. MOUNT WITH MAGNET TOWARD SWITCH.
 3. WIRE PASSES THROUGH FLOOR AT THIS POINT.
2. SEE WIRING DIAGRAM-BODY,12V FOR ADDITIONAL INFORMATION.
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.

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

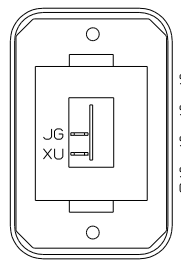
(X-X) FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

FIRST USED	05 P39K
TITLE	DO NOT SCALE DRAWING
	WIRING INSTL-BODY,12V
SHEET 3	PART NO 150329



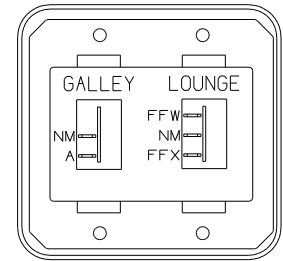
SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-38-CHT
SCREW
611-08-08U (4)

DETAIL DA



SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
611-08-08U (2)

DETAIL DD



SWITCH-ROCKER
135740-01-CHT
135740-02-CHT
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-18-CHT
SCREW
611-08-08U (4)

DETAIL DH

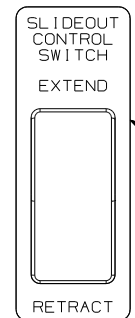
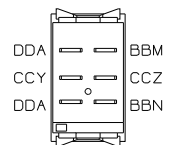


PLATE-SWITCH
144363-09-CHT
SWITCH
108357-06-000
ACTUATOR
108356-02-CHT
NUT
D65-08-00B (2)
LABEL
116220-01-000

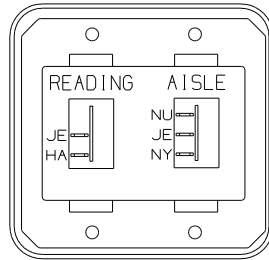
LABEL-WARNING
116549-01-000

WARNING UNDERSTAND OPERATOR'S MANUAL BEFORE USING
KEEP PEOPLE AND OBSTRUCTIONS CLEAR OF
SLIDEOUT ROOM WHEN OPERATING TO AVOID
INJURY AND/OR PROPERTY DAMAGE

DETAIL DB
(FRONT VIEW)

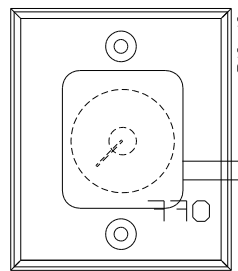


DETAIL DB
(REAR VIEW)



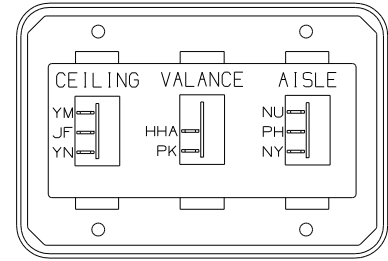
SWITCH-ROCKER
135740-01-CHT
135740-02-CHT
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-21-CHT
SCREW
611-08-08U (4)

DETAIL DE



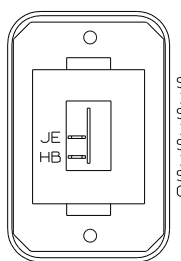
SWITCH
137889-01-000
SCREW
611-06-10U (2)

DETAIL DJ



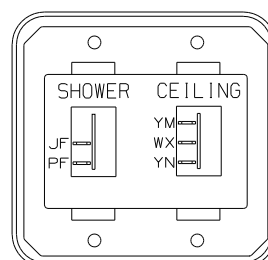
SWITCH-ROCKER
135740-01-CHT
135740-02-CHT (2)
SWITCH-BASE
135741-03-CHT
SWITCH-BEZEL
135742-22-CHT
SCREW
611-08-08U (4)

DETAIL DK



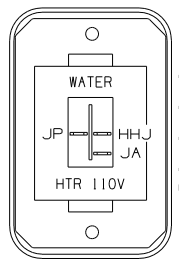
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
611-08-08U (2)

