



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.

SWITCH-WATER PUMP
108357-15-000
ACTUATOR
108356-03-CHT
(CIRCUITS AG,
JA,AF,JS,JP)

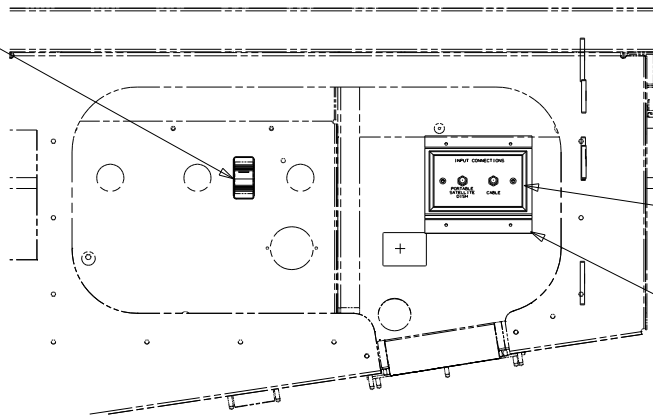


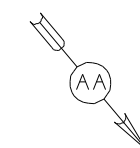
PLATE-COAX
149557-03-CHT
SCREW
G39-08-08U (2)

PLATE-SERVICE
132862-04-CHT
SCREW
G11-10-10U (4)

VIEW AA

5 SWITCH-LP SHUTOFF
108357-01-000
ACTUATOR
108356-01-CHT

3 WIRE ASM-
AUX HOLDING TANK
151316-03-000



WIRE ASM-HEATER,TANKS
134551-09-000

3 WIRE ASM-
MAIN HOLDING TANK
151317-03-000

23T WIRE ASM-TANK HEATER
TO TANK HEATER PADS

ADAPTOR
82134-01-000
NUT
82136-01-000
LABEL
157486-01-CHT

- 5 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.
4 WIRE PASSES THROUGH FLOOR IN THIS AREA.
3 PLACE CROSS LOCATOR ON SENSORS OVER DIMPLES ON TANK.

2. ROUTE TANK SENSOR WIRES SO THEY DO NOT PASSOVER
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 PRIMED 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 INSTALLATION.

NOTES:

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

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

RELEASE	REV DATE	DWG NO	175514
REV ZONE	REVISION RECORD	DATE	07/11/016

- 23T DRAINAGE SYSTEM-HEATED
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

