



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.

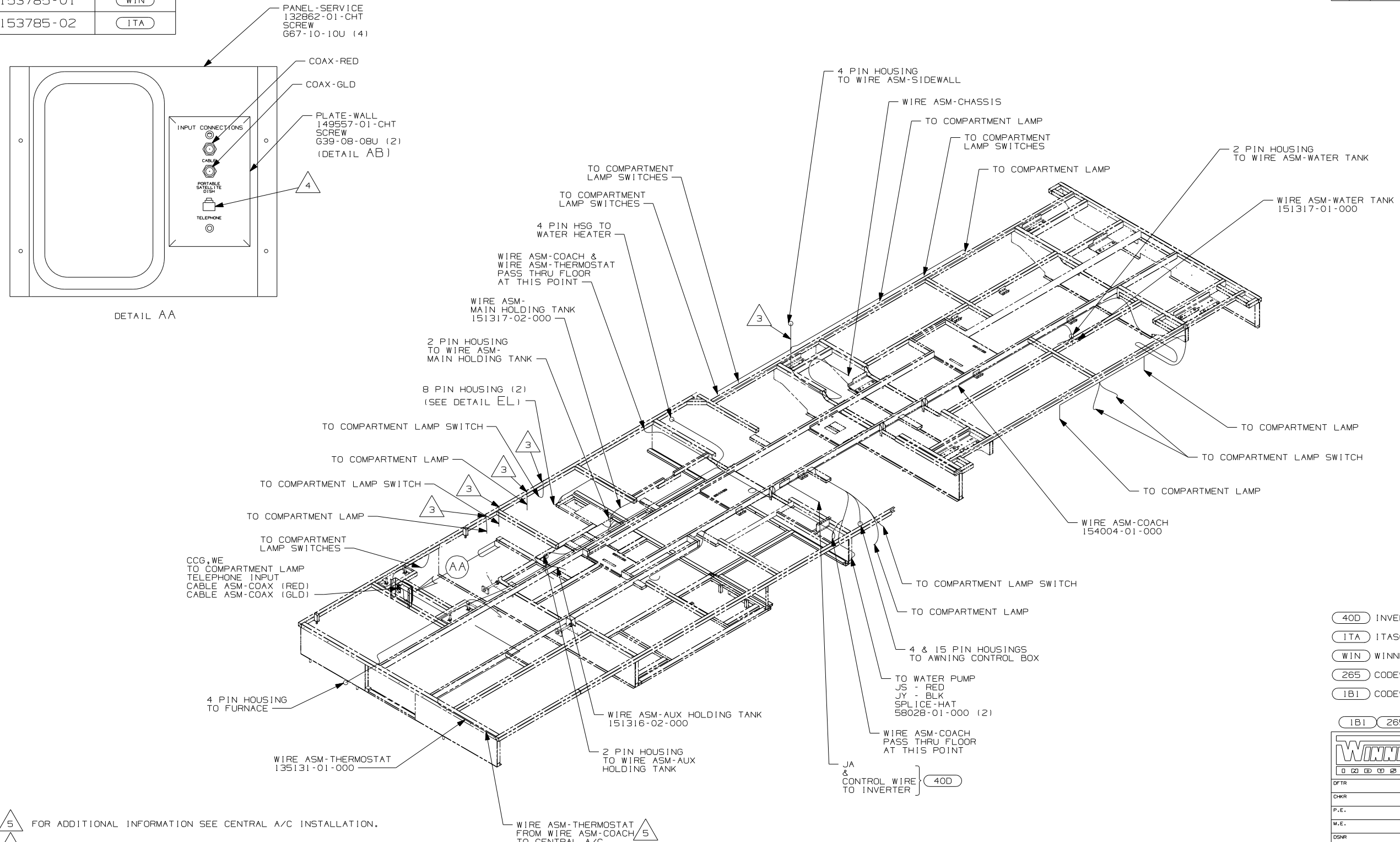


CAUTION

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
153785-01	(WIN)
153785-02	(ITA)

RELEASE	REV DATE	DWG NO
	A	153785
REV ZONE	REVISION RECORD	DATE DFR-0R16



- 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 WIRES TO BE CLAMPED WITH CLAMP 10495-01-000 OR WIRE TIE 8343-02-000 EVERY 600MM, UNLESS OTHERWISE SPECIFIED.