DETAIL DF



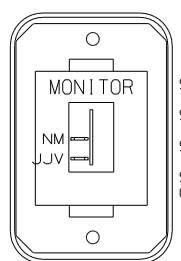
SWITCH-ROCKER
135740-01-CHT
135740-02-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-15-CHT
SCREW
611-08-08U (4)

DETAIL DC



SWITCH-ROCKER
135740-06-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-35-CHT
SCREW
611-08-08U (2)

DETAIL DL



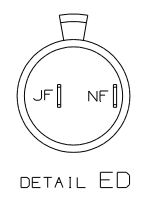
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-30-CHT
SCREW
611-08-08U (2)

DETAIL DG

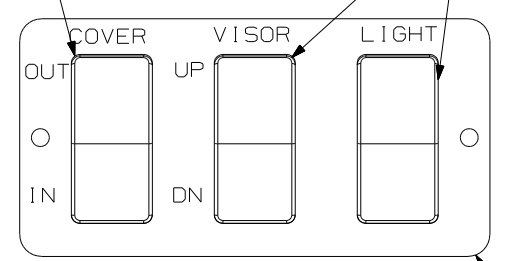
FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

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

IBI 265	
FIRST USED 05 P39K	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY, 12V	
SHEET 4	PART NO 150329

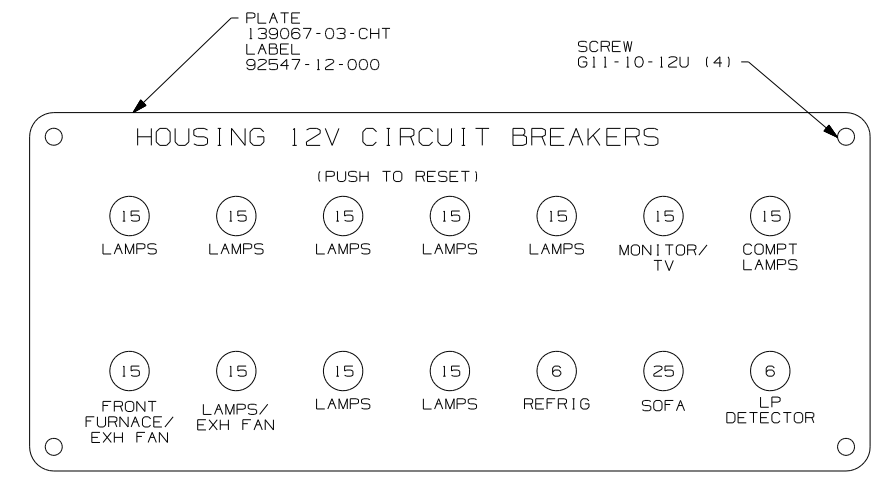


- SWITCH-COVER 108357-06-000
- ACTUATOR-SWITCH 108356-01-CHT
- CIRCUITS GX, KA, HHC, HDD
- SWITCH-BLANK 96241-03-000
- SWITCH-VISOR 108357-06-000
- ACTUATOR-SWITCH 108356-01-CHT
- CIRCUITS HHM, HHN, MK, MU
- SWITCH-LAMPS 108357-01-000
- ACTUATOR-SWITCH 108356-01-CHT

