



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.

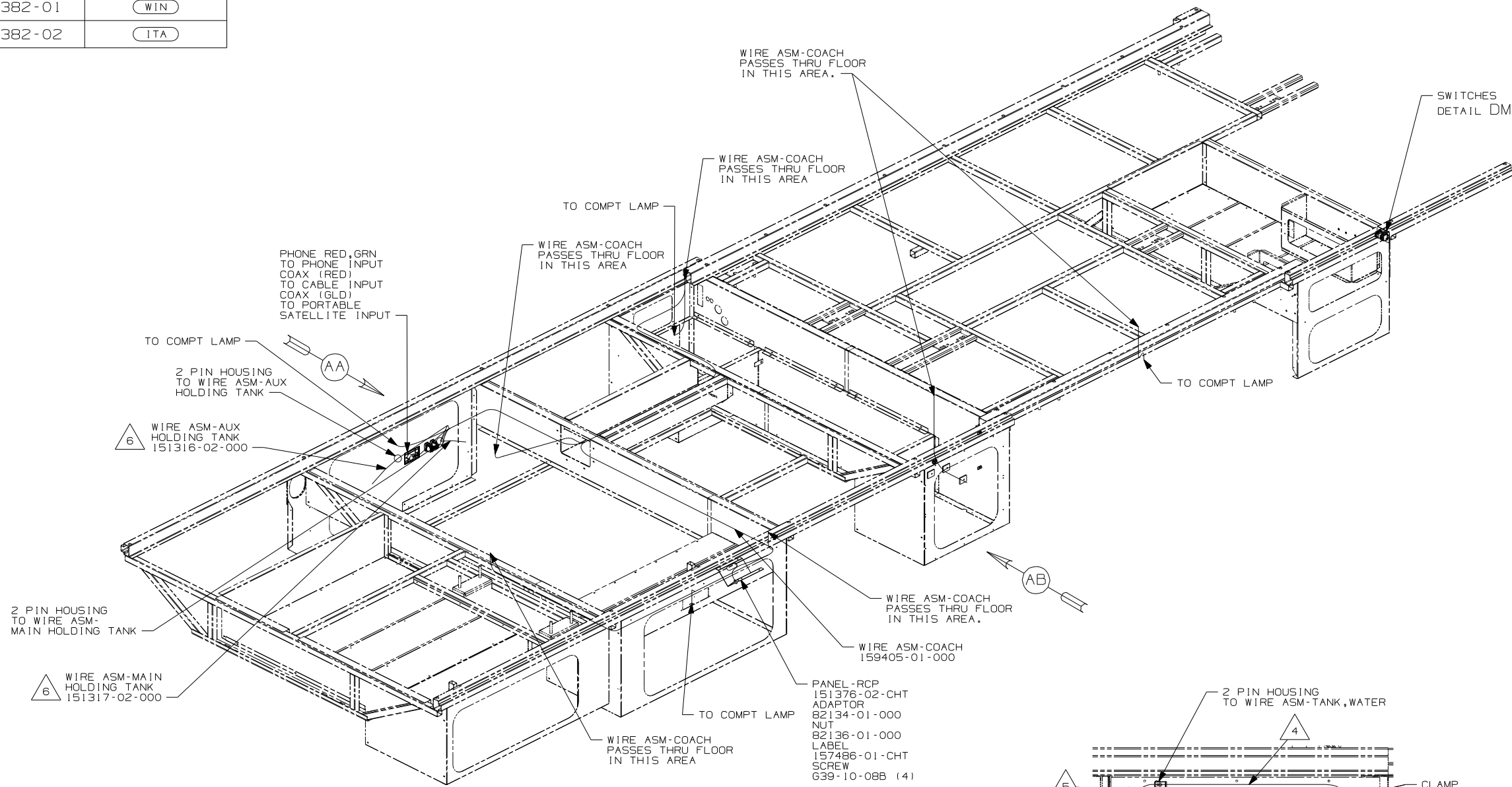


CAUTION

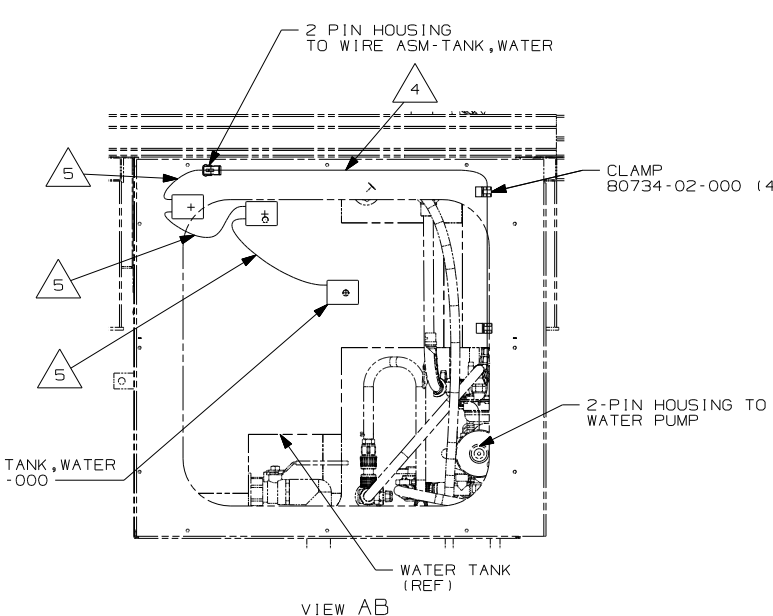
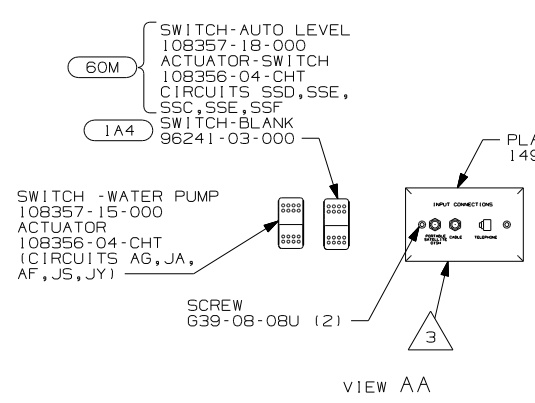
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.

