



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.

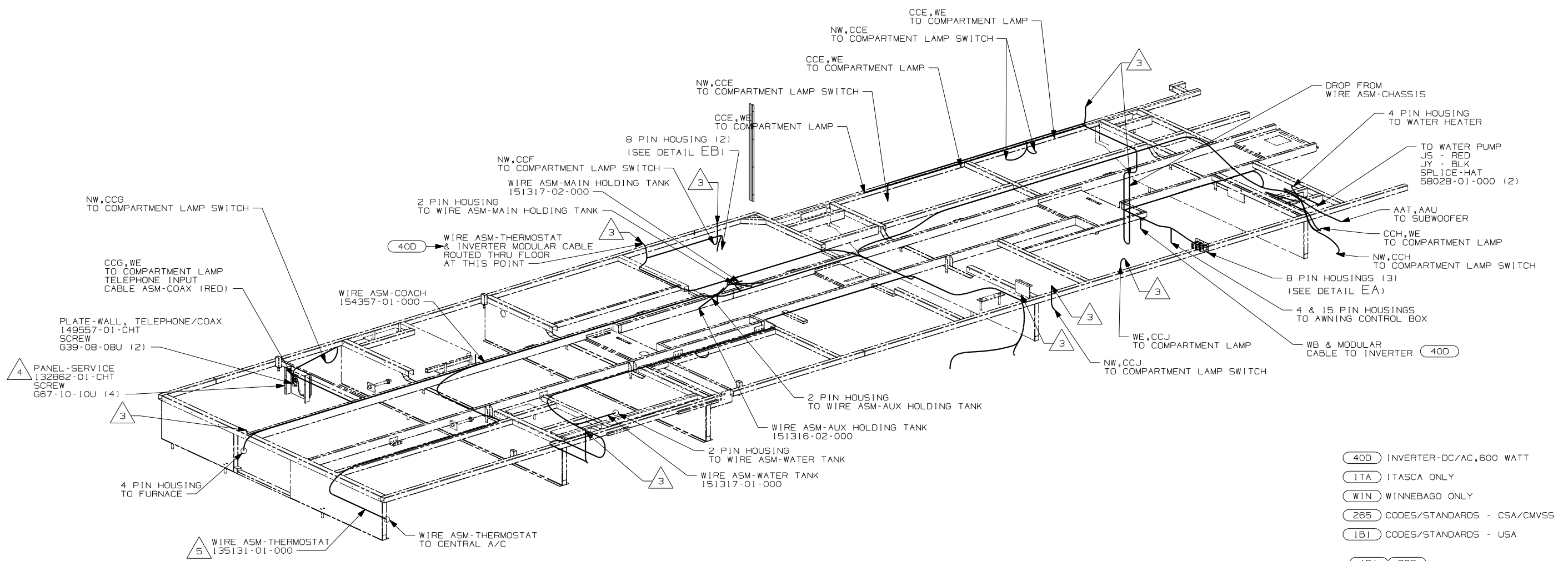


CAUTION

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
154200-01	(WIN)
154200-02	(ITA)

RELEASE	REV/DATE	DWG NO
	A	154200
REV ZONE	REVISION RECORD	DATE DFR-ORIG



- (40D) INVERTER-DC/AC, 600 WATT
- (ITA) ITASCA ONLY
- (WIN) WINNEBAGO ONLY
- (265) CODES/STANDARDS - CSA/CMVSS
- (1B1) CODES/STANDARDS - USA

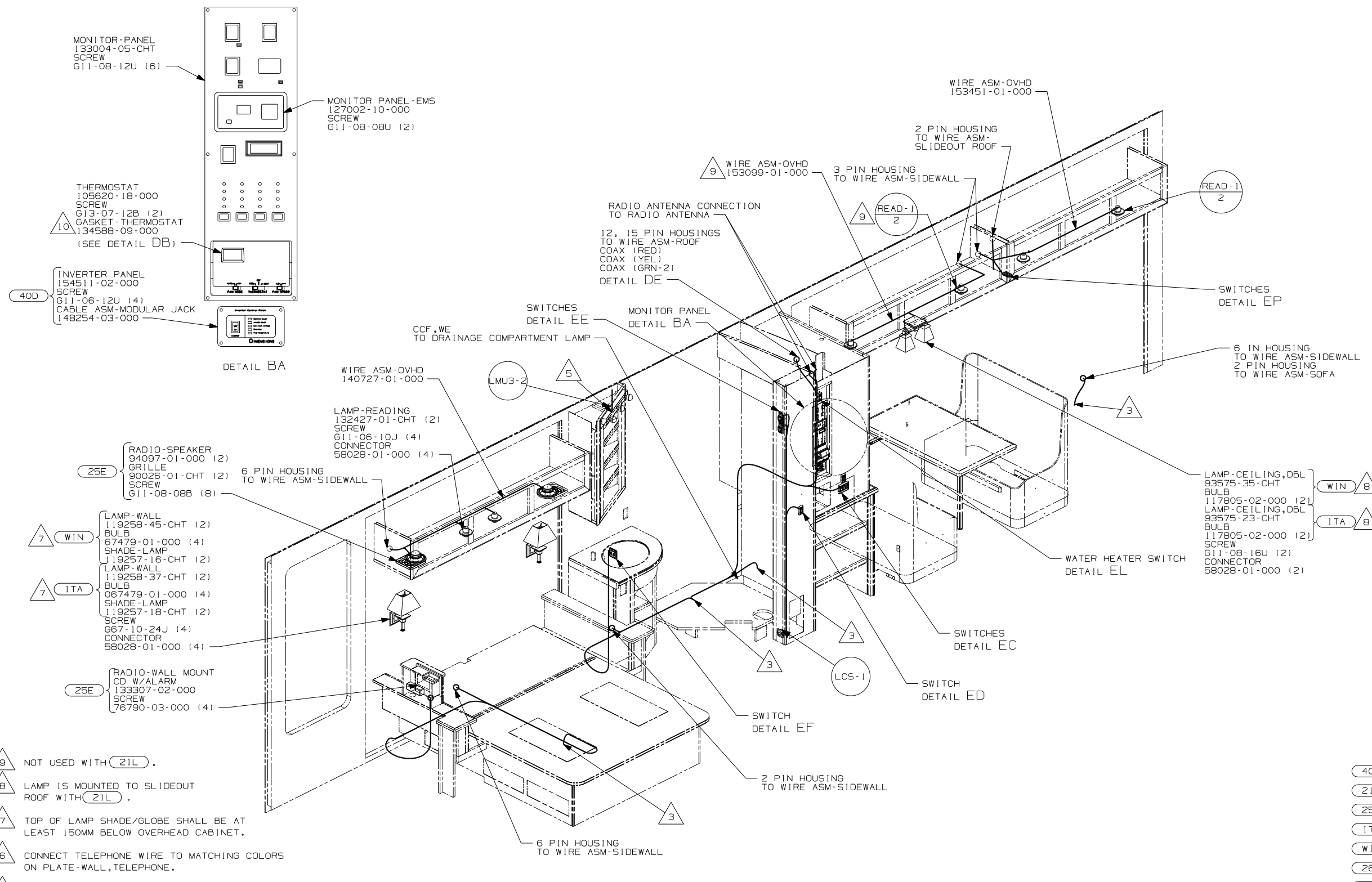
- 5 FOR ADDITIONAL INFORMATION SEE CENTRAL A/C INSTALLATION.
 - 4 CONNECT TELEPHONE WIRE TO MATCHING COLORS ON PLATE-WALL, TELEPHONE.
 - 3 WIRE PASSES THROUGH FLOOR AT THIS POINT.
2. SEE WIRING DIAGRAM-BODY, 12V FOR ADDITIONAL INFORMATION.
1. ALL WIRE TO BE CLAMPED WITH CLAMP 10495-01-000 OR WIRE TIE 8343-02-000 EVERY 600MM, UNLESS OTHERWISE SPECIFIED.