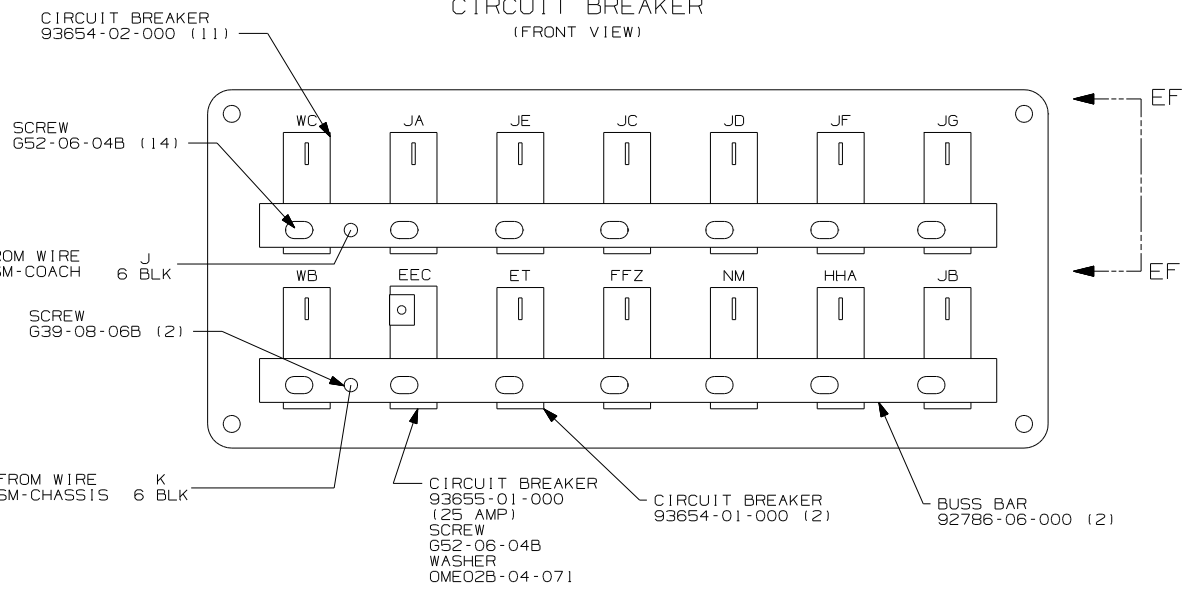


DETAIL EE

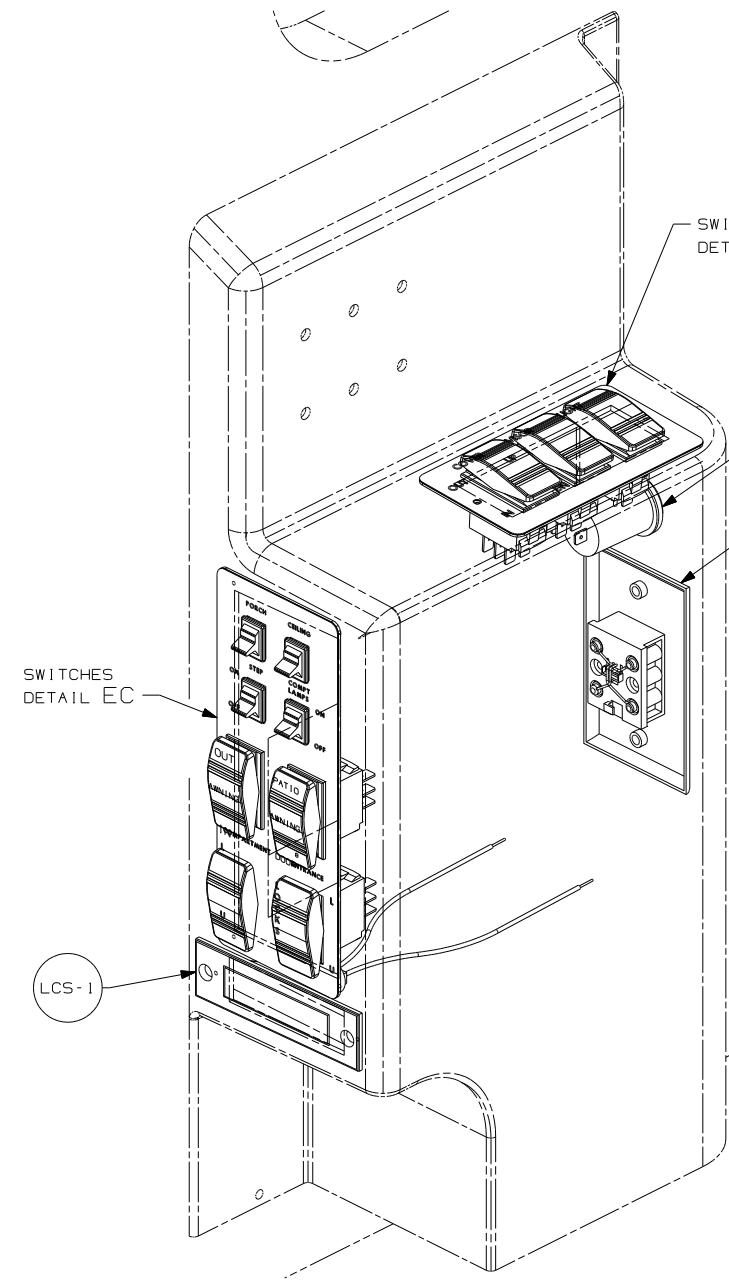
- PLATE-SWITCH 142487-01-CHT
- APPLIQUE 142475-01-CHT
- SCREW 611-06-10U (2)