DRAWING NO.	FEATURE
159382-01	(WIN)
159382-02	(ITA)

RELEASE	REV DATE	DWG NO
A		159382
REV ZONE	REVISION RECORD	DATE DFR-016



- △ 6 PLACE CROSS LOCATOR ON SENSORS OVER DIMPLES ON TANK.
- △ 5 USE WIRE TIE 8343-01-000 AS REQUIRED TO REDUCE THE WIRES FROM DANGLING.
- △ 4 ROUTE WIRES ABOVE WATER TANK IN THIS AREA.
- △ 3 CONNECT TELEPHONE WIRE TO MATCHING COLORS ON PLATE-WALL,PHONE/DUAL COAX.
2. ROUTE TANK SENSOR WIRES SO THEY DO NOT PASS OVER SENSORS. USE WIRE TIE MOUNT 155366-01-000 AND WIRE TIE 8343-01-000 AS NEEDED. TANK SURFACE MUST BE CLEANED USING ISOPROPYL ALCOHOL AND PRIME WITH PRIMER 94.
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.



- (60M) HYDRAULIC LEVEL JACKS-AUTO
- (1A4) LEVELING JACK WITHOUT
- (ITA) ITASCA ONLY
- (WIN) WINNEBAGO ONLY
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	07 D34A
DSNR	

