



**DANGER**

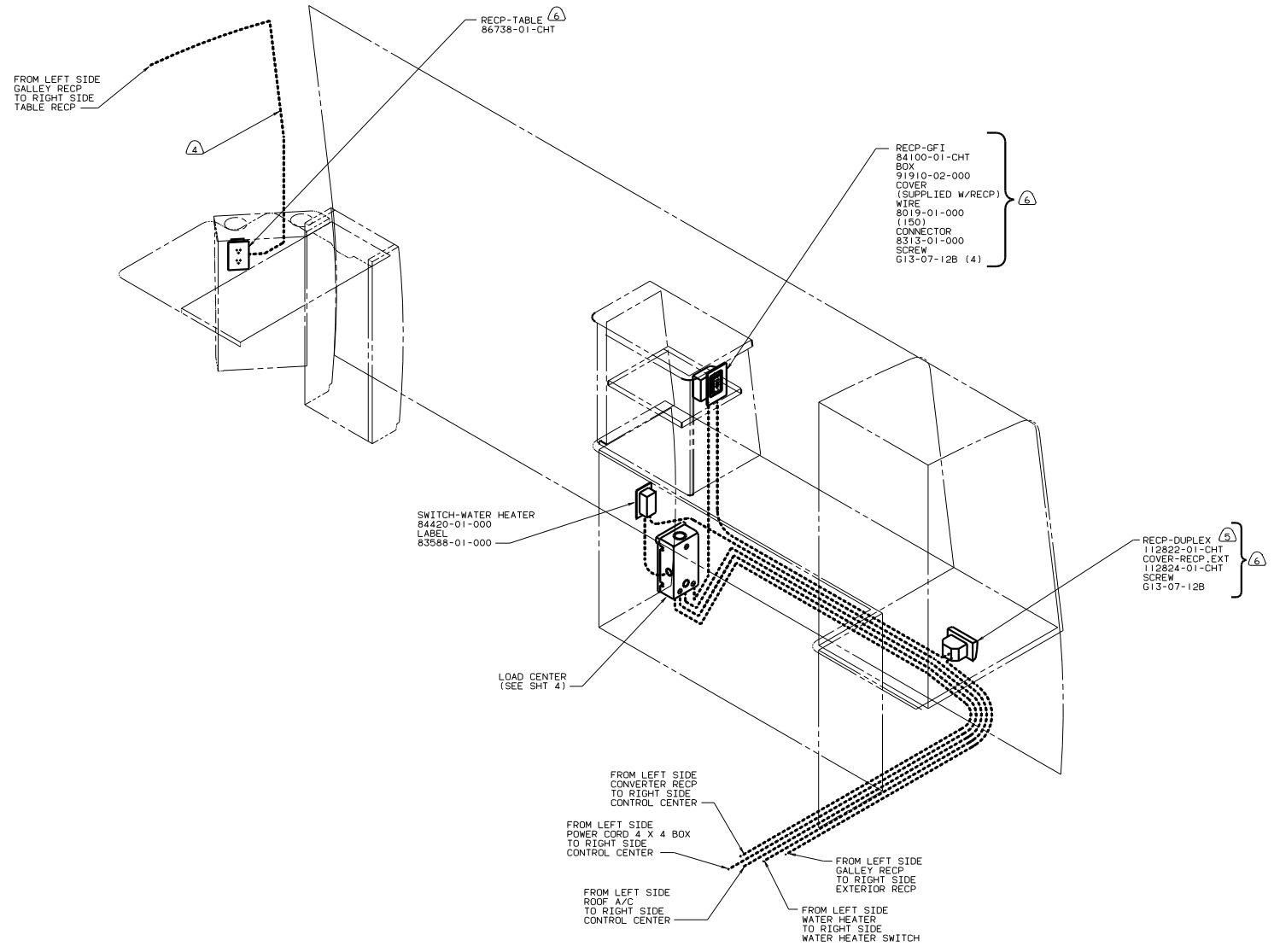
**Danger of electrical shock, burns or death.** Always remove all power sources before attempting any repair, service or diagnostic work. Power can be present from shore power, generator, inverter or battery. All power sources must be disabled and secured before performing any service.