DETAIL EB
CIRCUIT BREAKER
(FRONT VIEW)

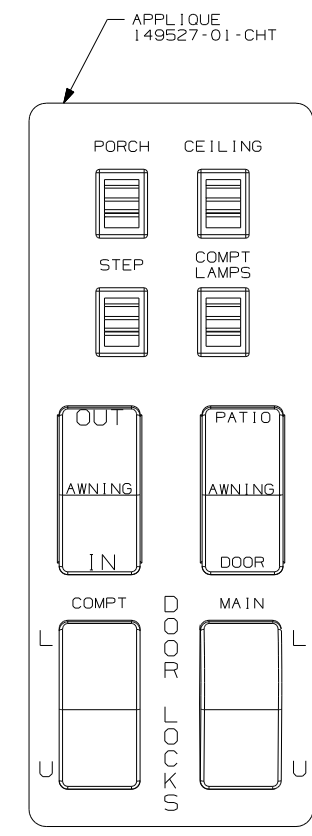


DETAIL EB
CIRCUIT BREAKER
(BACK VIEW)

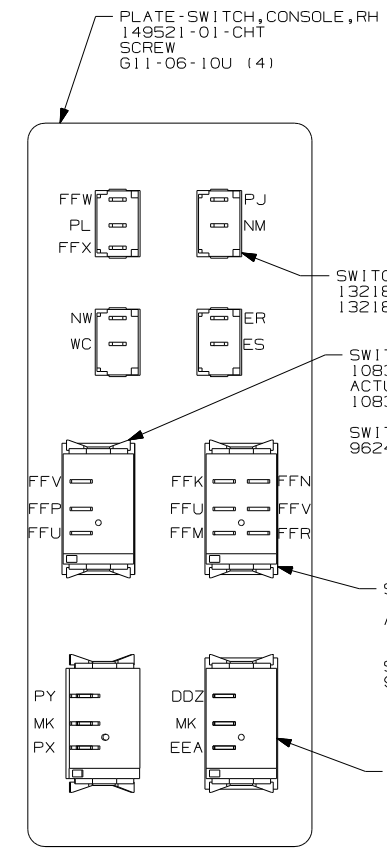


DETAIL EA

- SWITCHES DETAIL EE
- RECEPTACLE-12V 132958-01-000 DETAIL ED
- WALL-PLATE TELEPHONE 93253-01-CHT

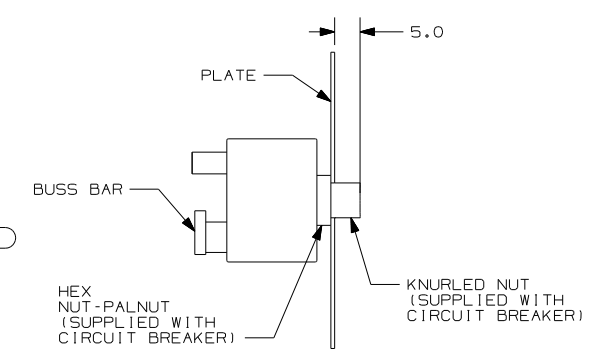


DETAIL EC
(FRONT SIDE)



DETAIL EC
(BACK SIDE)

- PLATE-SWITCH, CONSOLE, RH 149521-01-CHT SCREW 611-06-10U (4)
- SWITCH 132180-01-CHT (3) 132180-02-CHT
- SWITCH-AWNING SELECT 108357-08-000 ACTUATOR 108356-13-CHT
- SWITCH-BLANK 96241-03-000
- SWITCH-AWNING SELECT 108357-06-000 ACTUATOR 108356-12-CHT
- SWITCH-BLANK 96241-03-000
- SWITCH-DOOR LOCKS 108357-07-000 (2) ACTUATOR 108356-01-CHT (2)