UNSPECIFIED TOLERANCES ARE:
 HOLE DIM (X) : 3
 ONE-PLACE (X.X) : 1.5
 TWO-PLACE (X.XX) : 0.50
 ANGLE : 1°

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

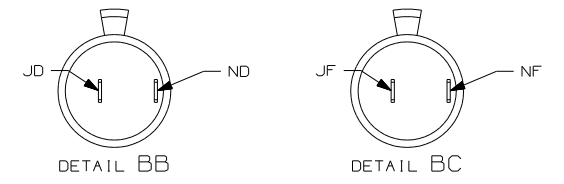
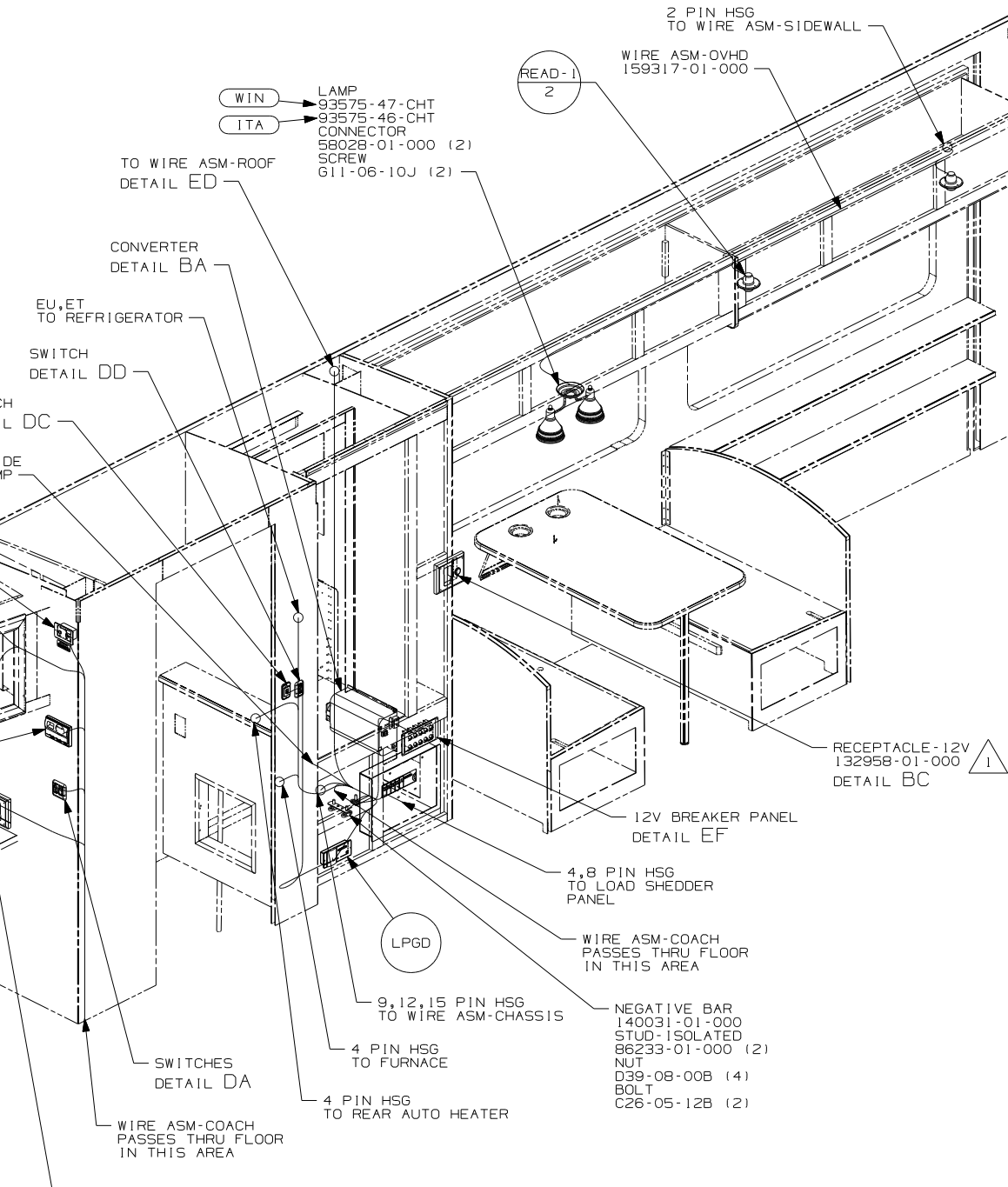
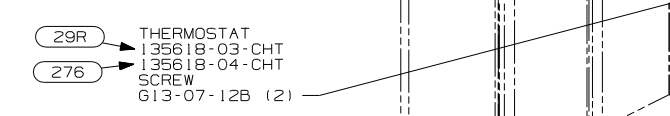
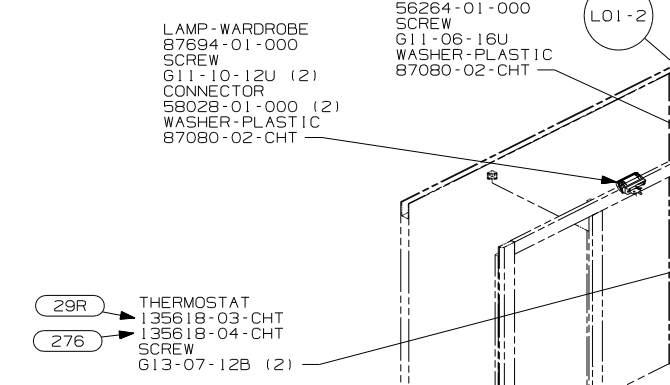
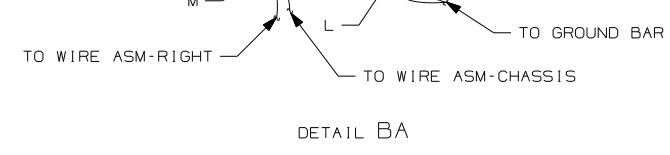
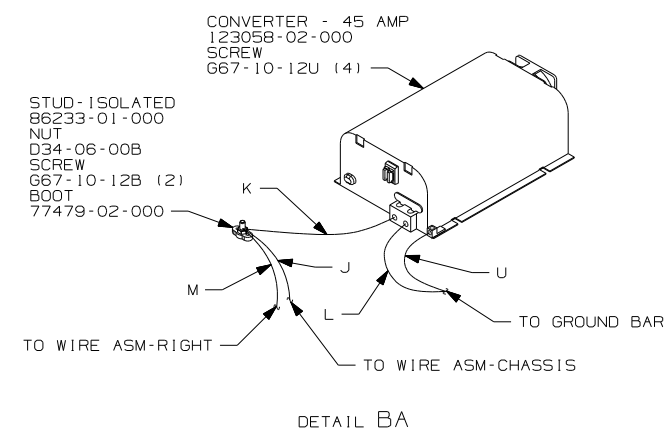
TITLE: WIRING INSTL-BODY, 12V