**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.



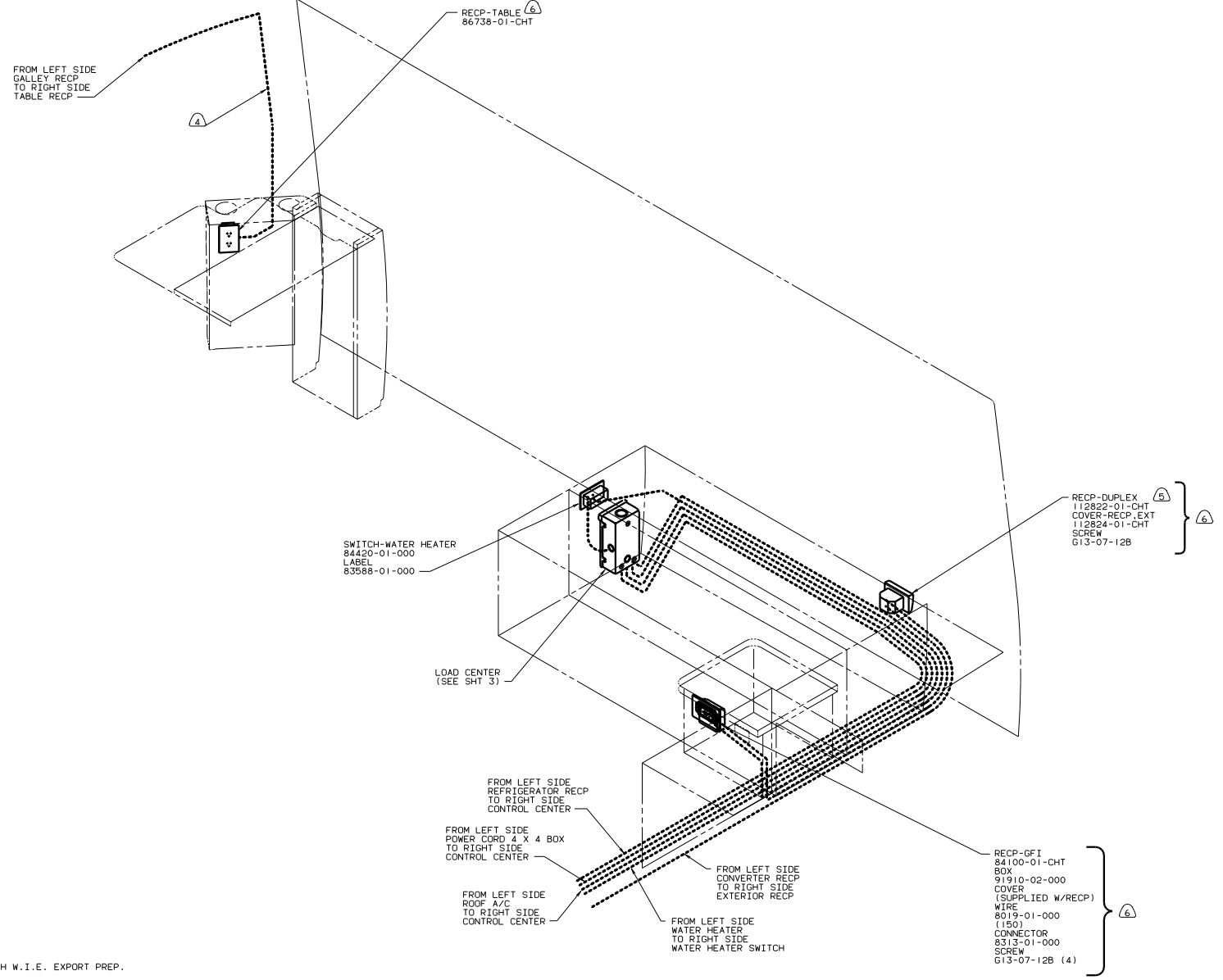


- (6) NOT USED WITH W.I.E. EXPORT PREP.
- (5) SEAL BACK SIDE OF RECP FACE.
- (4) WIRE ROUTED THRU SIDEWALL.
- 3. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.
- 2. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200 OF OUTLET BOXES. USE SCREW G67-10-12B.
- 1. ALL WIRES TO BE CLAMPED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