DETAIL EF

- 40G POWER DOOR LOCK WITH REMOTE
- 9C1 AWNING-ELECTRIC PACKAGE
- 28K SUNVISORS - MANUAL (2)
- 28J SUNVISORS - POWERED (2)
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

NOTES:

2 CONNECT THE WIRES OF THE SAME COLOR TOGETHER.

1 WITHOUT 9C1

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

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

FIRST USED

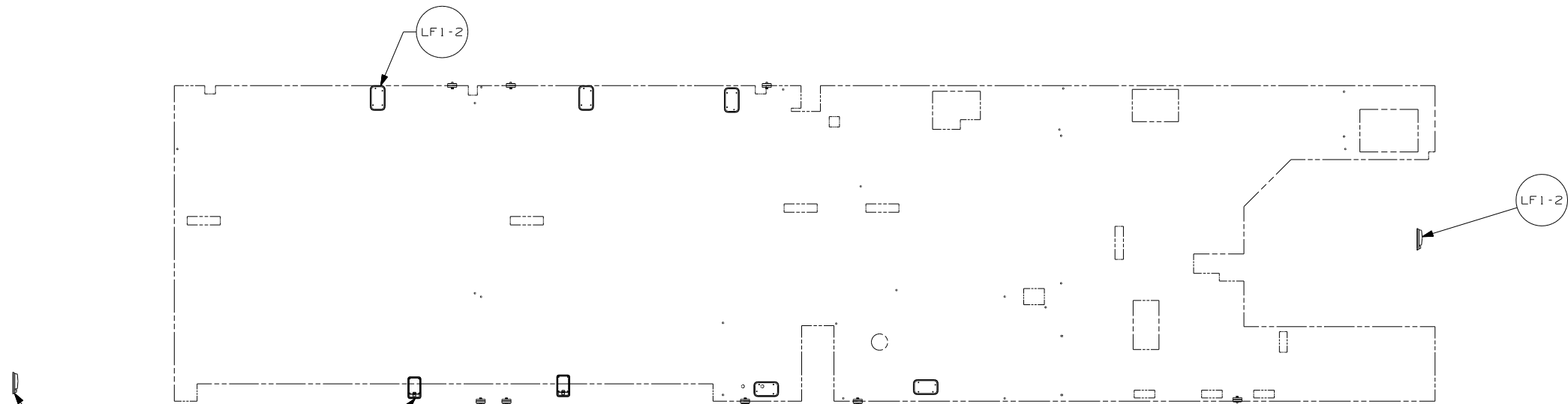
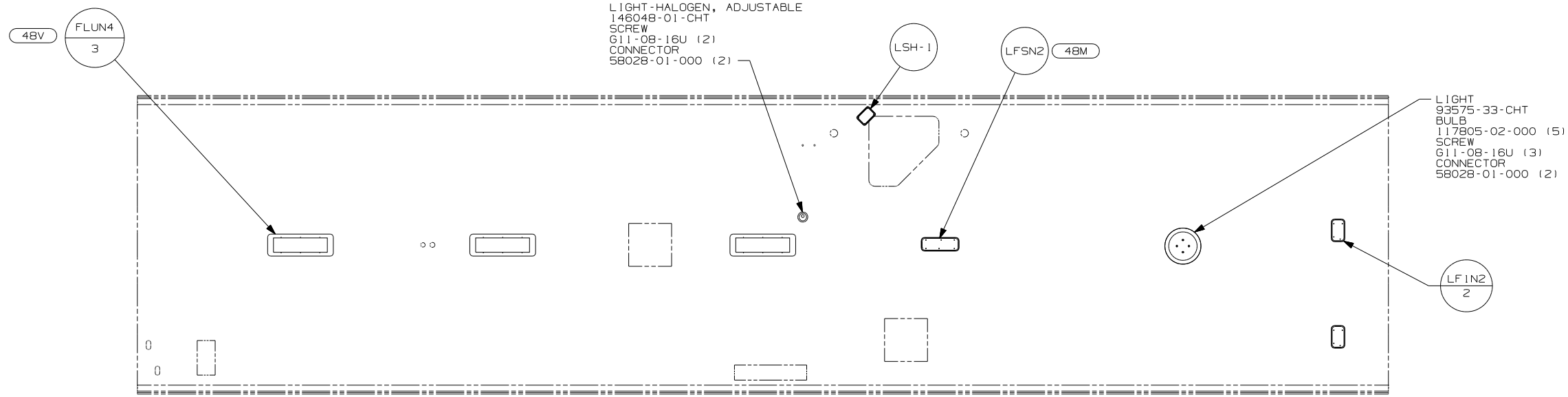
05 P39K