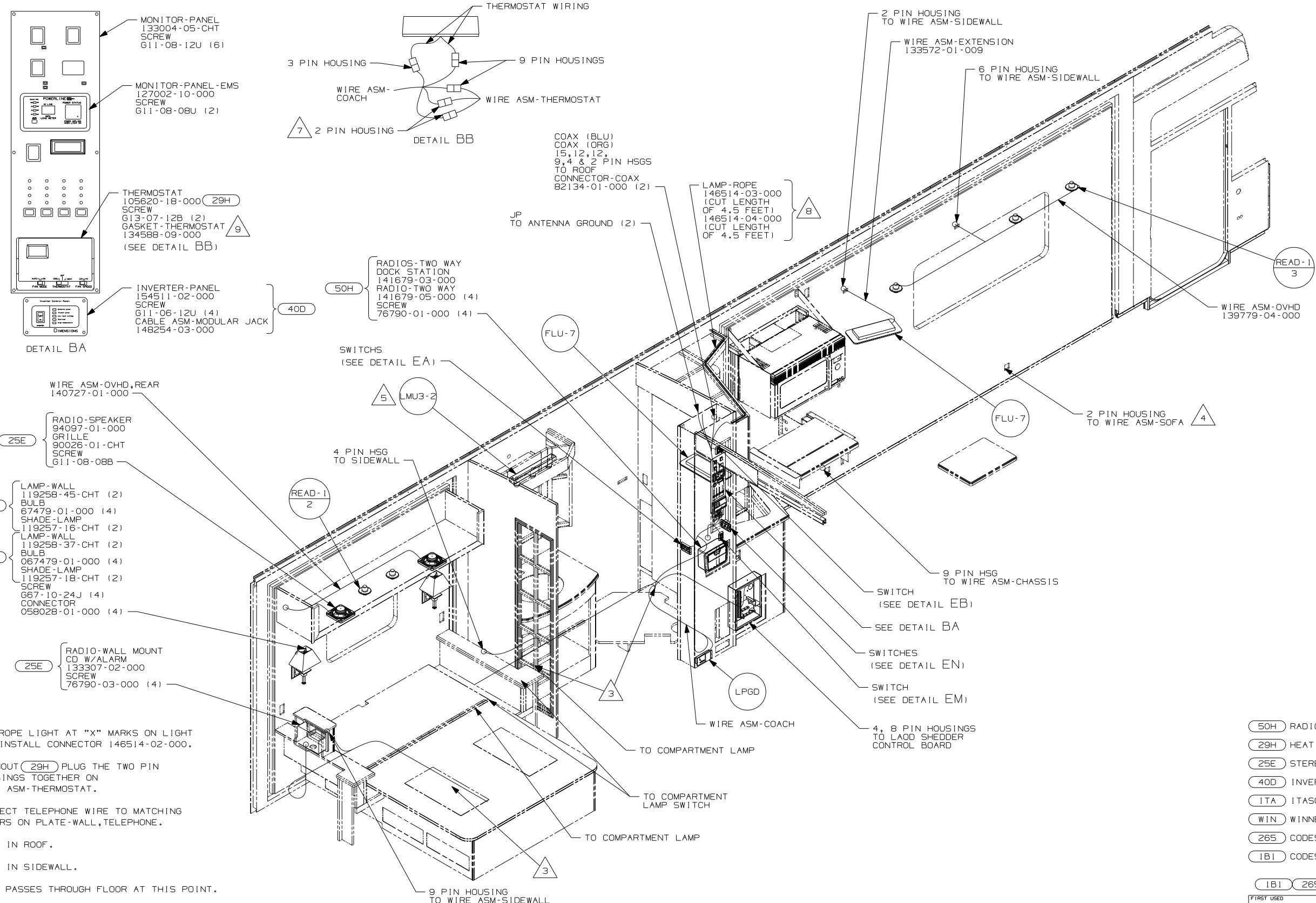
NOTES:

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

WINNEBAGO		COPYRIGHT 2006 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHKR		FIRST USED	
P.E.		06 G38J	
M.E.		UNSPECIFIED TOLERANCES ARE:	
DSNR		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	153785	REV
REF:	1 6/16/2006		

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

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



- 8 CUT ROPE LIGHT AT "X" MARKS ON LIGHT AND INSTALL CONNECTOR 146514-02-000.
- 7 WITHOUT 29H PLUG THE TWO PIN HOUSINGS TOGETHER ON WIRE ASM-THERMOSTAT.
- 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.

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.

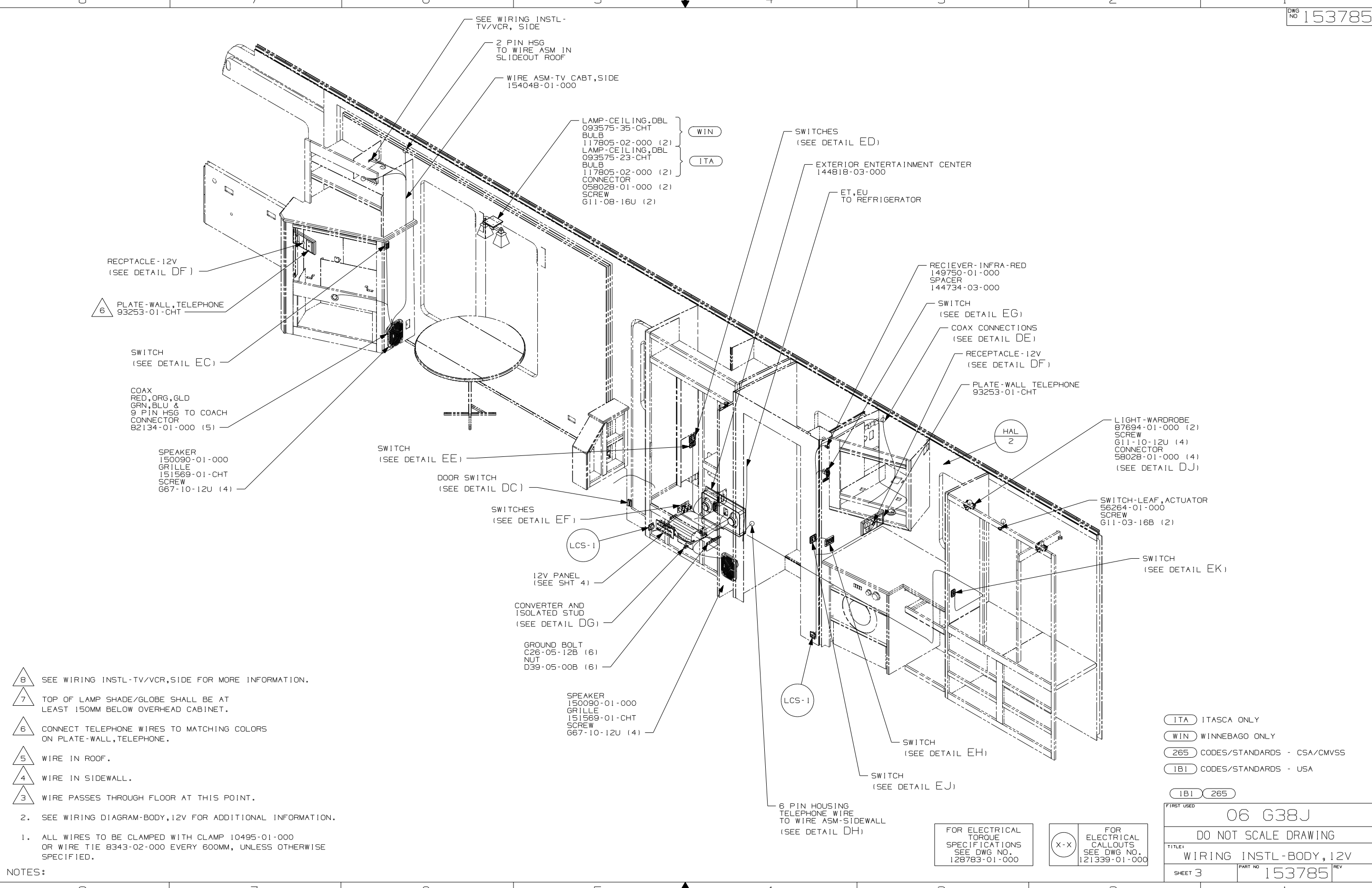
9 INSTALL GASKET ON BACK SIDE OF ONE PLACE AFTER INSTALLATION OF THERMOSTAT, MAKING SURE THAT THE GASKET COVERS AND SEALS THE HOLE THAT THE WIRES PASS THROUGH.