NOTES:

110V RIGHT (US)  
97 222RC  
DOUBLE BED

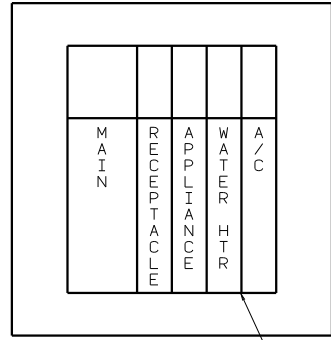
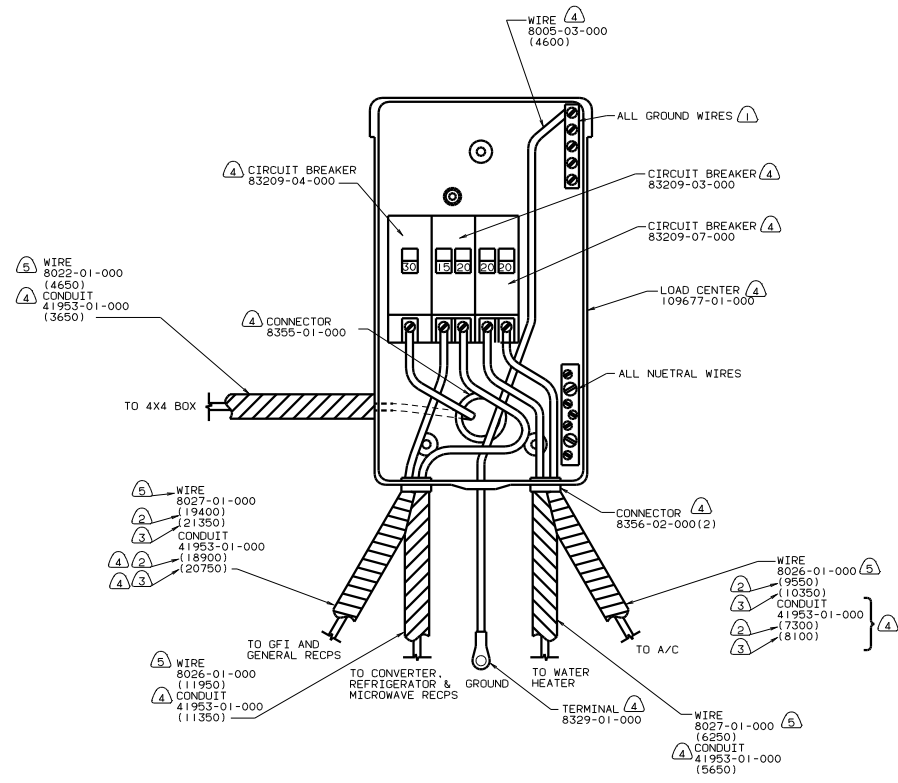
TITLE: WIRING INSTL-BODY	
30 NO SCALE DIMS	1/8" = 1'-0"
SHEET 2 OF 14	124668



- 6. NOT USED WITH W.I.E. EXPORT PREP.
- 5. SEAL BACK SIDE OF RECP FACE.
- 4. WIRE ROUTED IN SIDEWALL.
- 3. ALL GROUND WIRES TO BE COVERED WITH TUBING 8011-02-000.
- 2. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200 OF OUTLET BOXES. USE SCREW G67-10-12B.
- 1. ALL WIRES TO BE CLAMPED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

110V RIGHT (US)  
97 222RC  
(W/TWIN BEDS)