SHEET 1 OF 7 PART NO 159382 REV

REF: 1 12/4/2006

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

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



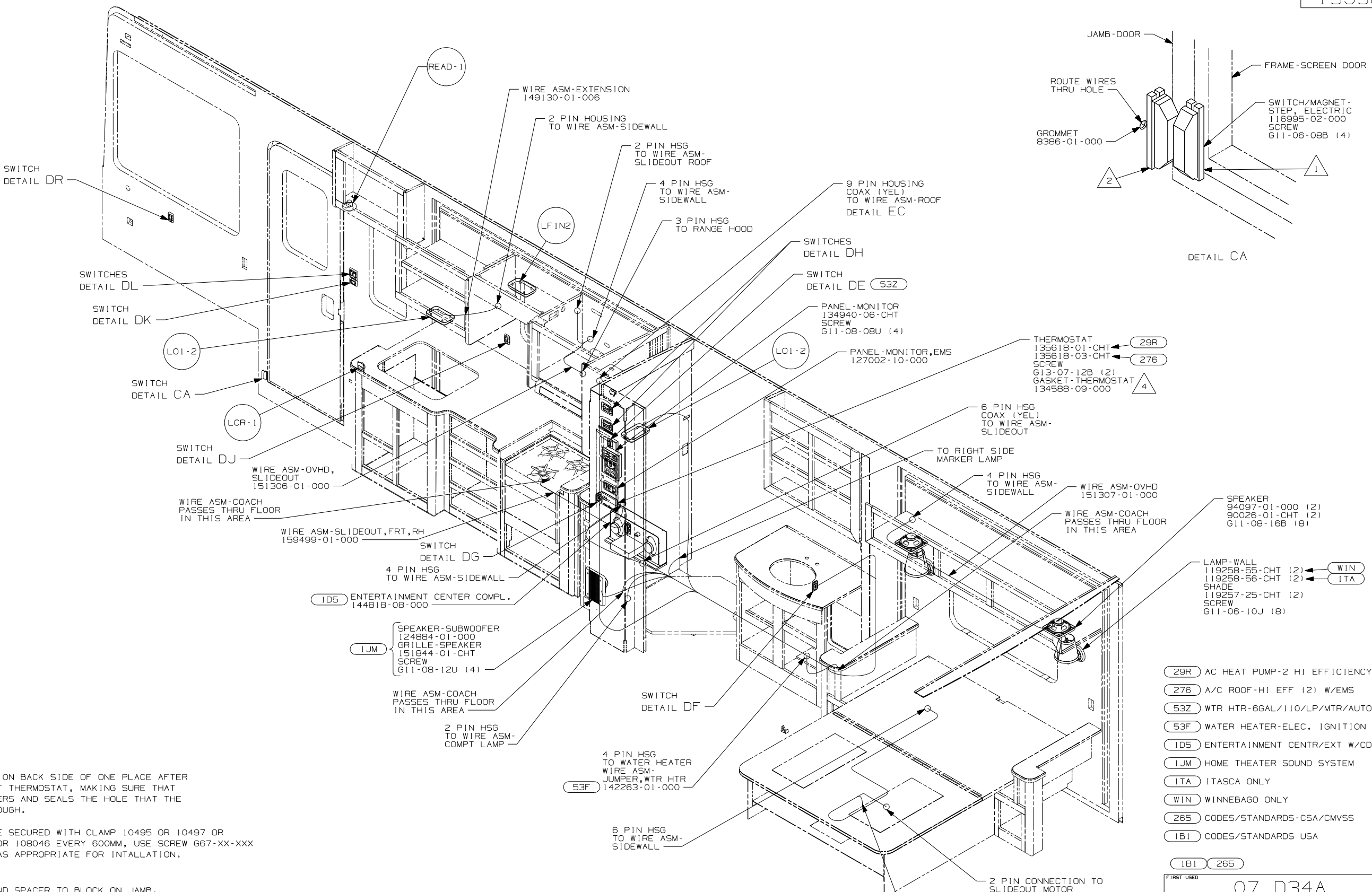
- 3 CONNECT TELEPHONE WIRE TO MATCHING COLORS ON PLATE-WALL, TELEPHONE.
2. ALL WIRES TO BE SECURED WITH CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 EVERY 600MM, USE SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INTALLATION.
- 1 WIRE ROUTED IN SIDEWALL.

- 29R AC HEAT PUMP-2 HI EFFICIENCY
- 276 A/C ROOF-HI EFF (2) W/EMS
- ITA ITASCA ONLY
- WIN WINNEBAGO ONLY
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	07 D34A
TITLE	DO NOT SCALE DRAWING
	WIRING INSTL-BODY, 12V
SHEET 2	PART NO 159382 REV

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

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



- 4 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.
3. 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.
- 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.

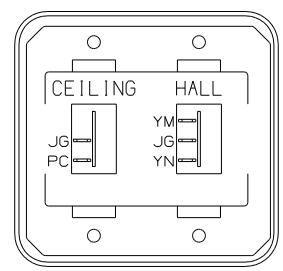
NOTES:

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

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

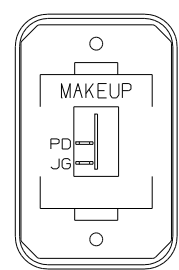
- 29R AC HEAT PUMP-2 HI EFFICIENCY
- 276 A/C ROOF-HI EFF (2) W/EMS
- 53Z WTR HTR-6GAL/110/LP/MTR/AUTO
- 53F WATER HEATER-ELEC. IGNITION
- ID5 ENTERTAINMENT CENTR/EXT W/CD
- 1JM HOME THEATER SOUND SYSTEM
- ITA ITASCA ONLY
- WIN WINNEBAGO ONLY
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		07 D34A	
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-BODY, 12V			
SHEET 3	PART NO	159382	
REV			



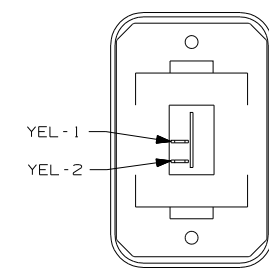
SWITCH-ROCKER
135740-01-CHT
135740-02-CHT
SWITCH-BASE
135741-01-CHT
135741-02-CHT
SWITCH-BEZEL
135742-16-CHT
SCREW
G11-08-08U (4)

DETAIL DA



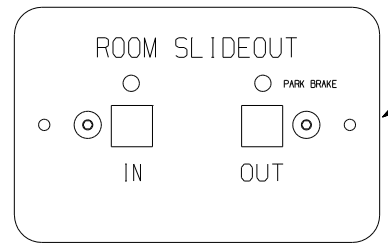
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-08-CHT
SCREW
G11-08-08U (2)

DETAIL DF

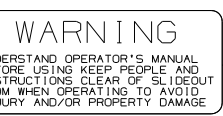


SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
G11-08-08U (2)