1B1 265



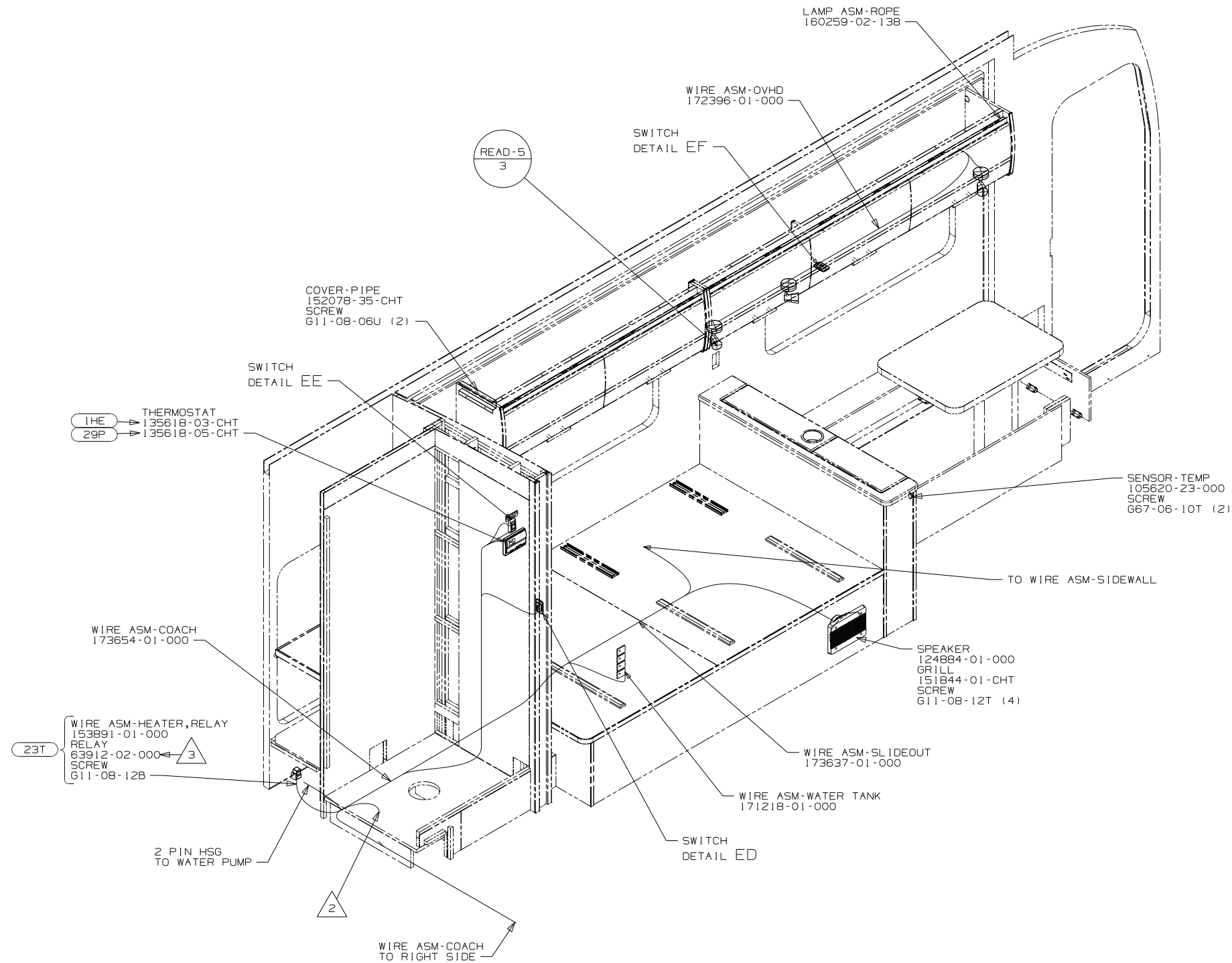
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WINNEBAGO
INDUSTRIES, INC.

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	11 H25R
UNSPECIFIED TOLERANCES ARE:	MATERIAL:
WHOLE 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 6	PART NO 175514

REF: 1 8/17/2010



- 3 MOUNTED ON BACKWALL.
- 2 WIRE PASSES THROUGH FLOOR IN THIS AREA.

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.