TITLE: WIRING INSTL-BODY	
30 THE SCALE DRAWING	FILE NO 124668
SHEET 3 OF 14	1 E

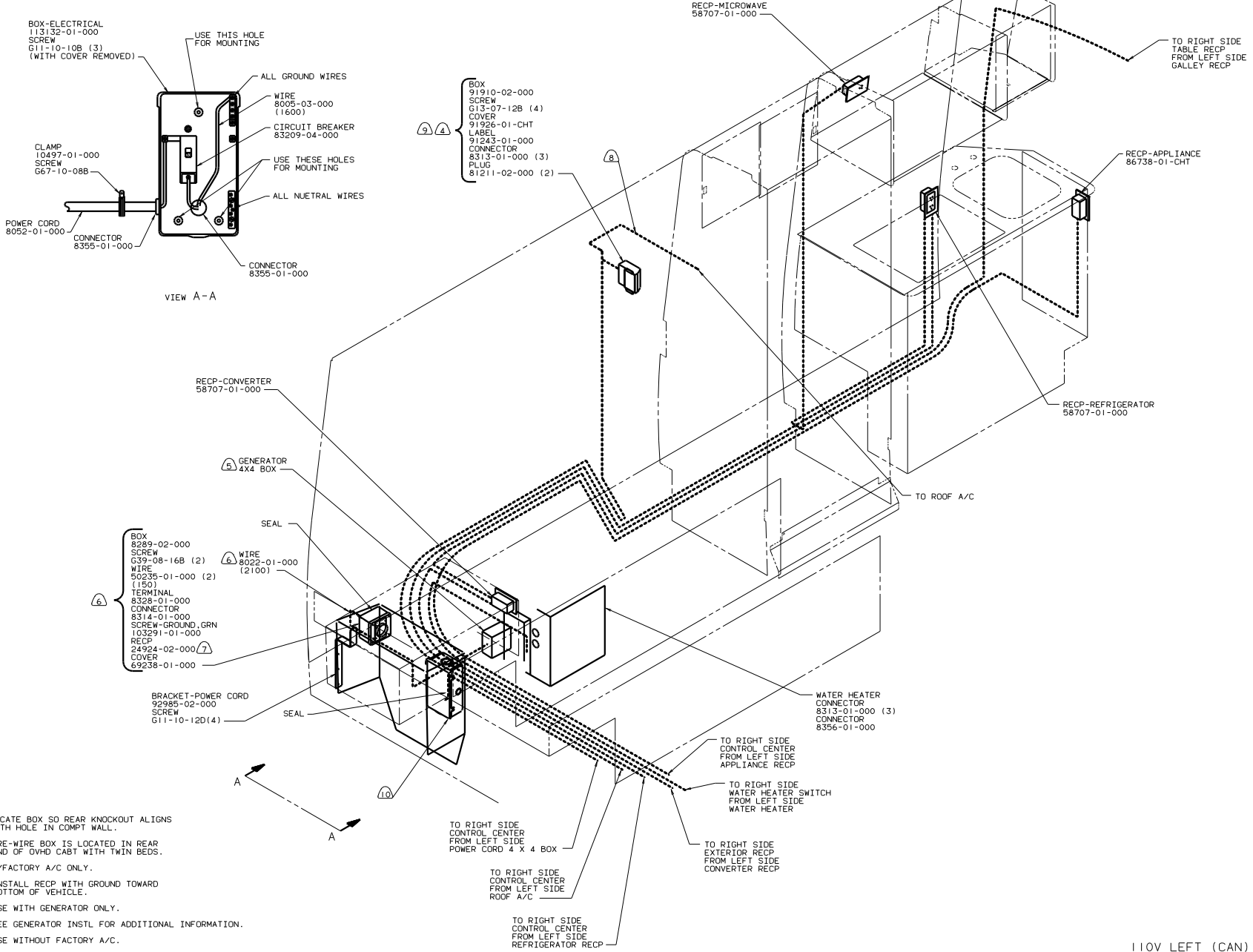


④ LABEL 95721-15-000

INSTALL LABEL ON BACK SIDE OF CABINET ACCESS DOOR.

- ⑤ WIRE 8022-01-000 TO BE REPLACE WITH 112593-02-000 AND WIRE 8027-01-000 AND 8026-01-000 TO BE REPLACED WITH 112593-01-000 WITH W.I.E. EXPORT PREP.
- ④ NOT USED WITH W.I.E. EXPORT PREP.
- ③ WITH TWIN BEDS.
- ② WITH DOUBLE BED.
- ① ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.