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-BODY, 12V

SHEET 5 PART NO 150329

1 2/14/2005



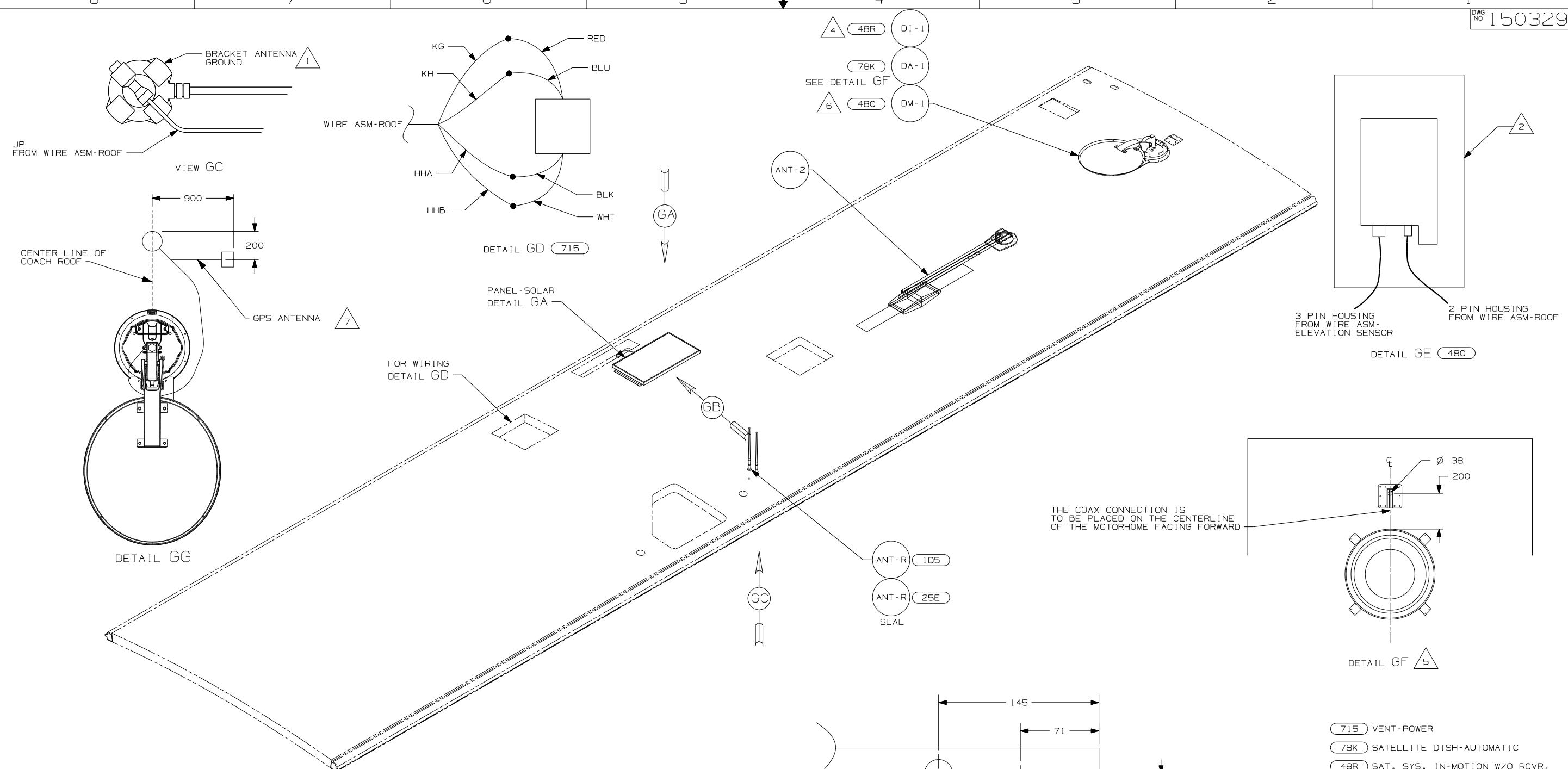
- (1FS) FRTL 330HP 7.2L 6SPD AL WHLS
- (48V) LIGHTS-FLUORESCENT
- (48M) SLEEP NUMBER BED-QUEEN SIZE
- (412) DECORATIVE LIGHT - CEILING
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