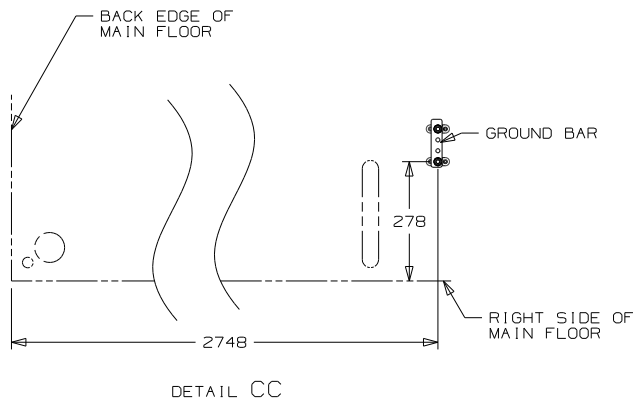
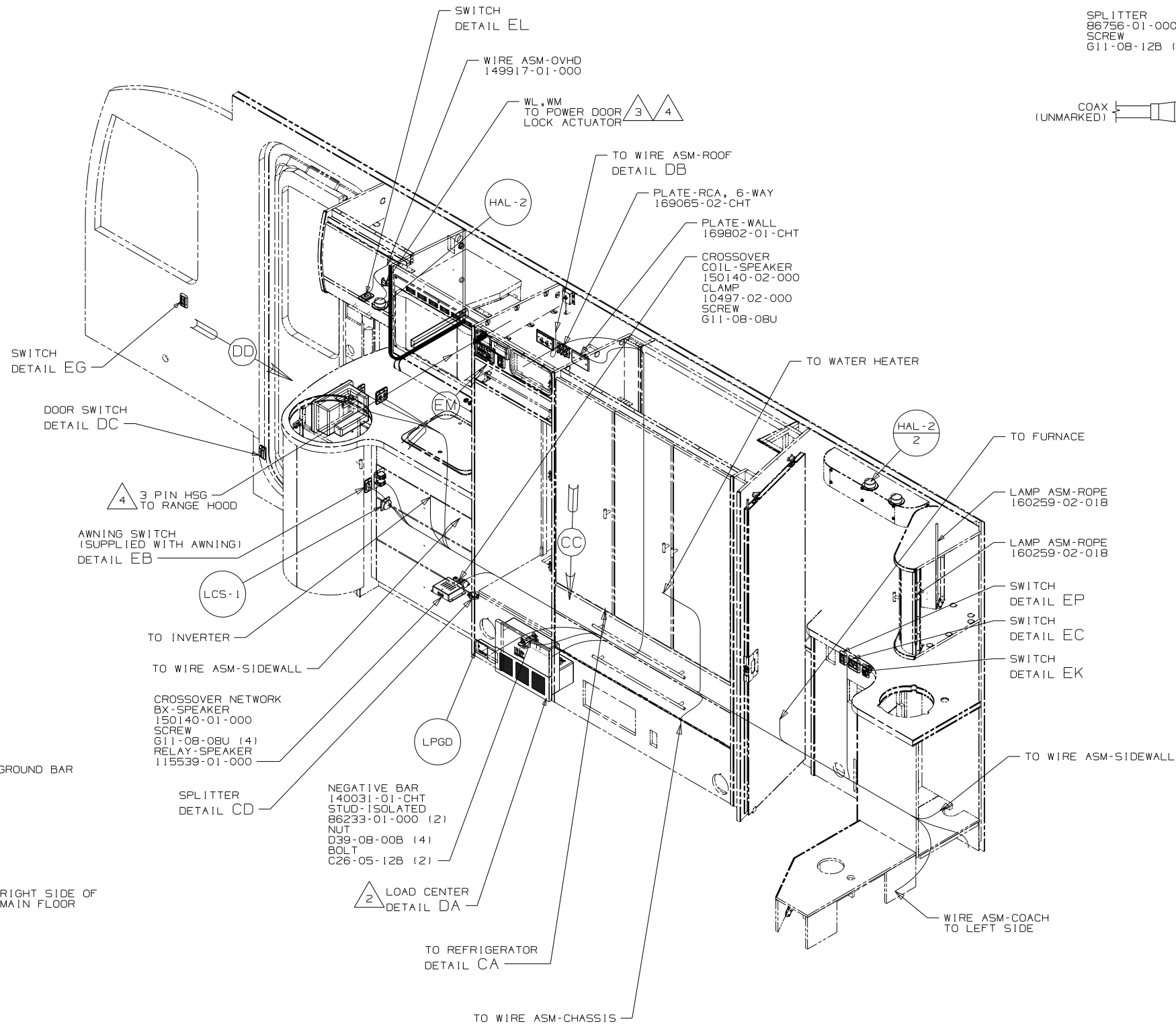
NOTES:

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

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

- 29P AC HEAT PUMP-HI EFF, LOW PFL
- 23T DRAINAGE SYSTEM-HEATED
- IHE A/C ROOF-HI EFF LOW PROFILE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		11 H25R
DO NOT SCALE DRAWING		
TITLE:		WIRING INSTL-BODY, 12V
SHEET 2	PART NO	175514
		REV