LOAD CENTER (US)  
97 222RC

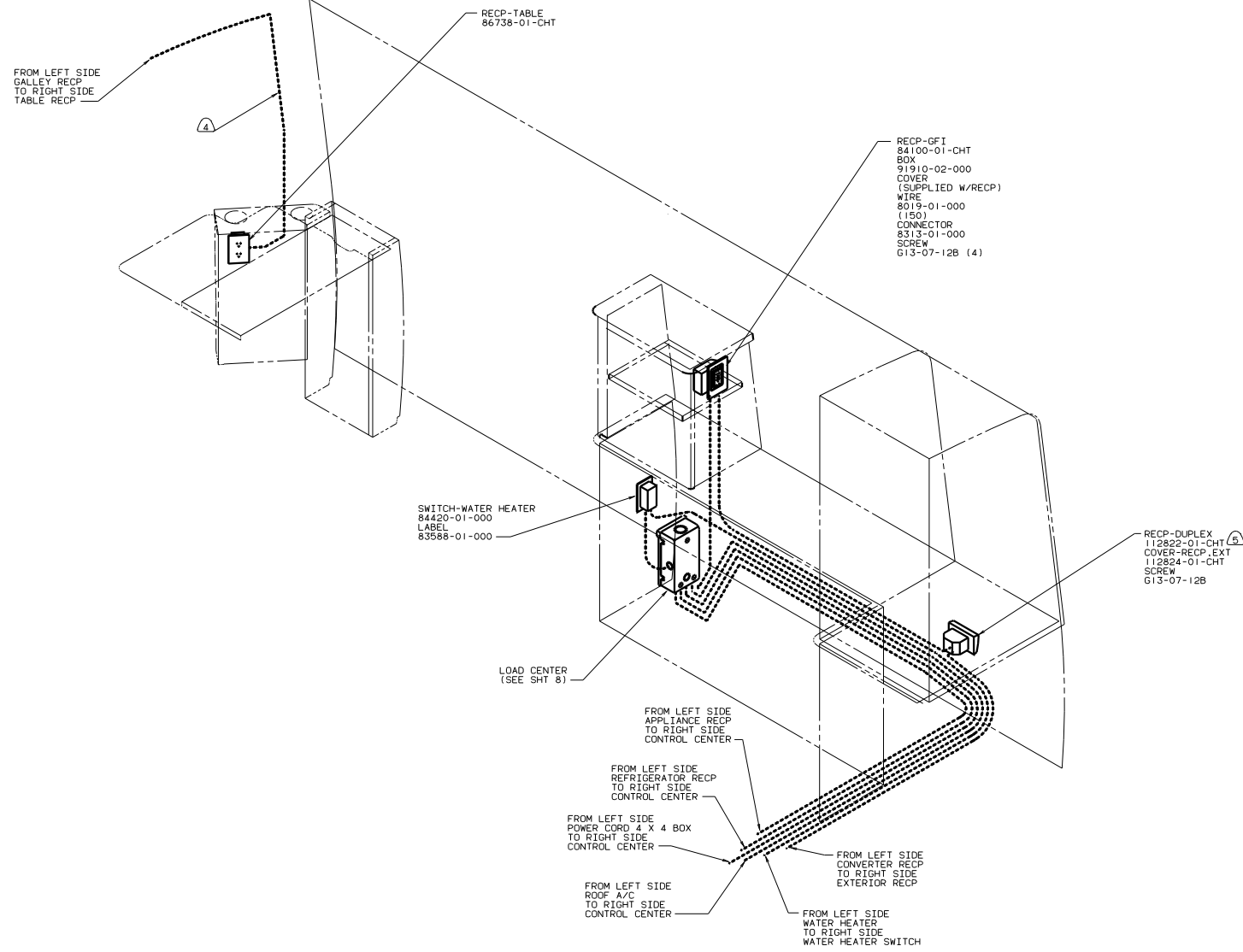


- ⑩ LOCATE BOX SO REAR KNOCKOUT ALIGNS WITH HOLE IN COMPT WALL.
  - ⑨ PRE-WIRE BOX IS LOCATED IN REAR END OF OVHD CABT WITH TWIN BEDS.
  - ⑧ W/FACTORY A/C ONLY.
  - ⑦ INSTALL RECP WITH GROUND TOWARD BOTTOM OF VEHICLE.
  - ⑥ USE WITH GENERATOR ONLY.
  - ⑤ SEE GENERATOR INSTL FOR ADDITIONAL INFORMATION.
  - ④ USE WITHOUT FACTORY A/C.
3. ALL GROUND WIRES TO BE COVERED WITH TUBING 8011-02-000.
  2. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200 OF OUTLET BOXES. USE SCREW G67-10-12B.
  1. ALL WIRES TO BE CLAMPED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