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

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

WINNEBAGO		COPYRIGHT 2004 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHKR			
P.E.			
M.E.	FIRST USED	06 G37B	
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 154200	
REF:		1 10/18/2005	

NOTES:



- 9 NOT USED WITH 21L.
- 8 LAMP IS MOUNTED TO SLIDEOUT ROOF WITH 21L.
- 7 TOP OF LAMP SHADE/GLOBE SHALL BE AT LEAST 150MM BELOW OVERHEAD CABINET.
- 6 CONNECT TELEPHONE WIRE TO MATCHING COLORS ON PLATE-WALL, TELEPHONE.
- 5 WIRE IN ROOF.
- 4 WIRE IN SIDEWALL.
- 3 WIRE PASSES THROUGH FLOOR AT THIS POINT.

NOTES:

2. SEE WIRING DIAGRAM-BODY, 12V FOR ADDITIONAL INFORMATION.
1. ALL WIRES TO BE CLAMPED WITH CLAMP 10495-01-000 OR WIRE TIE 8343-02-000 EVERY 600MM, UNLESS OTHERWISE SPECIFIED.

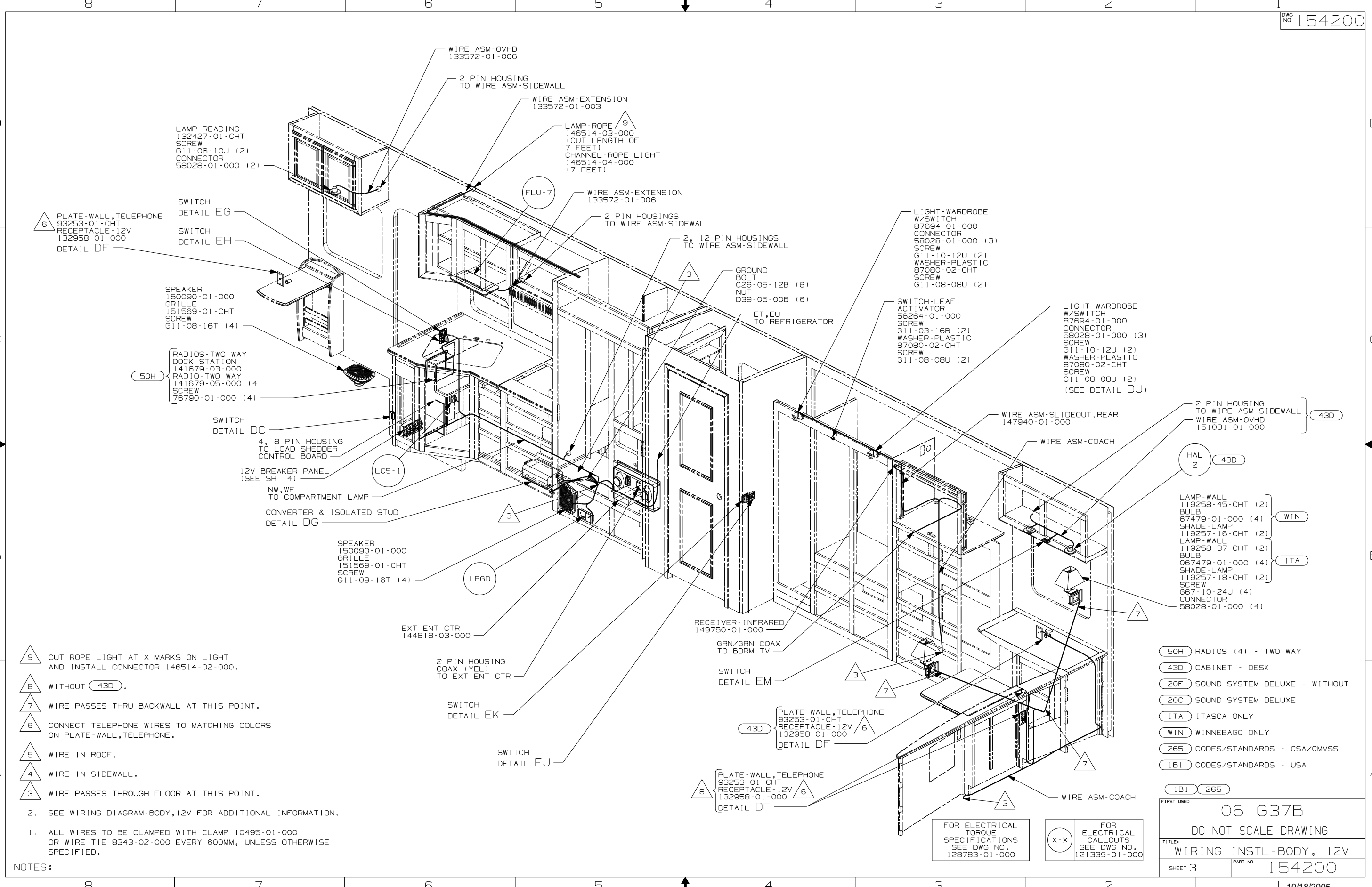
10 INSTALL GASKET ON BACK SIDE OF ONE PLACE AFTER INSTALLATION OF THERMOSTAT, MAKING SURE THAT THE GASKET COVERS AND SEALS THE HOLE THAT THE WIRES PASS THROUGH.