- 50H RADIOS (4) - TWO WAY
- 29H HEAT PUMP - CENTRAL A/C
- 25E STEREO SYSTEM W/CD REAR
- 40D INVERTER-DC/AC, 600 WATT
- 1TA ITASCA ONLY
- 1WIN WINNEBAGO ONLY
- 265 CODES/STANDARDS - CSA/CMVSS
- 1B1 CODES/STANDARDS - USA

FIRST USED	06 G38J
TITLE:	DO NOT SCALE DRAWING
	WIRING INSTL-BODY, 12V
SHEET 2	PART NO 153785 REV

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

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



- 8 SEE WIRING INSTL-TV/VCR,SIDE FOR MORE INFORMATION.
 - 7 TOP OF LAMP SHADE/GLOBE SHALL BE AT LEAST 150MM BELOW OVERHEAD CABINET.
 - 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.

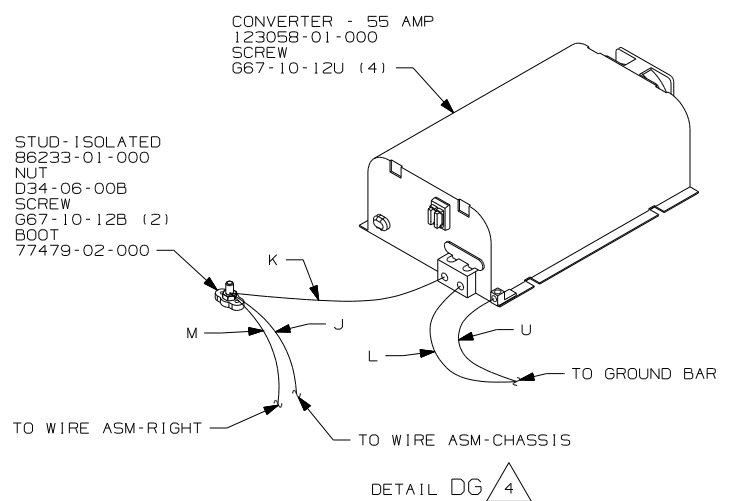
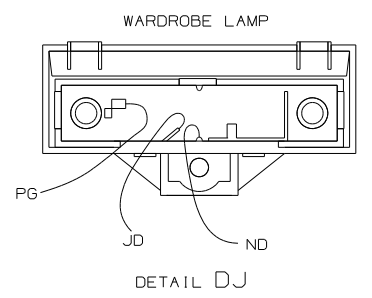
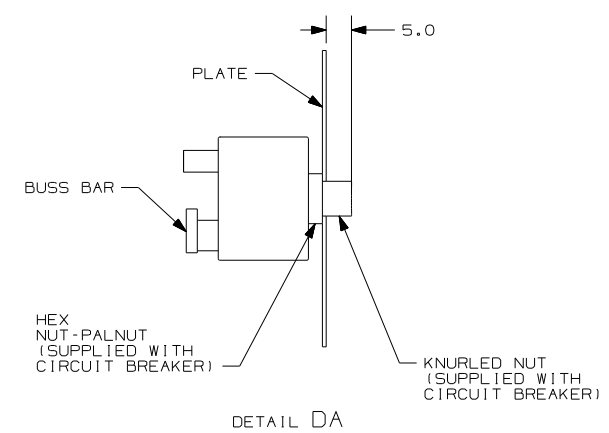
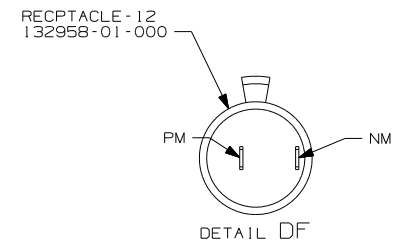
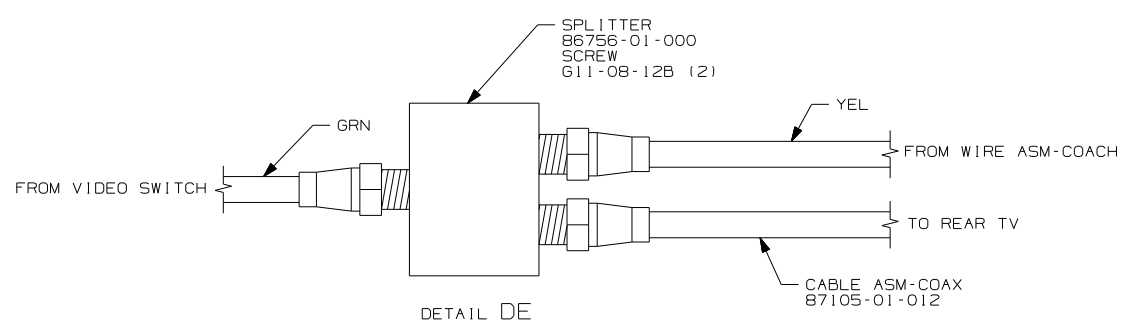
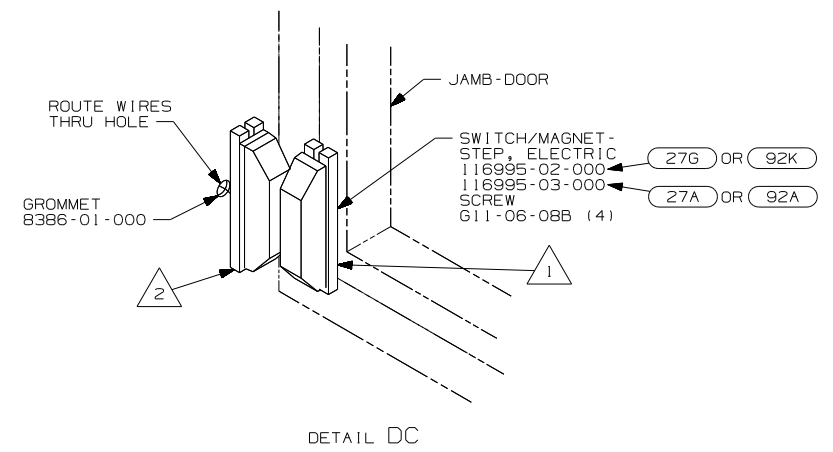
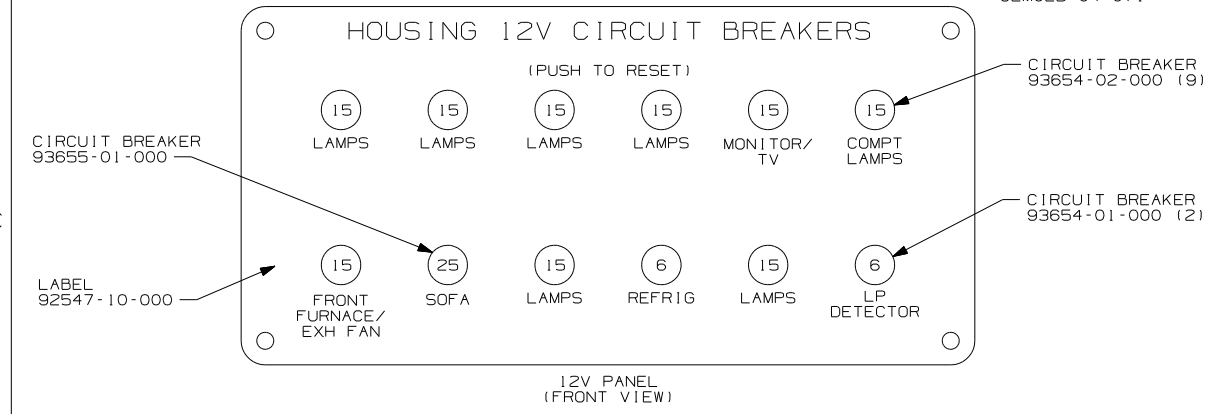
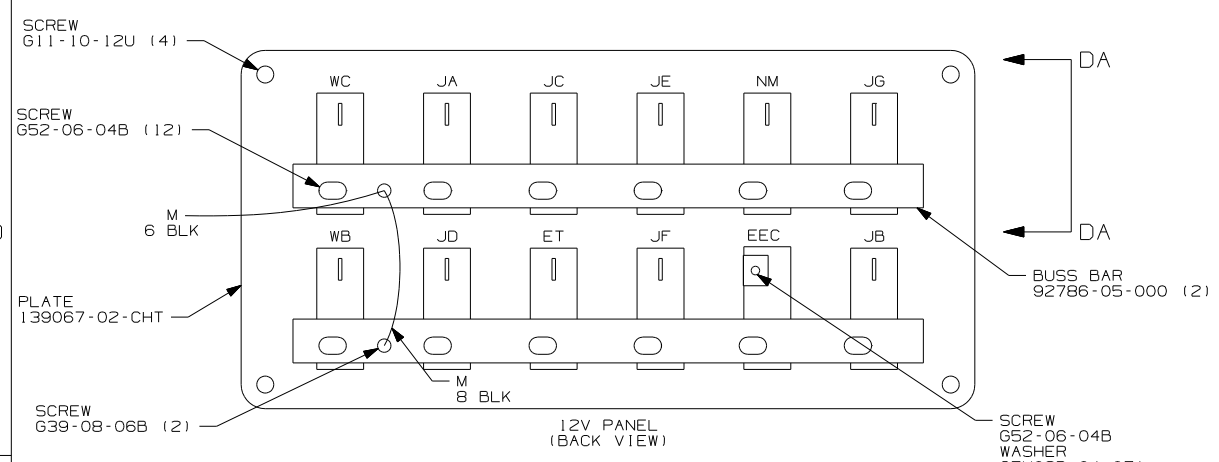
NOTES:

- 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

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

FIRST USED	06 G38J
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING INSTL-BODY, 12V
SHEET 3	PART NO 153785 REV



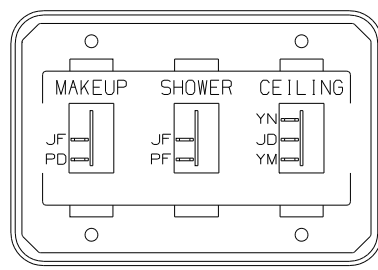
- NOTES:
- 4 FOR POSITIONING DIMENSIONS SEE WIRING INSTL-BODY, 110V SHT 4.
 - 3 WITHOUT 29H PLUG THE TWO PIN HOUSINGS TOGETHER ON WIRE ASM-THERMOSTAT.
 - 2 MOUNT SWITCH AND SPACER TO BLOCK ON JAMB ADJUST HEIGHT TO MATCH MAGNET.
 - 1 MOUNT MAGNET USING PILOT HOLES IN SCREEN DOOR FRAME. MOUNT WITH MAGNET TOWARD SWITCH.

- 92K EXTERIOR GRAPHICS PACKAGE #2
- 92A EXT FULL BODY PAINT PKG # 2
- 27G EXTERIOR GRAPHICS PACKAGE #1
- 27A EXT FULL BODY PAINT PKG #1
- 29H HEAT PUMP - A/C CENTRAL
- 265 CODES/STANDARDS - CSA/CMVSS
- 1B1 CODES/STANDARDS - USA

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

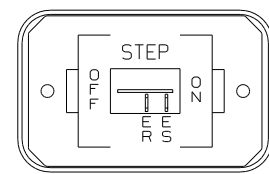
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

FIRST USED	06 G38J	
DO NOT SCALE DRAWING		
TITLE:	WIRING INSTL-BODY, 12V	
SHEET 4	PART NO	153785
	REV	



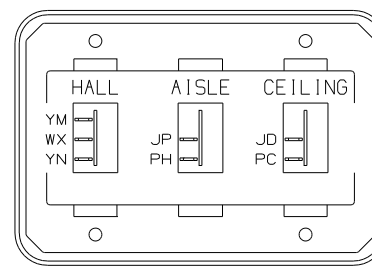
SWITCH-ROCKER
135740-01-CHT (2)
135740-02-CHT
SWITCH-BASE
135741-03-CHT
SWITCH-BEZEL
135742-28-CHT
SCREW
G11-08-08U (4)

DETAIL EA



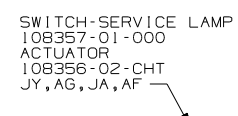
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-11-CHT
SCREW
G11-08-08U (2)

DETAIL EE



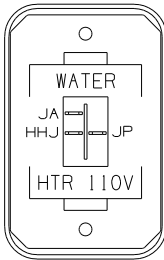
SWITCH-ROCKER
135740-01-CHT (2)
135740-02-CHT
SWITCH-BASE
135741-03-CHT
SWITCH-BEZEL
135742-25-CHT
SCREW
G11-08-08U (4)

DETAIL EH (WIN)



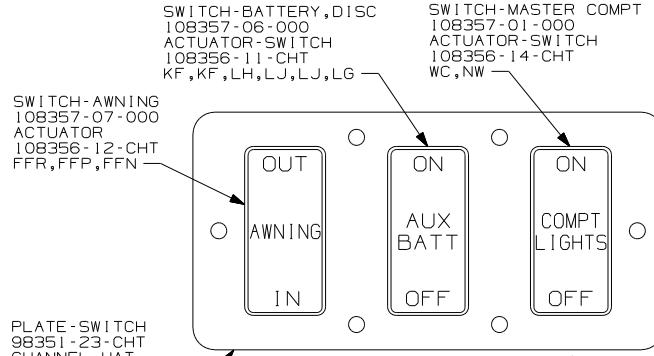
SWITCH-SERVICE LAMP
108357-01-000
ACTUATOR
108356-02-CHT
JY, AG, JA, AF

DETAIL EL 3



SWITCH-ROCKER
135740-06-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-35-CHT
SCREW
G11-08-08U (2)

DETAIL EB

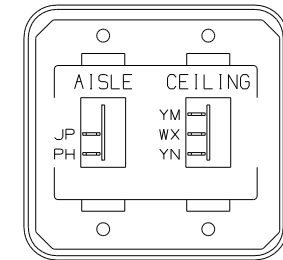


SWITCH-BATTERY, DISC
108357-06-000
ACTUATOR-SWITCH
108356-11-CHT
KF, KF, LH, LJ, LJ, LG

SWITCH-MASTER COMPT
108357-01-000
ACTUATOR-SWITCH
108356-14-CHT
WC, NW

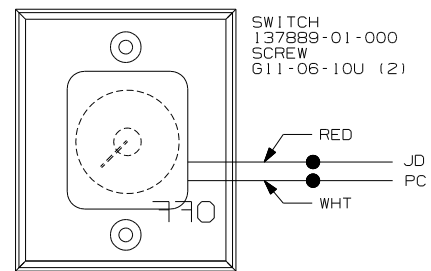
SWITCH-AWNING
108357-07-000
ACTUATOR
108356-12-CHT
FFR, FFP, FFN

DETAIL EF 52N 3

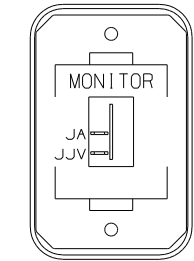


SWITCH-ROCKER
135740-01-CHT
135740-02-CHT
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-13-CHT
SCREW
G11-08-08U (4)

DETAIL EH (ITA)

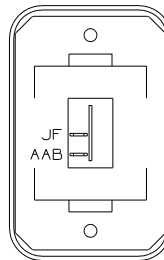


SWITCH
137889-01-000
SCREW
G11-06-10U (2)