NOTES:

110V LEFT (CAN)  
97 222RC

TITLE		WIRING INSTL-BODY	
DO NOT SCALE DRAWING	FILE NO	16	124668
SHEET 5	OF 14		



RECP-TABLE  
86738-01-CHT

FROM LEFT SIDE  
GALLEY RECP  
TO RIGHT SIDE  
TABLE RECP

4

RECP-GFT  
84100-01-CHT  
BOX  
91910-02-000  
COVER  
(SUPPLIED W/RECP)  
WIRE  
8019-01-000  
(150)  
CONNECTOR  
8313-01-000  
SCREW  
G13-07-12B (4)

SWITCH-WATER HEATER  
84420-01-000  
LABEL  
83588-01-000

RECP-DUPLEX  
112822-01-CHT  
COVER-RECP\_EXT  
112824-01-CHT  
SCREW  
G13-07-12B

LOAD CENTER  
(SEE SHT 8)

FROM LEFT SIDE  
APPLIANCE RECP  
TO RIGHT SIDE  
CONTROL CENTER

FROM LEFT SIDE  
REFRIGERATOR RECP  
TO RIGHT SIDE  
CONTROL CENTER

FROM LEFT SIDE  
POWER CORD 4 X 4 BOX  
TO RIGHT SIDE  
CONTROL CENTER

FROM LEFT SIDE  
ROOF A/C  
TO RIGHT SIDE  
CONTROL CENTER

FROM LEFT SIDE  
CONVERTER RECP  
TO RIGHT SIDE  
EXTERIOR RECP

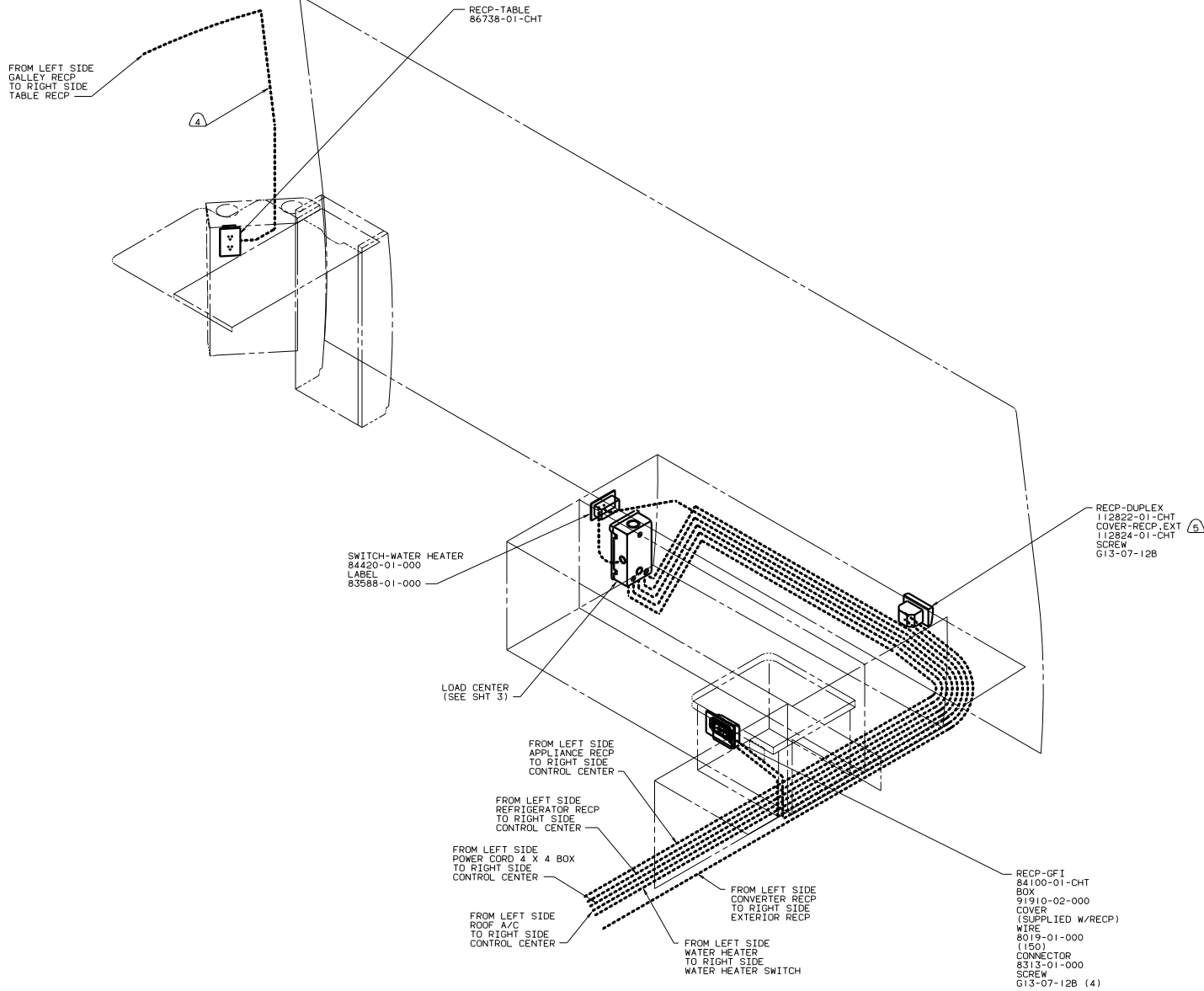
FROM LEFT SIDE  