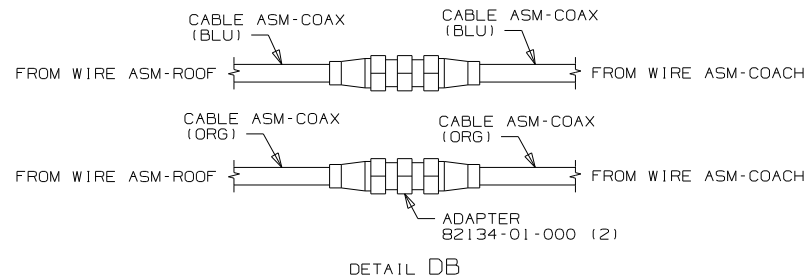
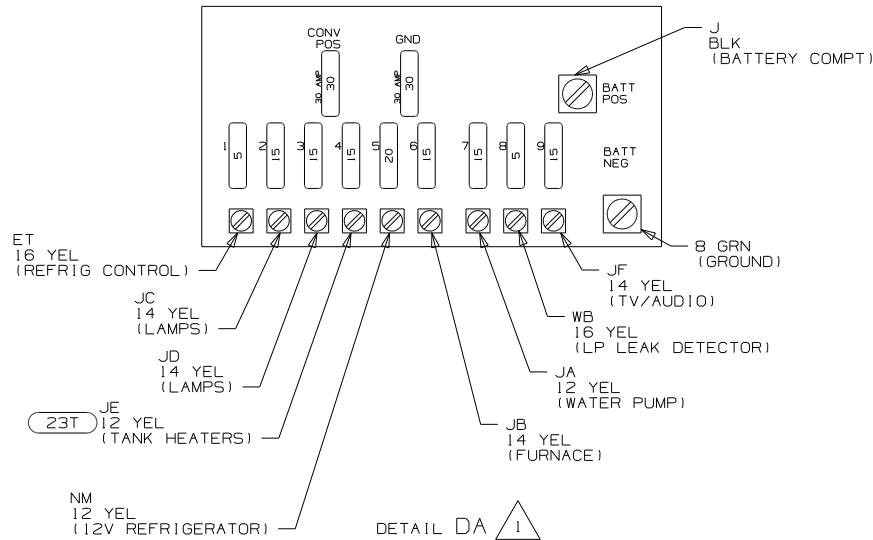


1. ALL WIRES TO BE SECURED WITH CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 EVERY 600MM, USE SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