DETAIL DR

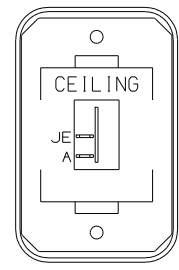


SWITCH ASM-SLIDEOUT
140464-02-000



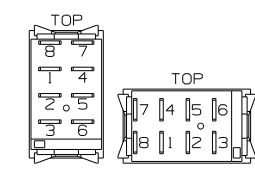
LABEL-WARNING
116549-02-000

DETAIL DB

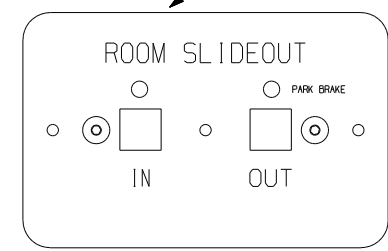


SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-07-CHT
SCREW
G11-08-08U (2)

DETAIL DG

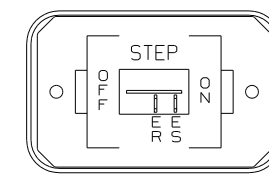


DETAIL DS



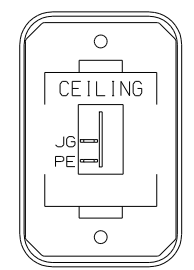
SWITCH ASM-SLIDEOUT
138173-04-000
6 PIN HSG
CIRCUITS NNS,HHF,NNN,
NNP,HHE,NNR

DETAIL DC



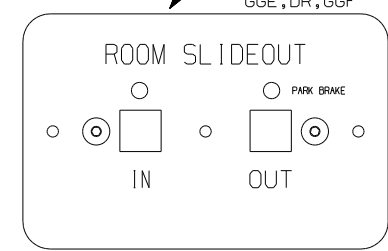
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-11-CHT
SCREW
G11-08-08U (2)

DETAIL DK



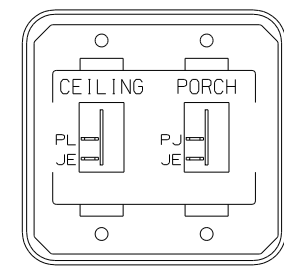
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-07-CHT
SCREW
G11-08-08U (2)

DETAIL DC



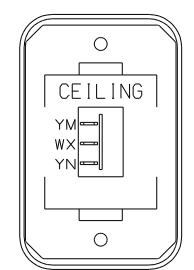
SWITCH ASM-SLIDEOUT
138173-04-000
6 PIN HSG
CIRCUITS DS,DU,GGD,
GGE,DR,GGF

DETAIL DD



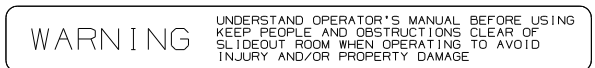
SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-19-CHT
SCREW
G11-08-08U (4)

DETAIL DL



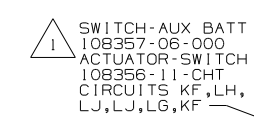
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-07-CHT
SCREW
G11-08-08U (2)

DETAIL DD



LABEL-WARNING
116549-01-000

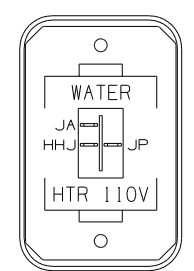
DETAIL DH



SWITCH-AUX BATT
108357-06-000
ACTUATOR-SWITCH
108356-11-CHT
CIRCUITS KF,LH,
LJ,LJ,LG,KF

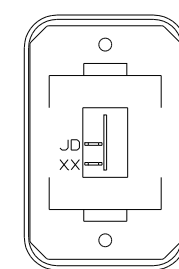
SWITCH-AUTO LEVEL
108357-18-000
ACTUATOR-SWITCH
108356-15-CHT
CIRCUITS SSD,SSE,
SSC,SSE,SSF
SWITCH-BLANK
96241-03-000