- 40D INVERTER-DC/AC, 600 WATT
- 21L DINING TABLE/CHAIRS
- 25E STEREO SYSTEM W/CD REAR
- ITA ITASCA ONLY
- WIN WINNEBAGO ONLY
- 265 CODES/STANDARDS - CSA/CMVSS
- 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	06 G37B
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING INSTL-BODY, 12V
SHEET 2	PART NO 154200



- 9 CUT ROPE LIGHT AT X MARKS ON LIGHT AND INSTALL CONNECTOR 146514-02-000.
- 8 WITHOUT 43D.
- 7 WIRE PASSES THRU BACKWALL AT THIS POINT.
- 6 CONNECT TELEPHONE WIRES TO MATCHING COLORS ON PLATE-WALL, TELEPHONE.
- 5 WIRE IN ROOF.
- 4 WIRE IN SIDEWALL.
- 3 WIRE PASSES THROUGH FLOOR AT THIS POINT.

- 2. SEE WIRING DIAGRAM-BODY, 12V FOR ADDITIONAL INFORMATION.
- 1. ALL WIRES TO BE CLAMPED WITH CLAMP 10495-01-000 OR WIRE TIE 8343-02-000 EVERY 600MM, UNLESS OTHERWISE SPECIFIED.

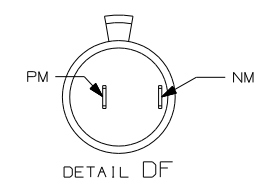
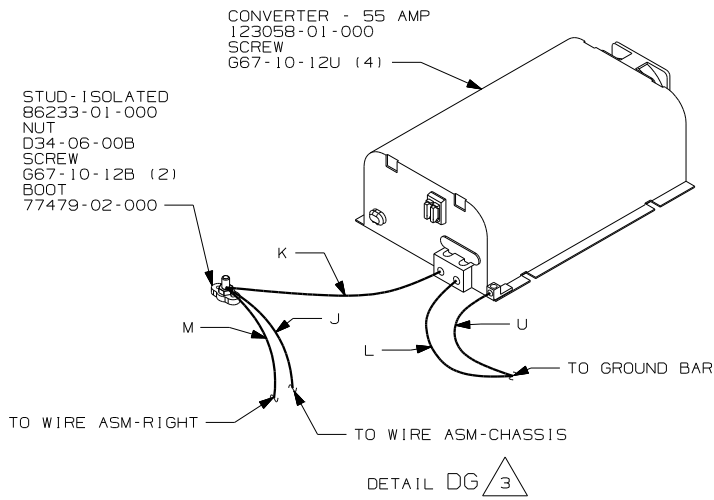
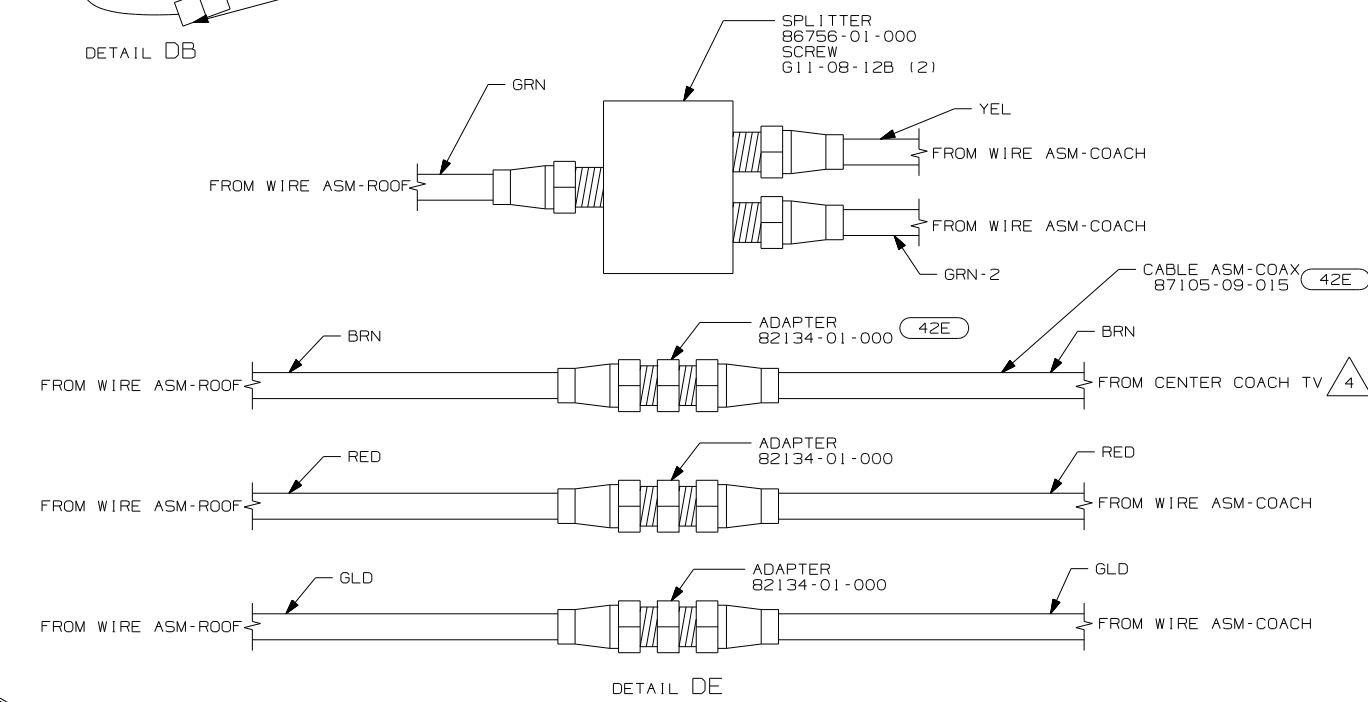
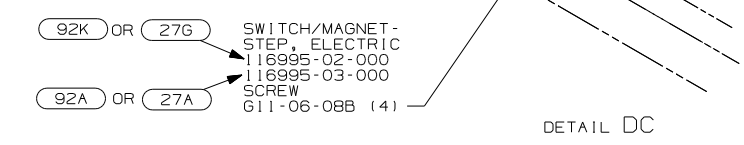
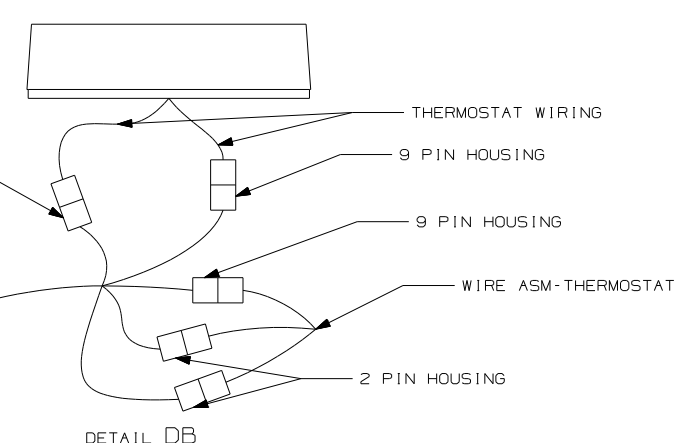
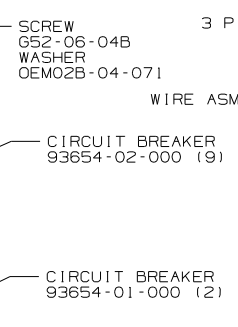
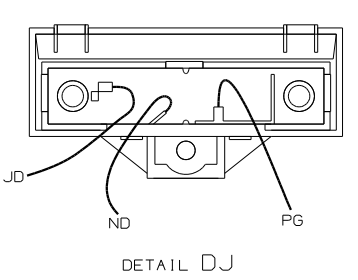
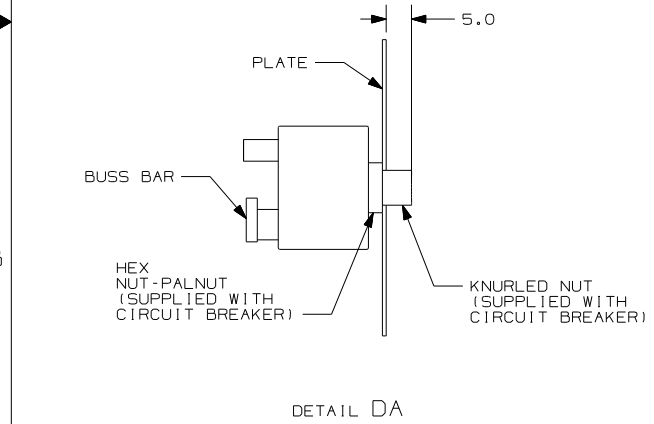
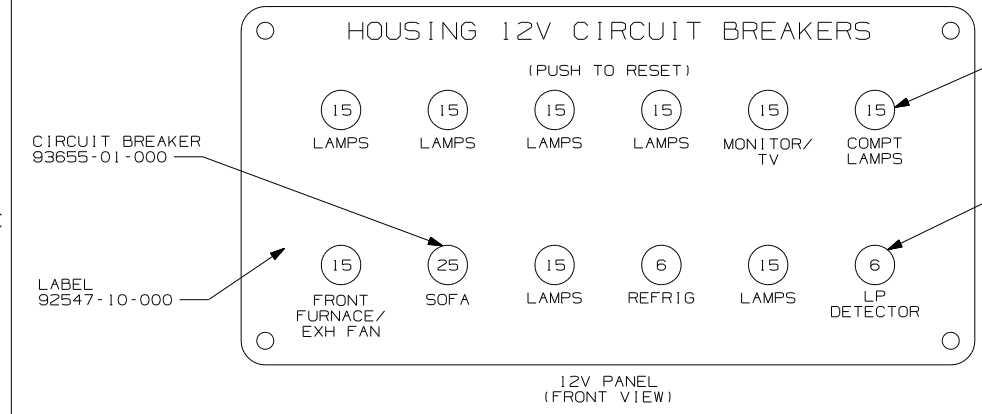
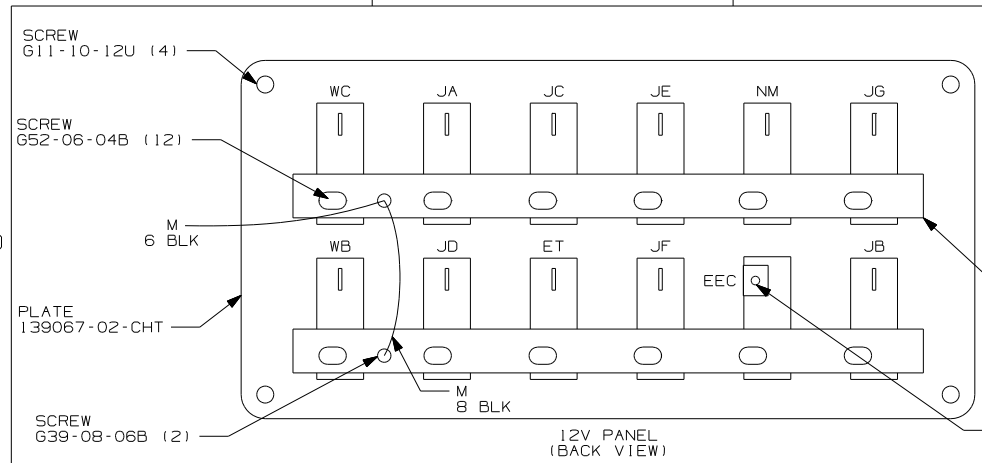
NOTES:

- 50H RADIOS (4) - TWO WAY
- 43D CABINET - DESK
- 20F SOUND SYSTEM DELUXE - WITHOUT
- 20C SOUND SYSTEM DELUXE
- 1TA ITASCA ONLY
- WIN WINNEBAGO ONLY
- 265 CODES/STANDARDS - CSA/CMVSS
- 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	06 G37B
DO NOT SCALE DRAWING	
TITLE:	WIRING INSTL-BODY, 12V
SHEET 3	PART NO 154200
10/18/2005	