WATER HEATER  
TO RIGHT SIDE  
WATER HEATER SWITCH

- 5 SEAL BACK SIDE OF RECP FACE.
- 4 WIRE ROUTED IN SIDEWALL.
- 3. ALL GROUND WIRES TO BE COVERED WITH TUBING 8011-02-000.
- 2. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200 OF OUTLET BOXES. USE SCREW G67-10-12B.
- 1. ALL WIRES TO BE CLAMPED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

NOTES:

110V RIGHT (CAN)  
97 222RC  
DOUBLE BED

TITLE: WIRING INSTL-BODY	
30 THE SCALE DRAWING	FILE NO
SHEET 6 OF 14	124668



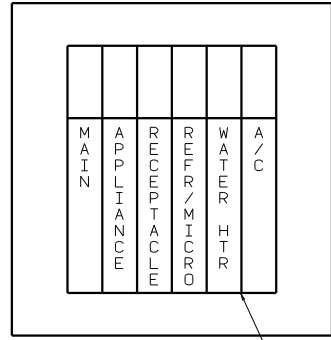
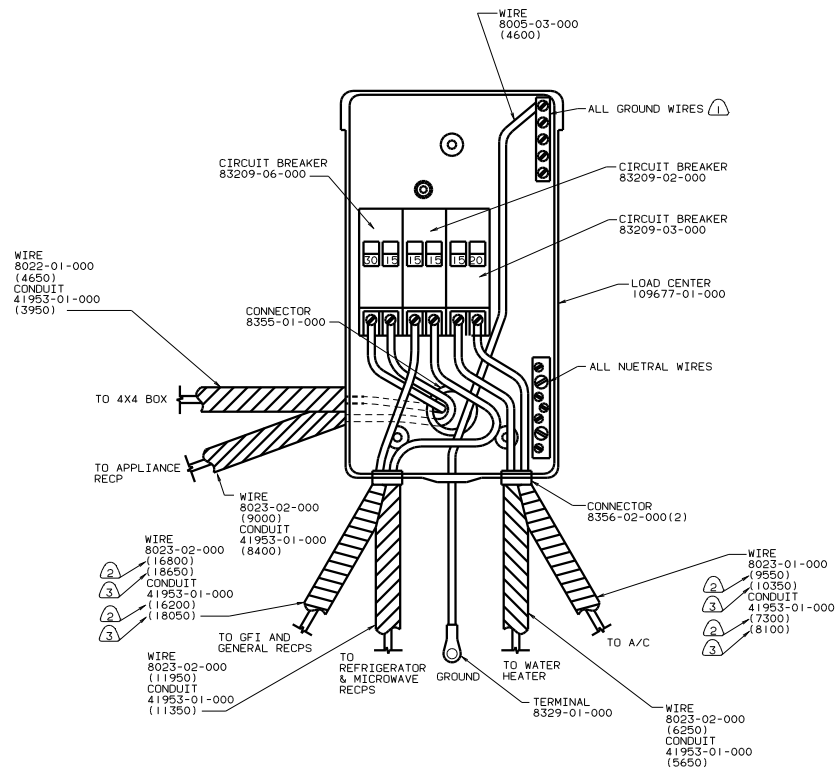
- 5 SEAL BACK SIDE OF RECP FACE.
- 4 WIRE ROUTED IN SIDEWALL.
- 3. ALL GROUND WIRES TO BE COVERED WITH TUBING 8011-02-000.
- 2. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200 OF OUTLET BOXES. USE SCREW 667-10-12B.
- 1. ALL WIRES TO BE CLAMPED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600. USE SCREW 667-10-12B UNLESS OTHERWISE SPECIFIED.