DETAIL DM



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

DETAIL DE



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

DETAIL DJ

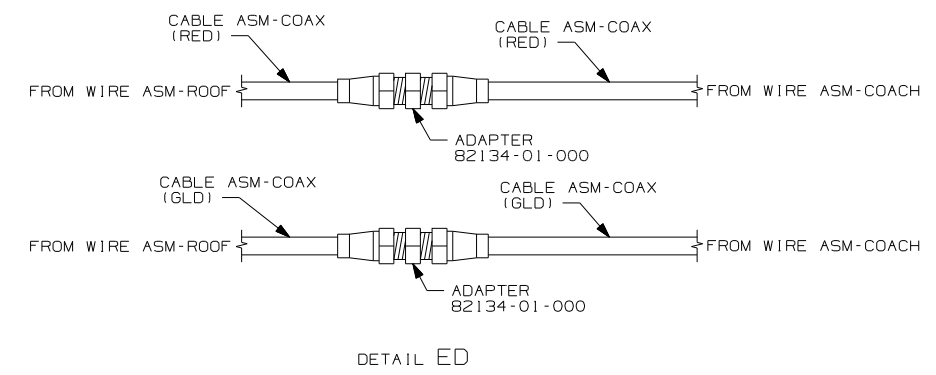
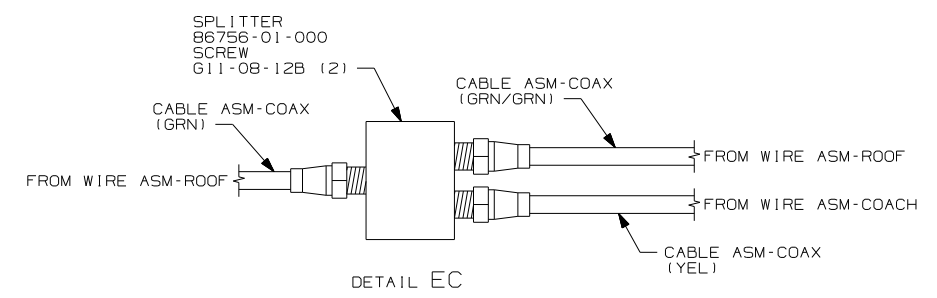
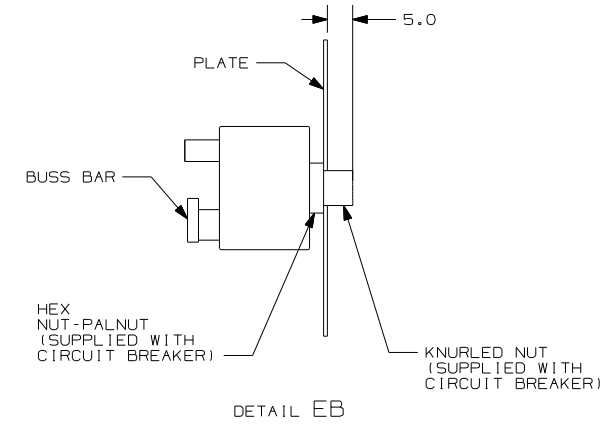
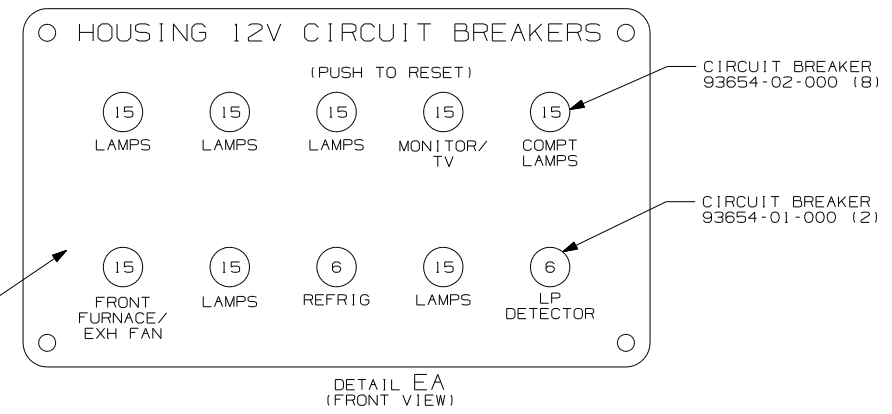
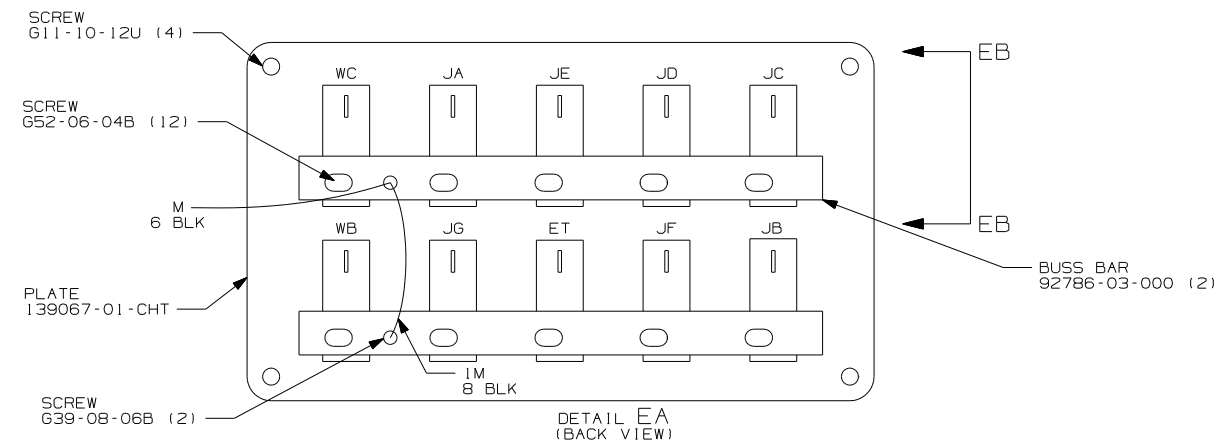
- (60M) HYDRAULIC LEVEL JACKS-AUTO
- (53Z) WTR HTR-6GAL/110/LP/MTR/AUTO
- (1A4) LEVELING JACK WITHOUT
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

FIRST USED	07 D34A
TITLE	DO NOT SCALE DRAWING
WIRING INSTL-BODY,12V	
SHEET 4	PART NO 159382 REV

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

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

NOTES: 1 FOR SWITCH ORIENTATION SEE DETAIL DS.