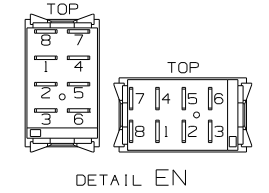
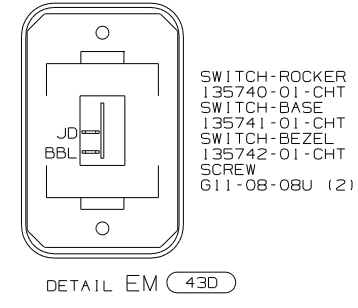
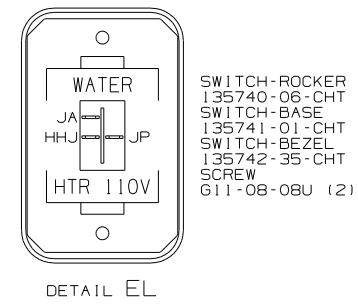
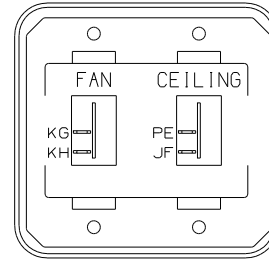
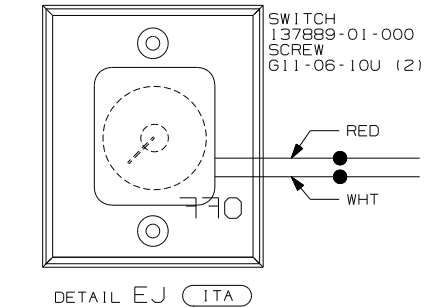
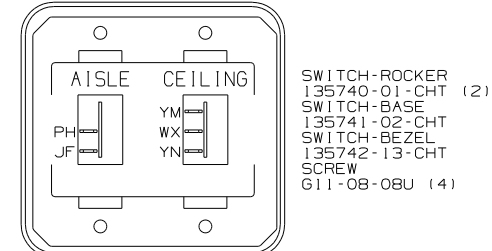
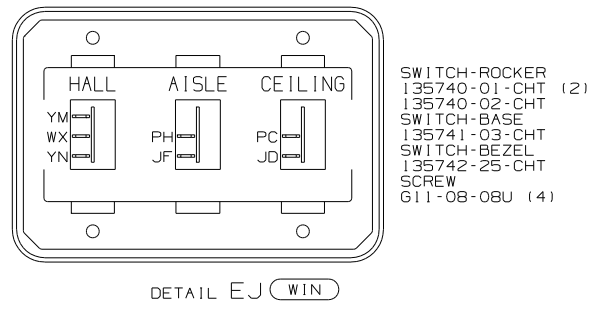
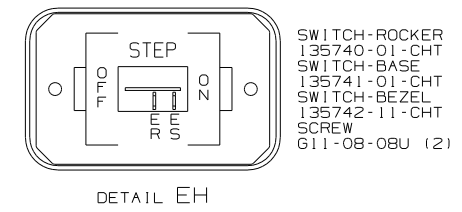
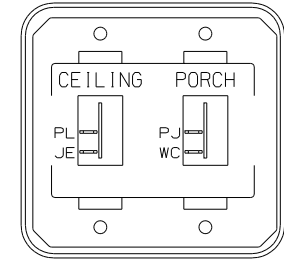
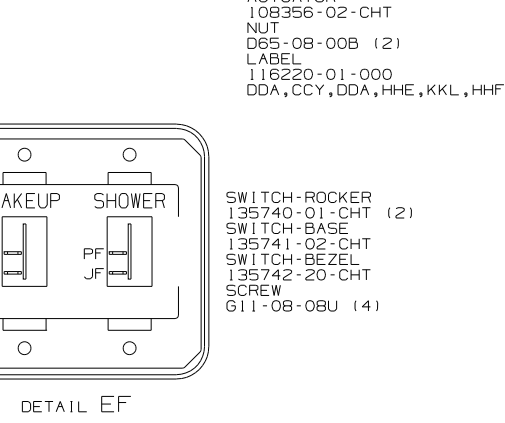
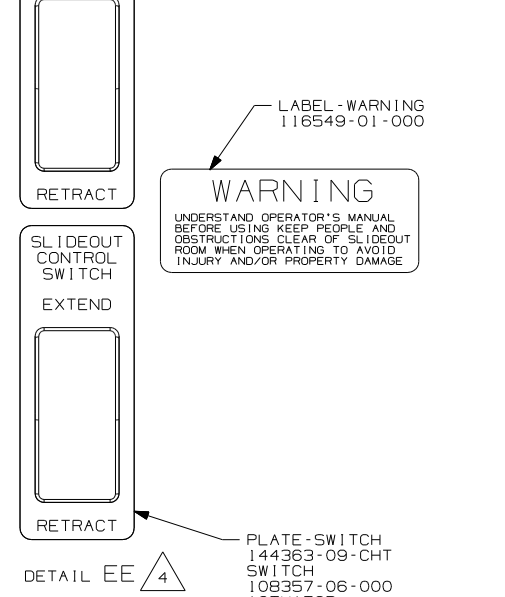
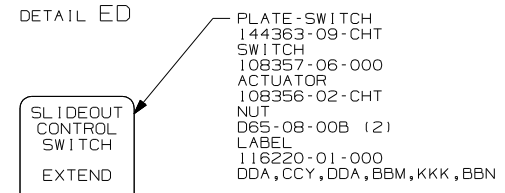
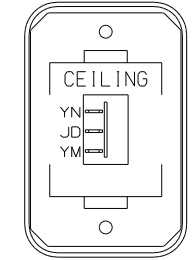
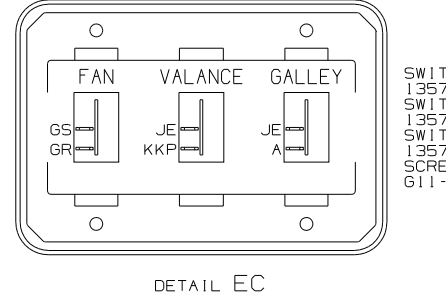
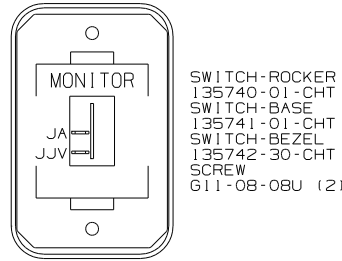
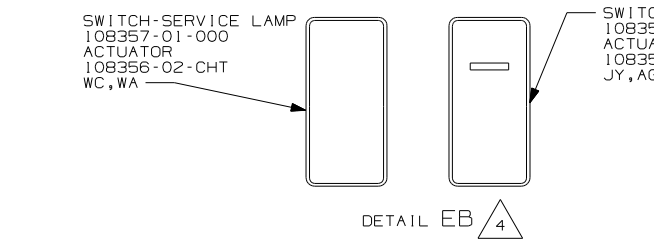
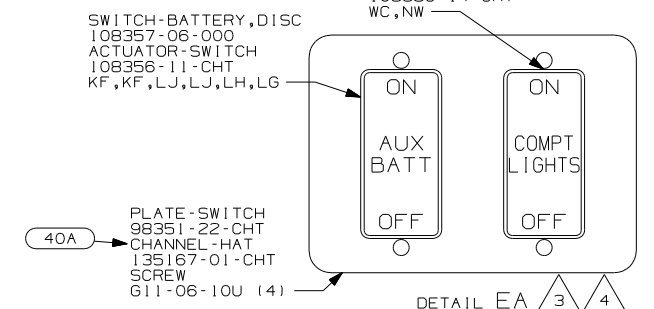
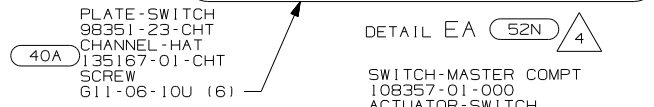
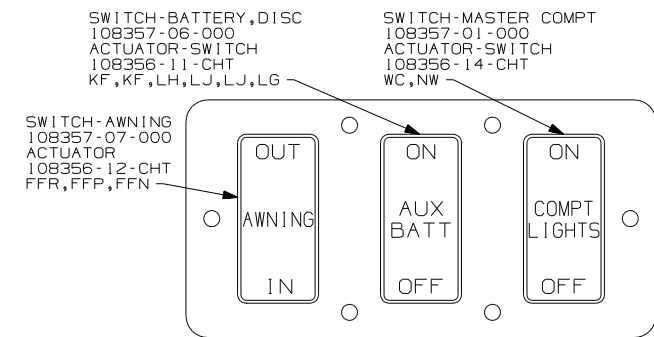
- NOTES:
- 4 SEE SIDE/TV INSTLATION FOR ADDITIONAL INFORMATION.
 - 3 FOR POSITIONING DIMENSIONS SEE WIRING INSTL-BODY, 110V SHT 5.
 - 2 MOUNT SWITCH AND SPACER TO BLOCK ON JAMB ADJUST HEIGHT TO MATCH MAGNET.
 - 1 MOUNT MAGNET USING PILOT HOLES IN SCREEN DOOR FRAME. MOUNT WITH MAGNET TOWARD SWITCH.