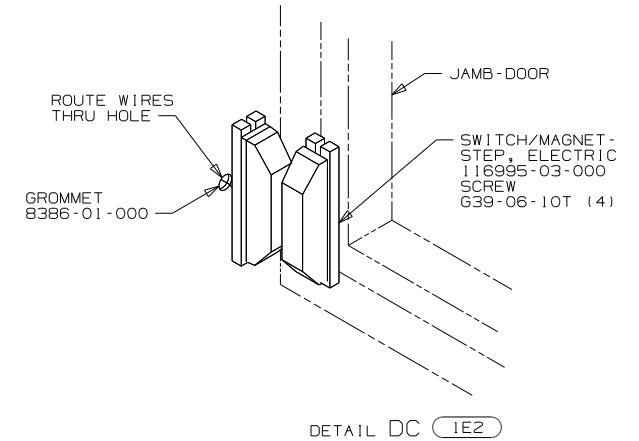
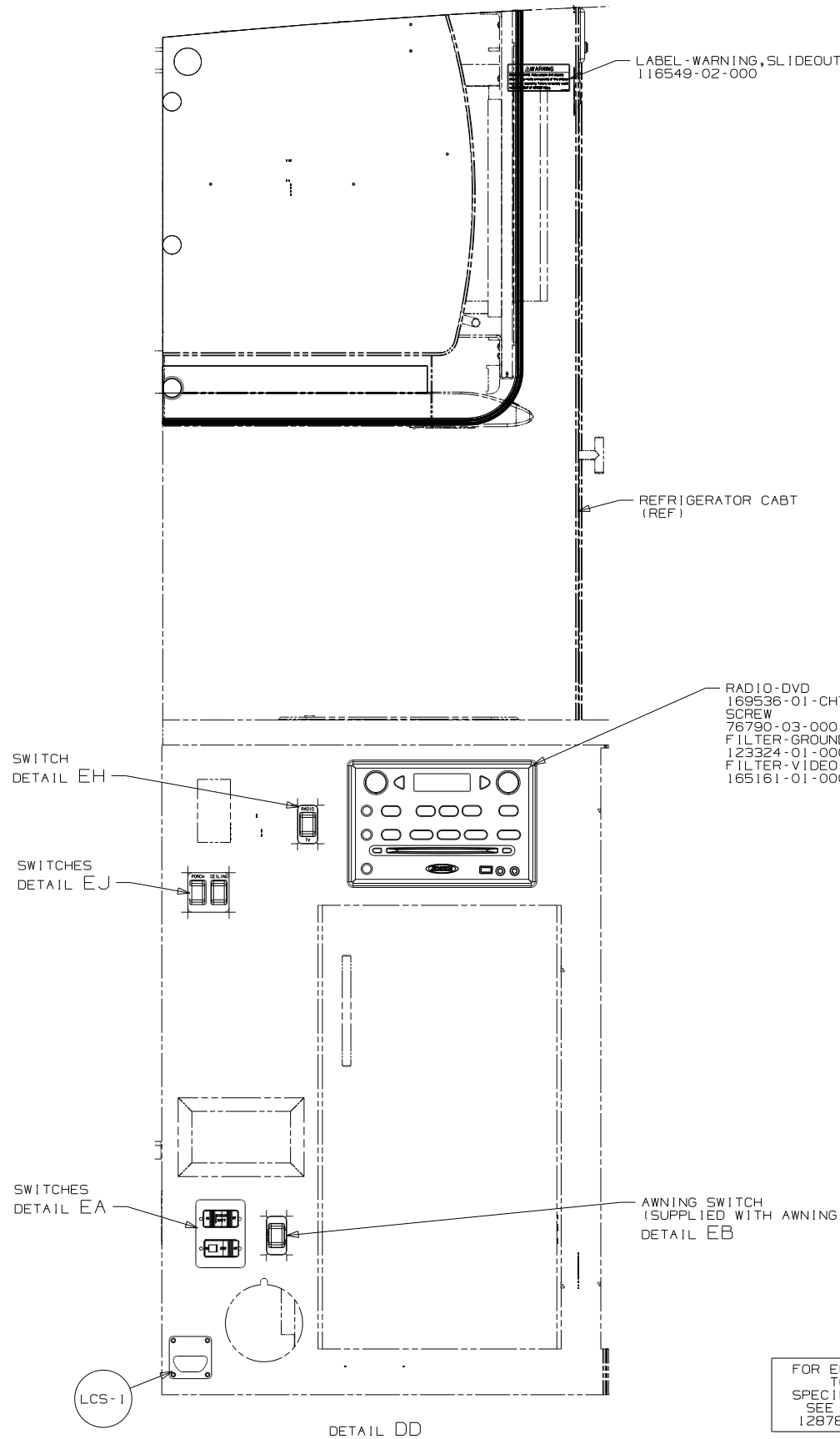
FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000



FIRST USED			
11 H25R			
DO NOT SCALE DRAWING			
TITLE:			
WIRING INSTL - BODY, 12V			
SHEET 3		PART NO	REV
		175514	



- NOTES:
- CONNECT IN-LINE WITH YELLOW VIDEO CABLE. WRAP BOTH ENDS WITH TAPE 8363-01-000 TO SECURE TO WIRE ASM.
 - CONNECT IN-LINE WITH RED AND WHITE AUDIO CABLES. WRAP BOTH ENDS WITH TAPE 8363-01-000 TO SECURE TO WIRE ASM.
 - FOR REFERENCE ONLY. SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.