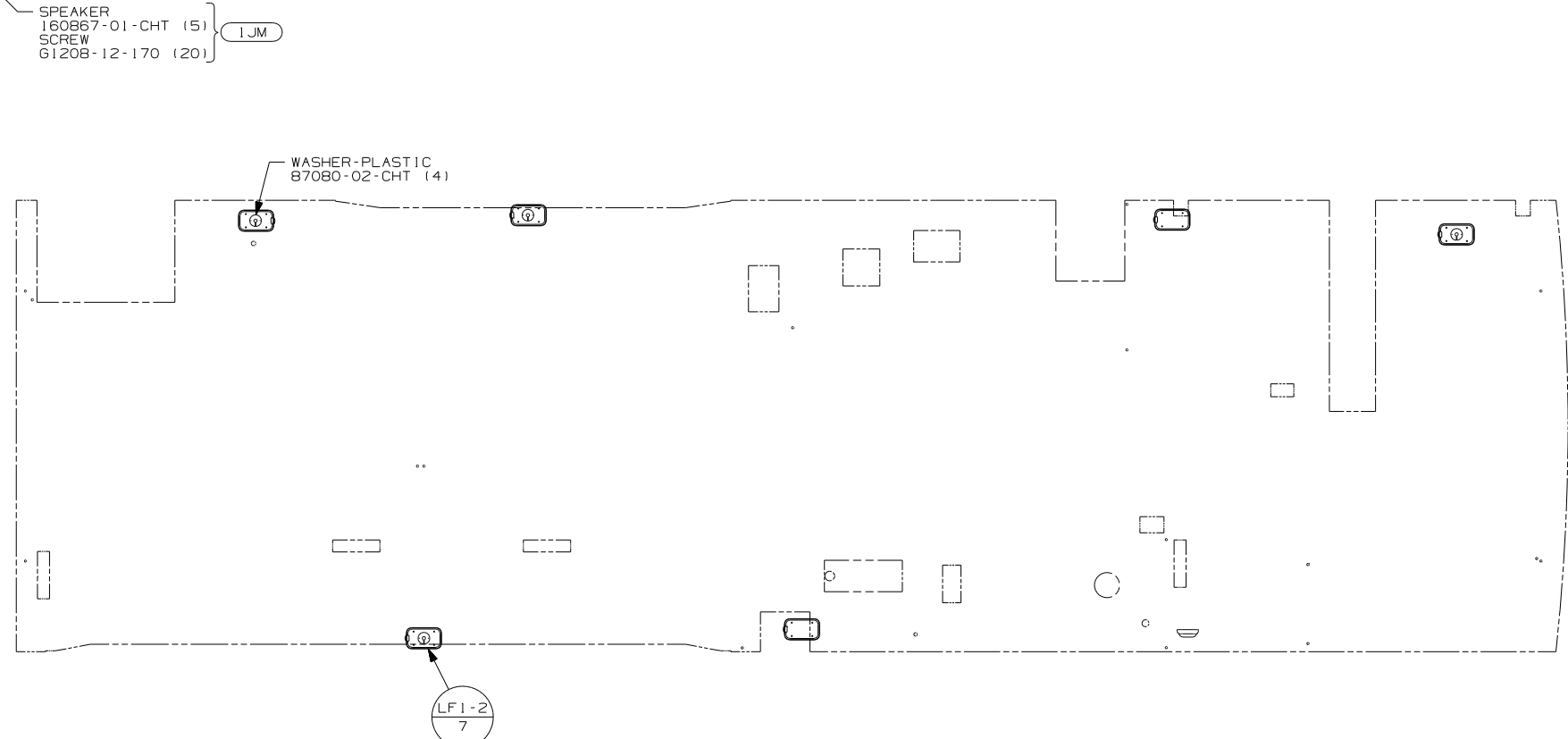
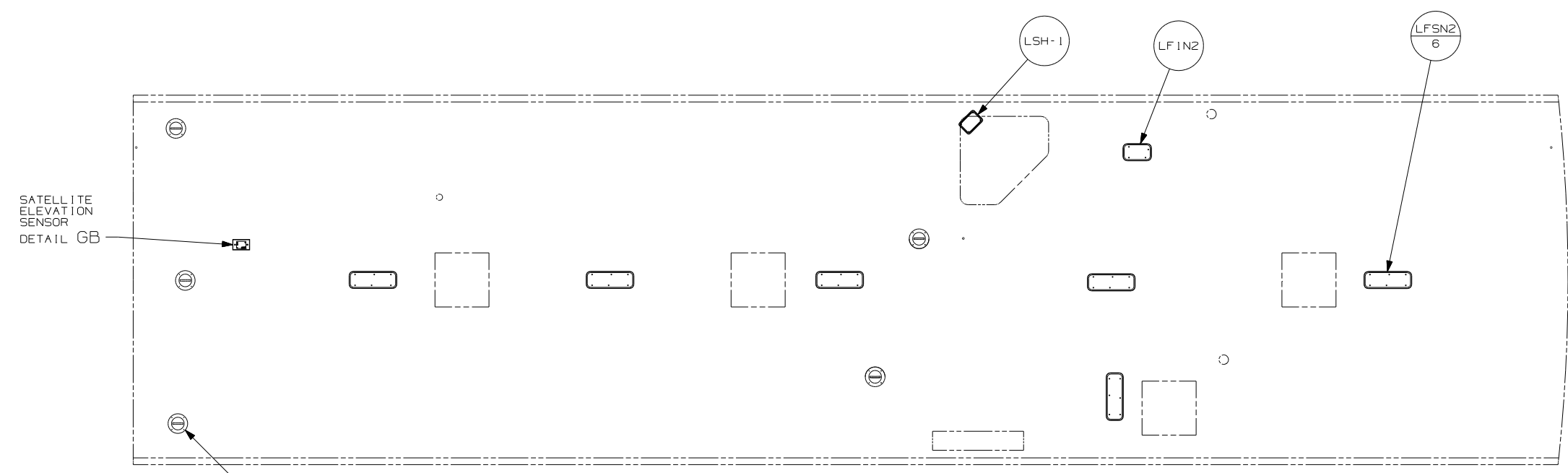