- 92K EXTERIOR GRAPHICS PACKAGE #2
- 92A EXT FULL BODY PAINT PKG # 2
- 42E TV-27" COLOR, STEREO W/REMOTE
- 29H HEAT PUMP - A/C CENTRAL
- 27G EXTERIOR GRAPHICS PACKAGE #1
- 27A EXT FULL BODY PAINT PKG #1
- 265 CODES/STANDARDS - CSA/CMVSS
- 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	06 G37B
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING INSTL-BODY, 12V
SHEET 4	PART NO 154200



3 WITHOUT 52N

2 TAPE BACK UNUSED TERMINALS TO WIRE ASM-COACH WITH TAPE 8363-01-000.

1. SWITCHES ARE TO BE INSTALLED AS SHOWN ON THIS DRAWING.

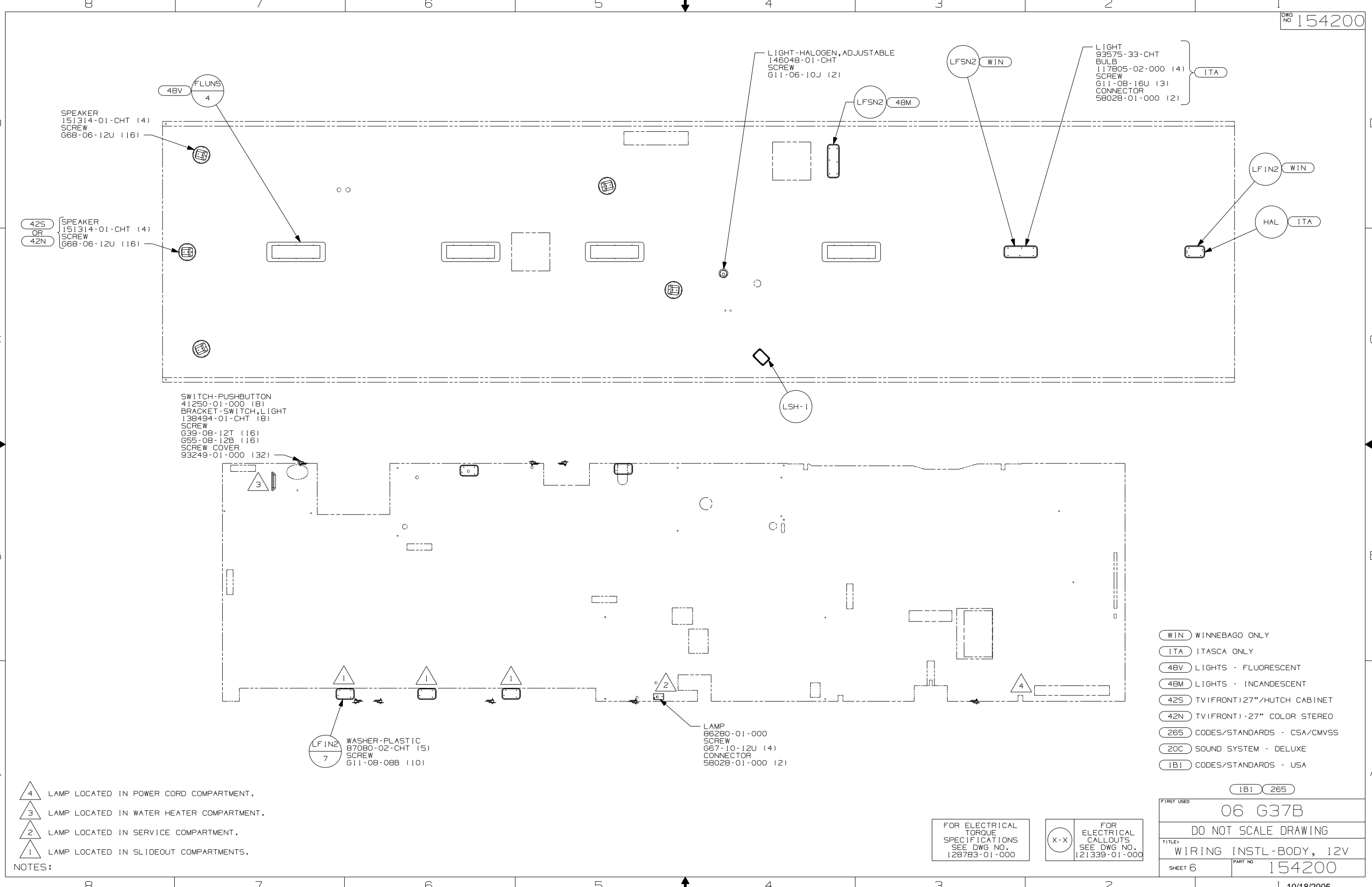
4 SEE DETAIL EN FOR SWITCH ORIENTATION.