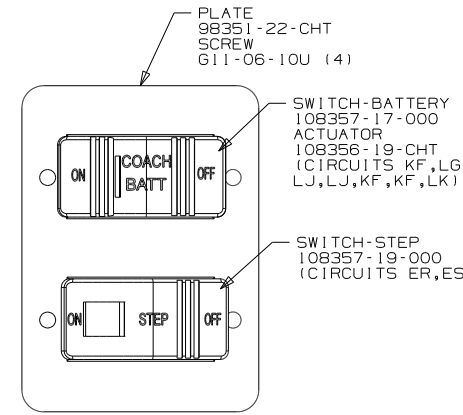


- 23T DRAINAGE SYSTEM-HEATED
1E2 ENTRANCE STEP-ELEC.
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

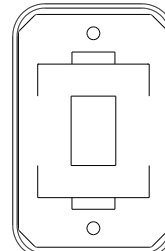
FIRST USED		11 H25R
DO NOT SCALE DRAWING		
TITLE:		WIRING INSTL-BODY, 12V
SHEET 4	PART NO	175514

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

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

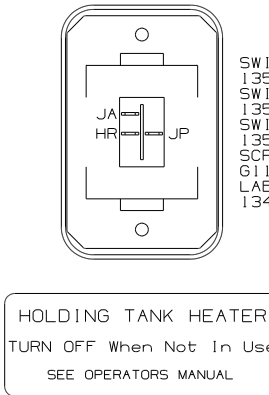


DETAIL EA



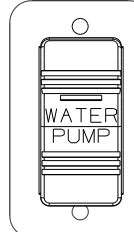
DETAIL EE

SWITCH-BLANK
138253-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
611-08-08U (2)



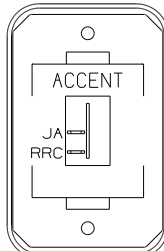
DETAIL EE 23T

SWITCH-ROCKER
135740-06-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
611-08-08U (2)
LABEL
134563-01-CHT



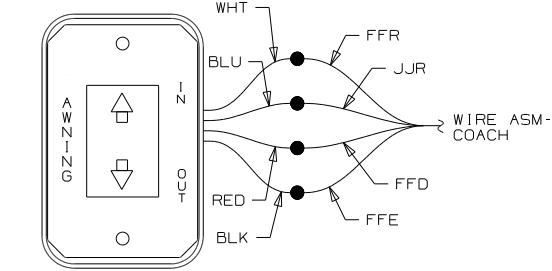
DETAIL EK

SWITCH-PUMP
108357-15-000
ACTUATOR
108356-23-CHT
PLATE
98351-07-CHT
SCREW
611-06-10U (2)

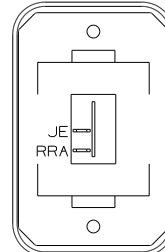


DETAIL EP

SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-50-CHT
SCREW
611-08-08U (2)

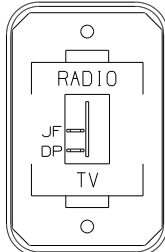


DETAIL EB
(SUPPLIED WITH AWNING)



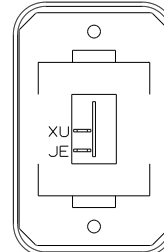
DETAIL EF

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



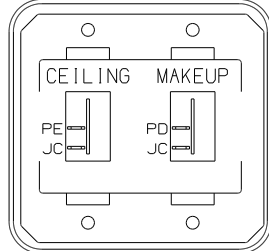
DETAIL EH

SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-40-CHT
SCREW
611-08-08U (2)



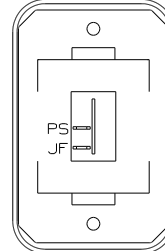
DETAIL EL

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



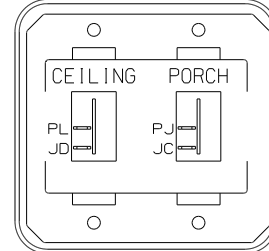
DETAIL EC

SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-14-CHT
SCREW
611-08-08U (4)