265 CODES/STANDARDS-CSA/CMVSS
 1B1 CODES/STANDARDS USA
 1B1 265

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

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

FIRST USED	07 D34A
TITLE	DO NOT SCALE DRAWING
	WIRING INSTL-BODY, 12V
SHEET 5	PART NO 159382 REV

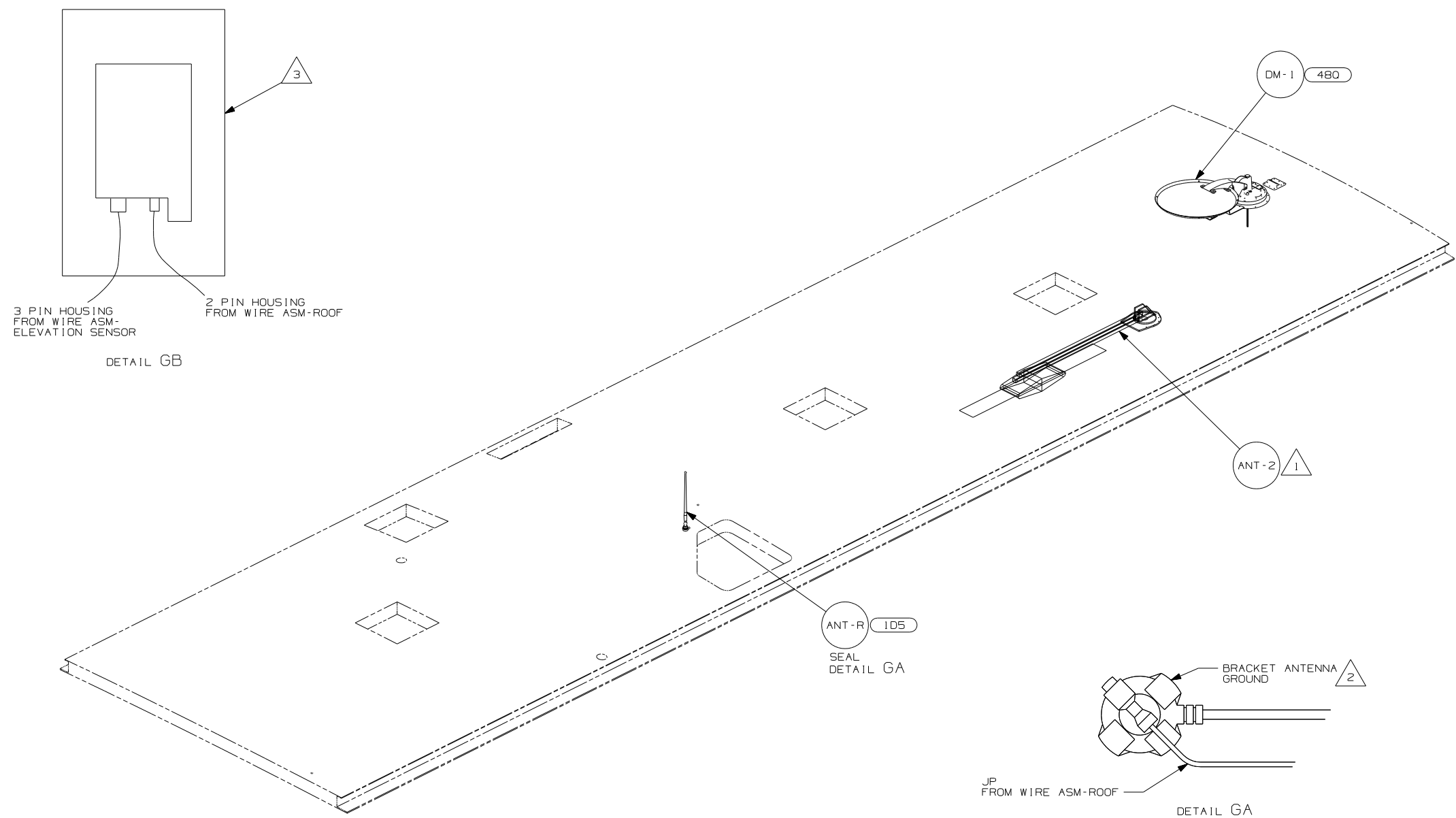


- (IJM) HOME THEATER SOUND SYSTEM
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) FEATURE NOTE

FIRST USED		07 D34A	
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-BODY, 12V			
SHEET 6	PART NO	159382	REV

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

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



3 PIN HOUSING FROM WIRE ASM-ELEVATION SENSOR
 2 PIN HOUSING FROM WIRE ASM-ROOF
 DETAIL GB

ANT-R 1D5
 SEAL
 DETAIL GA

BRACKET ANTENNA GROUND 2
 JP FROM WIRE ASM-ROOF
 DETAIL GA

- 480 SATELLITE DISH & ELEV.SENSOR
- 1D5 ENTERTAINMENT CENTR/EXT W/CD
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	07 D34A
DO NOT SCALE DRAWING	
TITLE:	WIRING INSTL-BODY, 12V
SHEET 7	PART NO 159382 REV

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

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

- NOTES:
- 3 SENSOR SUPPLIED WITH SATELLITE ASSEMBLY.
 - 2 WRAP LEGS AROUND ANTENNA BASE.
 - 1 SEE DWG 76319-01-000 FOR INSTALLATION INSTRUCTIONS.