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

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

- 52N AWNING - PATIO, ELECTRIC
- 43D CABINET - DESK
- 40A INVERTER-DC/AC WITHOUT
- ITA ITASCA ONLY
- WIN WINNEBAGO ONLY
- 265 CODES/STANDARDS - CSA/CMVSS
- 1B1 CODES/STANDARDS - USA

FIRST USED	06 G37B
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING INSTL-BODY, 12V
SHEET 5	PART NO 154200



SPEAKER
151314-01-CHT (4)
SCREW
668-06-12U (16)

42S
OR
42N
SPEAKER
151314-01-CHT (4)
SCREW
668-06-12U (16)

LIGHT-HALOGEN, ADJUSTABLE
146048-01-CHT
SCREW
611-06-10J (2)

LIGHT
93575-33-CHT
BULB
117805-02-000 (4)
SCREW
611-08-16U (3)
CONNECTOR
58028-01-000 (2)

SWITCH-PUSHBUTTON
41250-01-000 (8)
BRACKET-SWITCH,LIGHT
138494-01-CHT (8)
SCREW
639-08-12T (16)
655-08-12B (16)
SCREW COVER
93249-01-000 (32)

LAMP
86280-01-000
SCREW
667-10-12U (4)
CONNECTOR
58028-01-000 (2)

WASHER-PLASTIC
87080-02-CHT (5)
SCREW
611-08-08B (10)

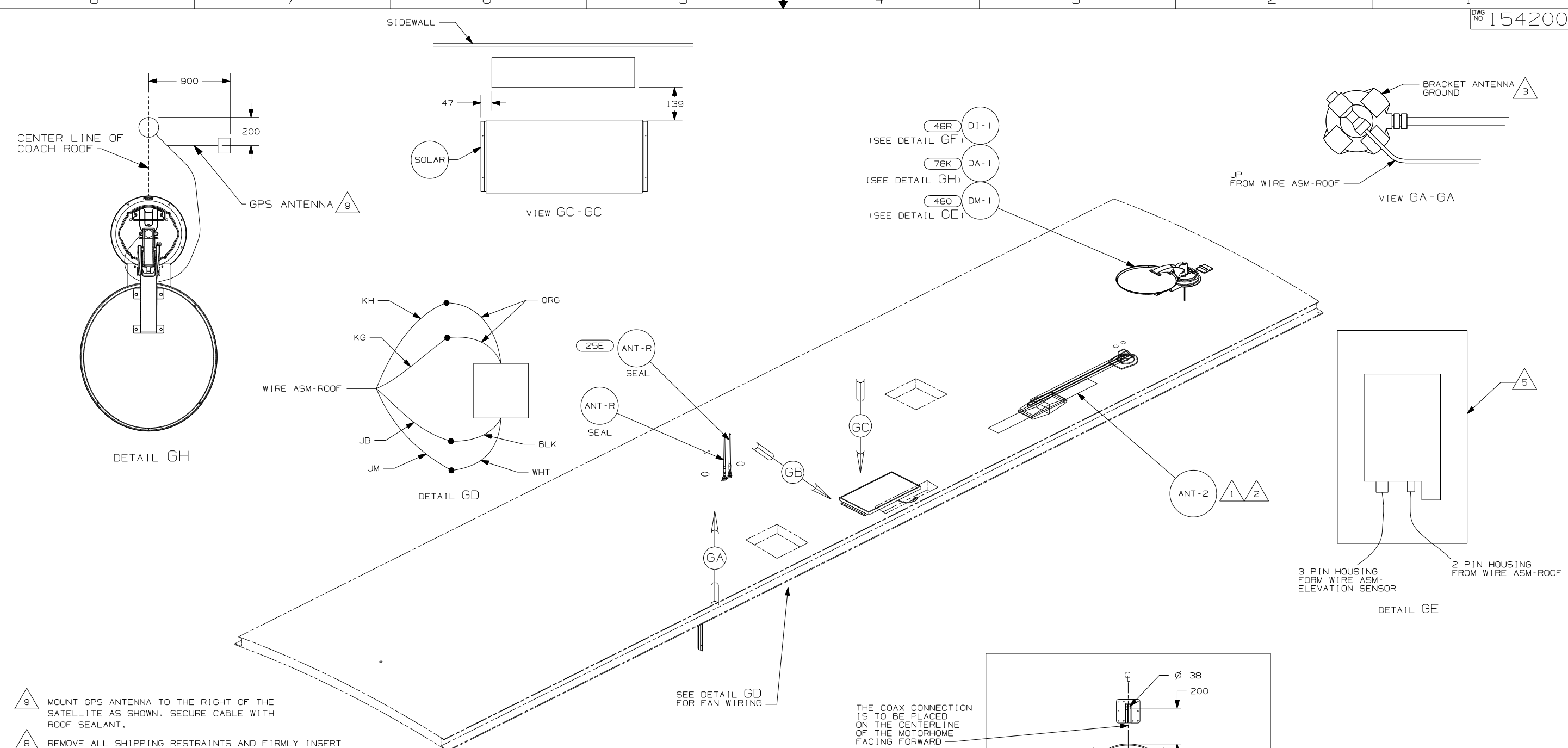
- (WIN) WINNEBAGO ONLY
- (ITA) ITASCA ONLY
- (48V) LIGHTS - FLUORESCENT
- (48M) LIGHTS - INCANDESCENT
- (42S) TV (FRONT) 27"/HUTCH CABINET
- (42N) TV (FRONT) -27" COLOR STEREO
- (265) CODES/STANDARDS - CSA/CMVSS
- (20C) SOUND SYSTEM - DELUXE
- (1B1) CODES/STANDARDS - USA