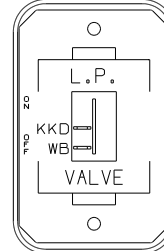
DETAIL EG

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



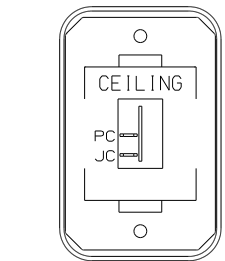
DETAIL EJ

SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-19-CHT
SCREW
611-08-08U (4)



DETAIL EN

SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-59-CHT
SCREW
611-08-08U (2)



DETAIL ED

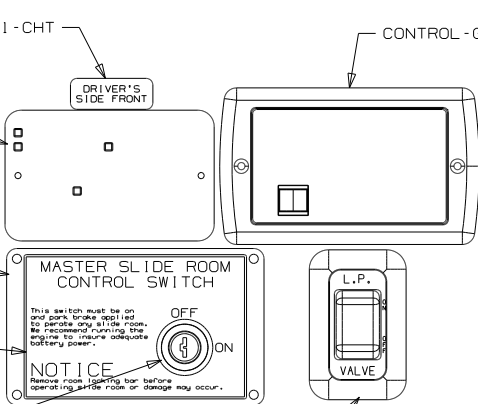
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-07-CHT
SCREW
611-08-08U (2)



PLATE-KEY, SLIDE ROOM
163987-01-CHT
SCREW
76790-05-000 (4)

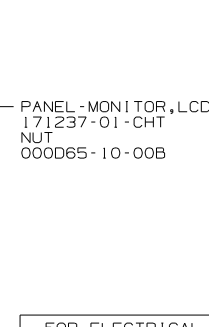
LABEL-SLIDROOM CONTROL, MAN
163988-01-CHT

SWITCH-KEY, SPST-ILLINOIS LCK
163097-01-000
(CONNECTS TO CIRCUITS DT & ER)



SWITCH
DETAIL EN

VIEW EM



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

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

- 53B WTR HTR-6GAL ELECTRIC/LP GAS
- 23T DRAINAGE SYSTEM-HEATED
- 1E2 ENTRANCE STEP-ELEC.
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	11 H25R
TITLE	DO NOT SCALE DRAWING
WIRING INSTL-BODY, 12V	
SHEET 5	PART NO 175514

NOTES:
2 WITHOUT 23T
1 SUPPLIED WITH GENERATOR.

SATELLITE
ELEVATION
SENSOR
DETAIL FB

3 PIN HOUSING
FROM WIRE ASM-
ELEVATION SENSOR

2 PIN HOUSING
FROM WIRE ASM-ROOF

DETAIL FB

SPEAKER
160867-01-CHT (2)
SCREW
061208-12-170 (8)

BRACKET ANTENNA
GROUND

NF
FROM WIRE ASM-COACH

VIEW FA 255

- 4 REMOVE ALL SHIPPING RESTRAINTS AND FIRMLY INSERT
THE SUPPLIED PLUGS INTO THE APPROPRIATE SIZED HOLES
AS SPECIFIED IN THE INSTALLATION PROCESS.
- 3 SENSOR SUPPLIED WITH SATELLITE ASSEMBLY.
- 2 SEE ANTENNA INSTALLATION MANUAL FOR
CORRECT INSTALLATION PROCEDURE.
- 1 WRAP BRACKET LEGS AROUND ANTENNA BASE.

NOTES:

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

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

480 SATELLITE TV SYSTEM MANUAL
255 RADIO/AM/FM/CD/DVD, COACH
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

1B1 265

FIRST USED		11 H25R
DO NOT SCALE DRAWING		
TITLE		WIRING INSTL-BODY, 12V
SHEET 6	PART NO	175514
		REV