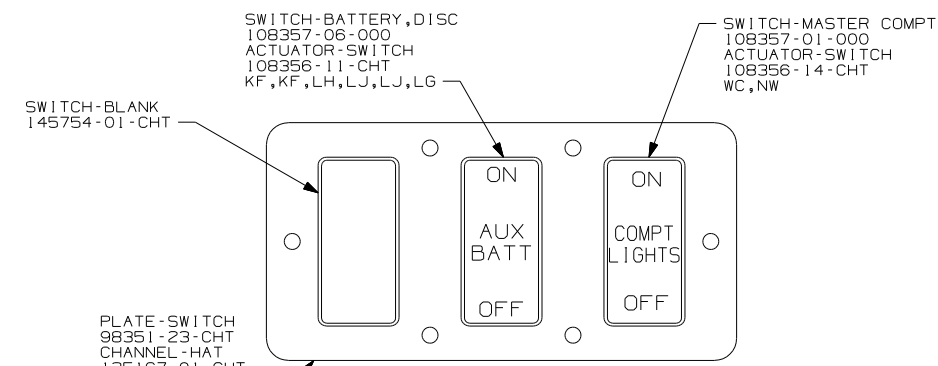
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-30-CHT
SCREW
G11-08-08U (2)

DETAIL EM



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

DETAIL EC



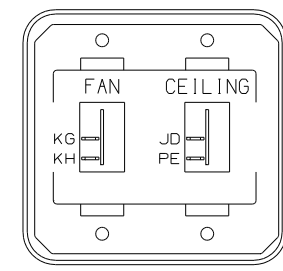
SWITCH-BATTERY, DISC
108357-06-000
ACTUATOR-SWITCH
108356-11-CHT
KF, KF, LH, LJ, LJ, LG

SWITCH-MASTER COMPT
108357-01-000
ACTUATOR-SWITCH
108356-14-CHT
WC, NW

SWITCH-BLANK
145754-01-CHT

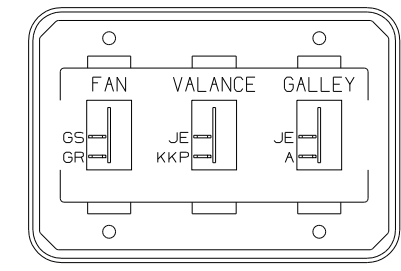
PLATE-SWITCH
98351-23-CHT
CHANNEL-HAT
135167-01-CHT
SCREW
G11-06-10U (6)

DETAIL EF 2 3



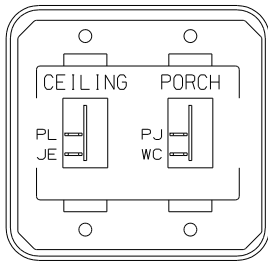
SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-33-CHT
SCREW
G11-08-08U (4)

DETAIL EJ



SWITCH-ROCKER
135740-01-CHT (3)
SWITCH-BASE
135741-03-CHT
SWITCH-BEZEL
135742-41-CHT
SCREW
G11-08-08U (4)

DETAIL EN



SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-19-CHT
SCREW
G11-08-08U (4)

DETAIL ED

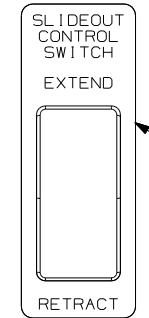
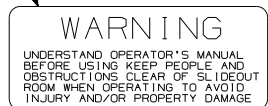


PLATE-SWITCH
144363-09-CHT
SWITCH
108357-06-000
ACTUATOR
108356-02-CHT
NUT
D65-08-00B (2)
LABEL
116220-01-000

DETAIL EG (FRONT VIEW) 3

LABEL-WARNING
116549-02-000

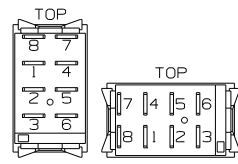


3 FOR SWITCH ORIENTATION SEE DETAIL EZ.

2 WITHOUT 52N

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

NOTES:



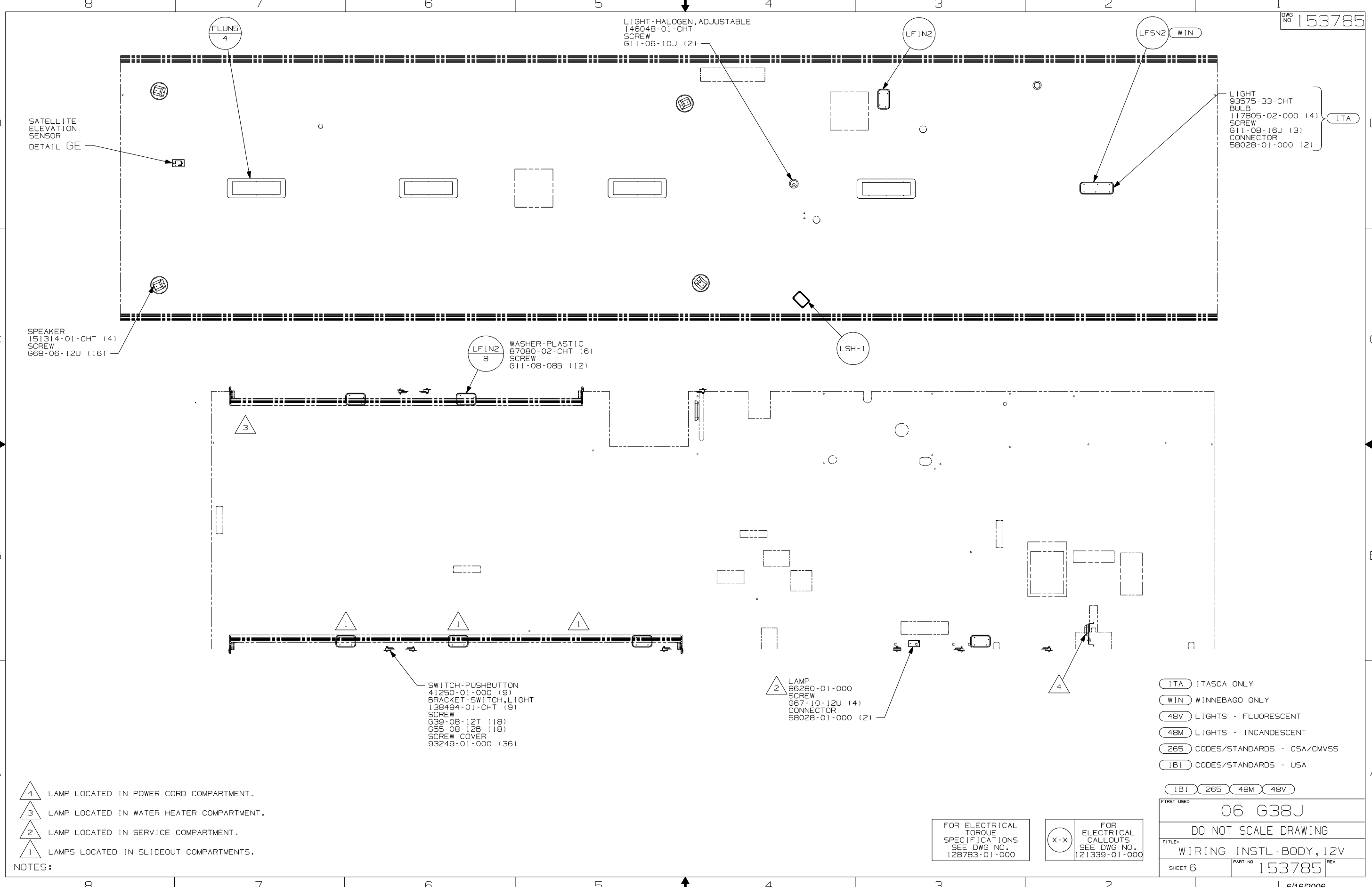
DETAIL EZ.

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

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

- 52N AWNING - PATIO, ELECTRIC
- ITA ITASCA ONLY
- WIN WINNEBAGO ONLY
- 265 CODES/STANDARDS - CSA/CMVSS
- 1B1 CODES/STANDARDS - USA

FIRST USED	06 G38J
DO NOT SCALE DRAWING	
TITLE:	WIRING INSTL-BODY, 12V
SHEET 5	PART NO 153785 REV



LIGHT-HALOGEN, ADJUSTABLE
146048-01-CHT
SCREW
G11-06-10J (2)

LIGHT
93575-33-CHT
BULB
117805-02-000 (4)
SCREW
G11-08-16U (3)
CONNECTOR
58028-01-000 (2)

SATELLITE
ELEVATION
SENSOR
DETAIL GE

SPEAKER
151314-01-CHT (4)
SCREW
G68-06-12U (16)

WASHER-PLASTIC
87080-02-CHT (6)
SCREW
G11-08-08B (12)

SWITCH-PUSHBUTTON
41250-01-000 (9)
BRACKET-SWITCH, LIGHT
138494-01-CHT (9)
SCREW
G39-08-12T (18)
G55-08-12B (18)
SCREW COVER
93249-01-000 (36)

LAMP
86280-01-000
SCREW
G67-10-12U (4)
CONNECTOR
58028-01-000 (2)

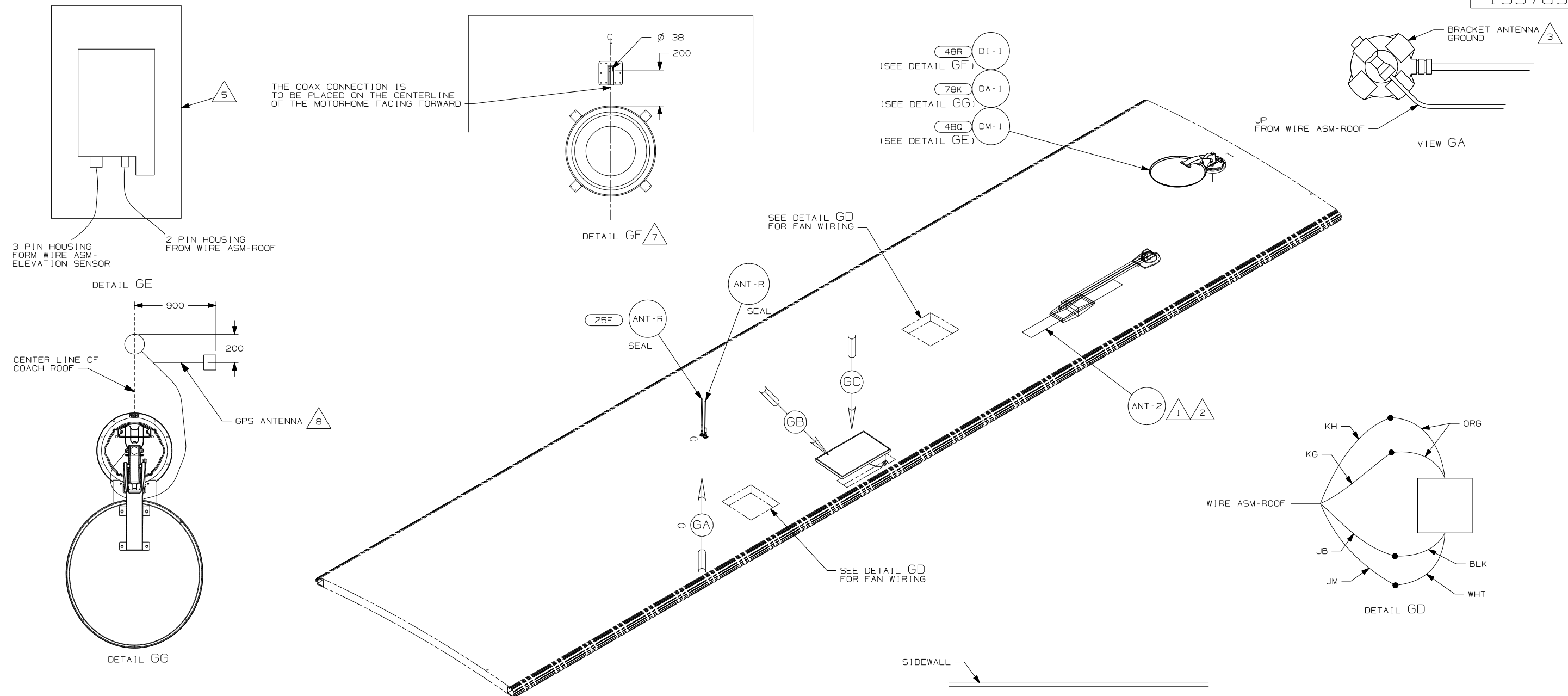
- (ITA) ITASCA ONLY
- (WIN) WINNEBAGO ONLY
- (48V) LIGHTS - FLUORESCENT
- (48M) LIGHTS - INCANDESCENT
- (265) CODES/STANDARDS - CSA/CMVSS
- (1B1) CODES/STANDARDS - USA