- NOTES:
- 4 LAMP LOCATED IN POWER CORD COMPARTMENT.
 - 3 LAMP LOCATED IN WATER HEATER COMPARTMENT.
 - 2 LAMP LOCATED IN SERVICE COMPARTMENT.
 - 1 LAMP LOCATED IN SLIDEOUT COMPARTMENTS.

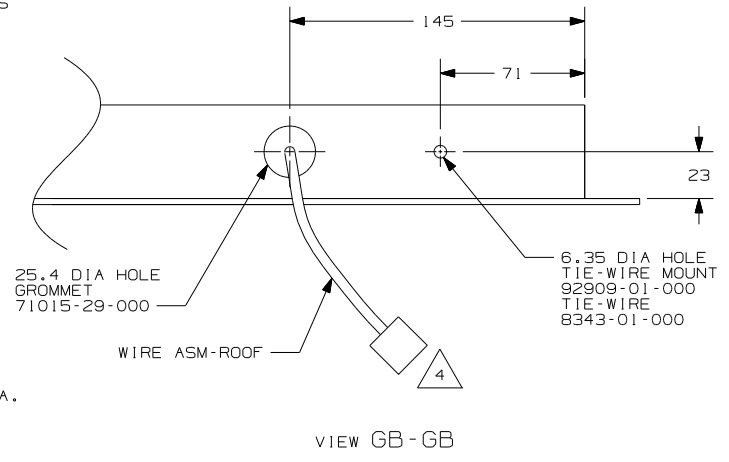
FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

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

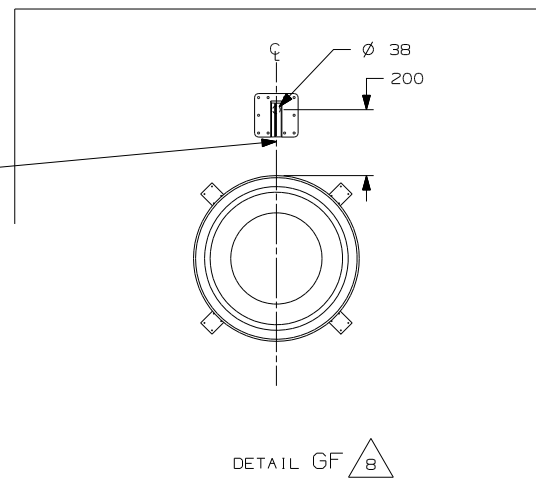
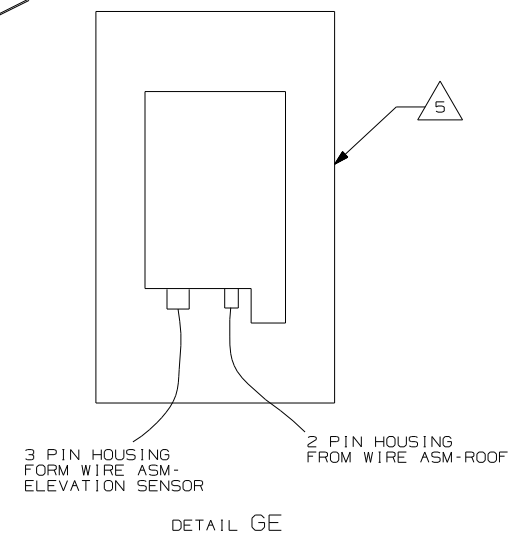
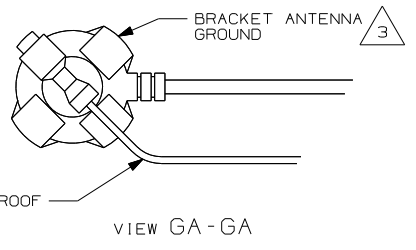
FIRST USED	06 G37B
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING INSTL-BODY, 12V
SHEET 6	PART NO 154200
1 10/18/2005	



- NOTES:
- 9 MOUNT GPS ANTENNA TO THE RIGHT OF THE SATELLITE AS SHOWN. SECURE CABLE WITH ROOF SEALANT.
 - 8 REMOVE ALL SHIPPING RESTRAINTS AND FIRMLY INSERT THE SUPPLIED PLUGS INTO THE APPROPRIATE SIZED HOLES AS SPECIFIED IN THE INSTALLATION PROCESS.
 - 7 MOUNT GPS ANTENNA AS FAR TO THE REAR OF THE SATELLITE AS POSSIBLE. SECURE CABLE WITH ROOF SEALANT.
 - 6 SEE MANUFACTURE'S INSTALLATION FOR ADDITIONAL INFORMATION.
 - 5 SENSOR SUPPLIED WITH SATELLITE ASSEMBLY.
 - 4 FASTEN TO VENT.
 - 3 WRAP BRACKET LEGS AROUND ANTENNA BASE.
 - 2 ADD RUBBER BUMPERS TO ROOF UNDER EACH END OF ANTENNA TO PREVENT CONTACT WITH THE ROOF.
 - 1 SEE DWG 76319-01-000 FOR INSTALLATION OF TV ANTENNA.



- 4BR DI-1 (SEE DETAIL GF)
- 7BK DA-1 (SEE DETAIL GH)
- 480 DM-1 (SEE DETAIL GE)



- 7BK SATELLITE DISH-AUTOMATIC
- 4BR SAT SYS IN-MOTION W/O RCVR
- 480 SATELLITE DISH & ELEV.SENSOR
- 25E STEREO SYSTEM W/CD REAR
- 265 CODES/STANDARDS-CSA/CMVSS
- 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	06 G37B
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING INSTL-BODY, 12V
SHEET 7	PART NO 154200