(1B1) (265)

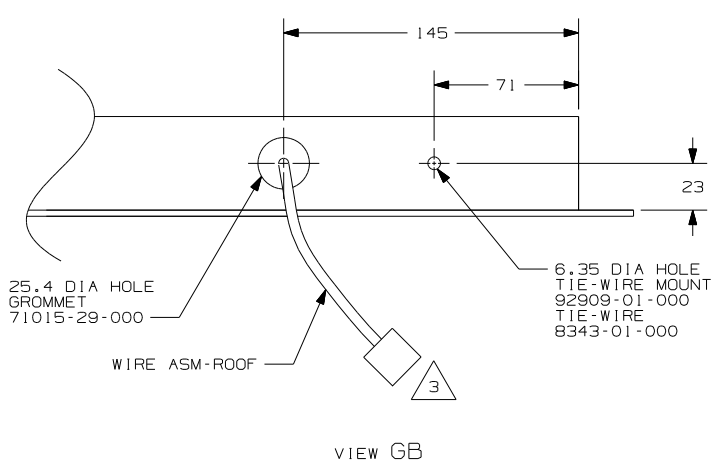
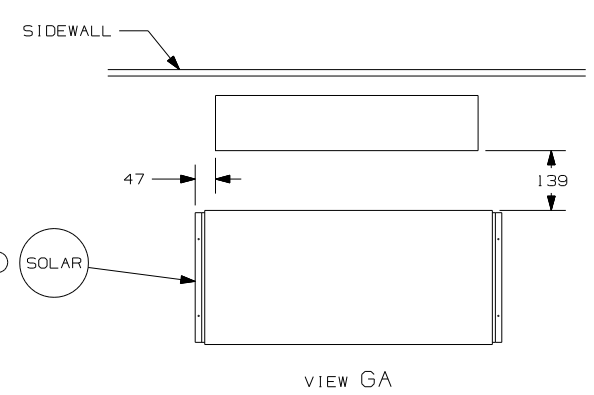
FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

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

FIRST USED	05 P39K
TITLE	DO NOT SCALE DRAWING
SHEET 6	WIRING INSTL-BODY, 12V
PART NO	150329



- NOTES:
- (7) MOUNT GPS ANTENNA TO THE RIGHT OF THE SATELLITE AS SHOWN. SECURE CABLE WITH ROOF SEALANT.
 - (6) SEE DETAIL GE FOR ELEVATION SENSOR ASSEMBLY.
 - (5) REMOVE ALL SHIPPING RESTRAINTS AND FIRMLY INSERT THE SUPPLIED PLUGS INTO THE APPROPRIATE SIZED HOLES AS SPECIFIED IN THE INSTALLATION PROCESS.
 - (4) SEE DETAIL GF FOR SATELLITE LOCATION.
 - (3) FASTEN TO VENT
 - (2) SENSOR SUPPLIED WITH SATELLITE ASSEMBLY.
 - (1) WRAP BRACKET LEGS AROUND ANTENNA BASE.



- (715) VENT-POWER
- (78K) SATELLITE DISH-AUTOMATIC
- (48R) SAT. SYS. IN-MOTION W/O RCVR.
- (480) SATELLITE DISH & ELEV.SENSOR
- (290) SOLAR PANEL-10 WATT
- (265) CODES/STANDARDS-CSA/CMVSS
- (25E) STEREO SYSTEM W/CD REAR
- (1D5) ENTERTAINMENT CENTR/EXT W/CD
- (1B1) CODES/STANDARDS USA

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

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

FIRST USED	
05 P39K	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY, 12V	
SHEET 7	PART NO 150329