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

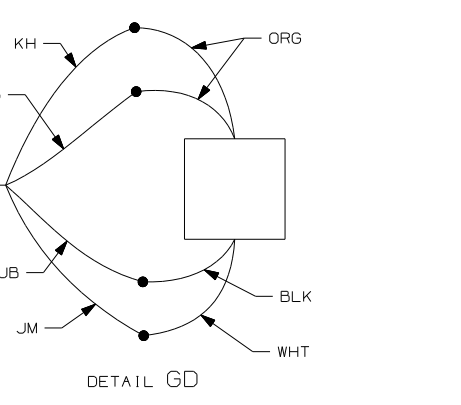
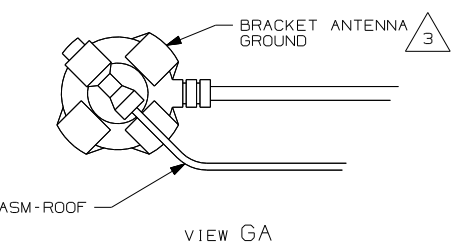
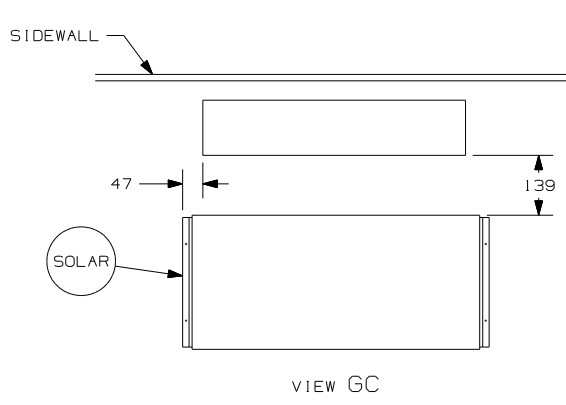
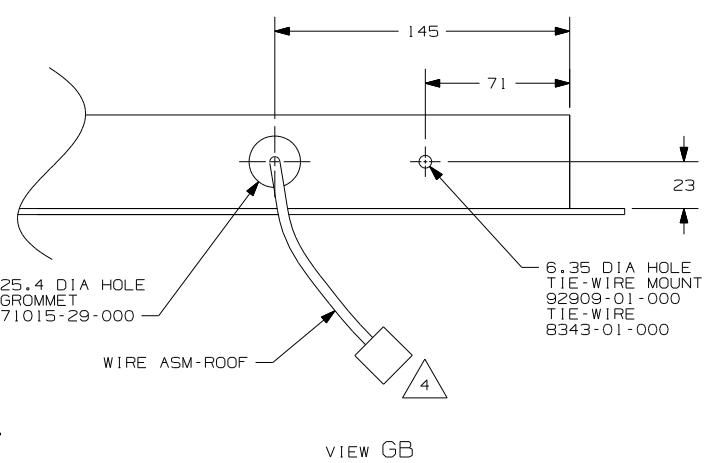
FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

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

FIRST USED	06 G38J
DO NOT SCALE DRAWING	
TITLE:	WIRING INSTL-BODY, 12V
SHEET 6	PART NO 153785 REV



- 8 MOUNT GPS ANTENNA TO THE RIGHT OF THE SATELLITE AS SHOWN. SECURE CABLE WITH ROOF SEALANT.
- 7 REMOVE ALL SHIPPING RESTRAINTS AND FIRMLY INSERT THE SUPPLIED PLUGS INTO THE APPROPRIATE SIZED HOLES AS SPECIFIED IN THE INSTALLATION PROCESS.
- 6 MOUNT GPS ANTENNA AS FAR TO THE REAR OF THE SATELLITE AS POSSIBLE. SECURE CABLE WITH ROOF SEALANT.
- 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.



- 78K 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

FIRST USED	06 G38J	
DO NOT SCALE DRAWING		
TITLE:	WIRING INSTL-BODY, 12V	
SHEET 7	PART NO	153785
REV		

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

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