NOTES:

110V RIGHT (CAN)  
97 222RC  
(W/TWIN BEDS)

TITLE: WIRING INSTL-BODY	
30 X 30 SCALE DRAWING	FILE NO: 124668
SHEET 7 OF 15	1.E



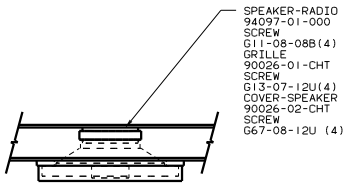


INSTALL LABEL ON BACK SIDE OF CABINET ACCESS DOOR.

LABEL 95721-16-000

- (3) WITH TWIN BEDS.
- (2) WITH DOUBLE BED.
- (1) ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.

LOAD CENTER (CAN)  
97 222RC



DETAIL B-B  
(2 PLCS)

- JUMPER  
103493-01-000
- WIRE ASM-WATER PUMP SWITCH  
103494-04-000
- SWITCH  
108357-08-CHT
- ACTUATOR  
108356-02-CHT

- THERMOSTAT  
115764-01-CHT  
SCREW  
G13-07-12B (2)  
(SEE DETAIL C)

- LAMP-WALL  
87140-12-CHT  
BULB  
117805-01-000  
SCREW  
G11-08-16J (2)  
CONNECTOR  
58028-01-000 (2)

- SWITCH SHOWER SUMP  
108357-14-000
- ACTUATOR  
108356-10-CHT

- LAMP  
98024-05-CHT  
SCREW  
G11-08-20B (4)  
CONNECTOR  
58028-01-000 (2)

- LAMP  
98024-01-CHT  
SCREW  
G11-08-20B (4)  
CONNECTOR  
58028-01-000 (2)

WIRE ASM-LEFT.FRONT  
TO RIGHT SIDE

TO WIRE ASM-ROOF.FRONT

TO POWER VENT

PANEL-MONITOR  
114014-02-CHT  
SCREW  
G67-06-28U (2)

WIRE ASM-LEFT.FRONT  
TO DASH SWITCHES

- LAMP  
98024-03-CHT  
SCREW  
G11-08-20B (6)  
CONNECTOR  
58028-01-000 (2)

WIRE ASM-AUX HOLDING  
96451-06-000

AUX HOLDING TANK

TO REFRIGERATOR

WIRE ASM-LEFT.FRONT

B

B

TO GENERATOR  
MP, N, LK, ND, NC, GL,  
JP, UM, JV, DB, L, U  
WIRE ASM-COACH  
HY, MU, PA  
WIRE ASM-LEFT FRONT  
TO GROUND

EXTERIOR  
WATER  
CENTER

MAIN HOLDING TANK

WIRE ASM-MAIN HOLDING  
96450-02-000

FURNACE

REAR AUTO HEATER

WIRE ASM-COACH  
124661-01-000

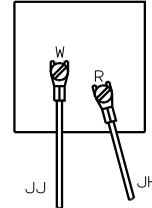
WIRE ASM-LEFT.FRONT  
TO RIGHT SIDE

WIRE ASM-LEFT.FRONT  
TO RIGHT SIDE

M, L, U  
TO CONVERTER

TO WIRE ASM-BACKWALL

WIRE ASM-COACH  
TO RIGHT SIDE

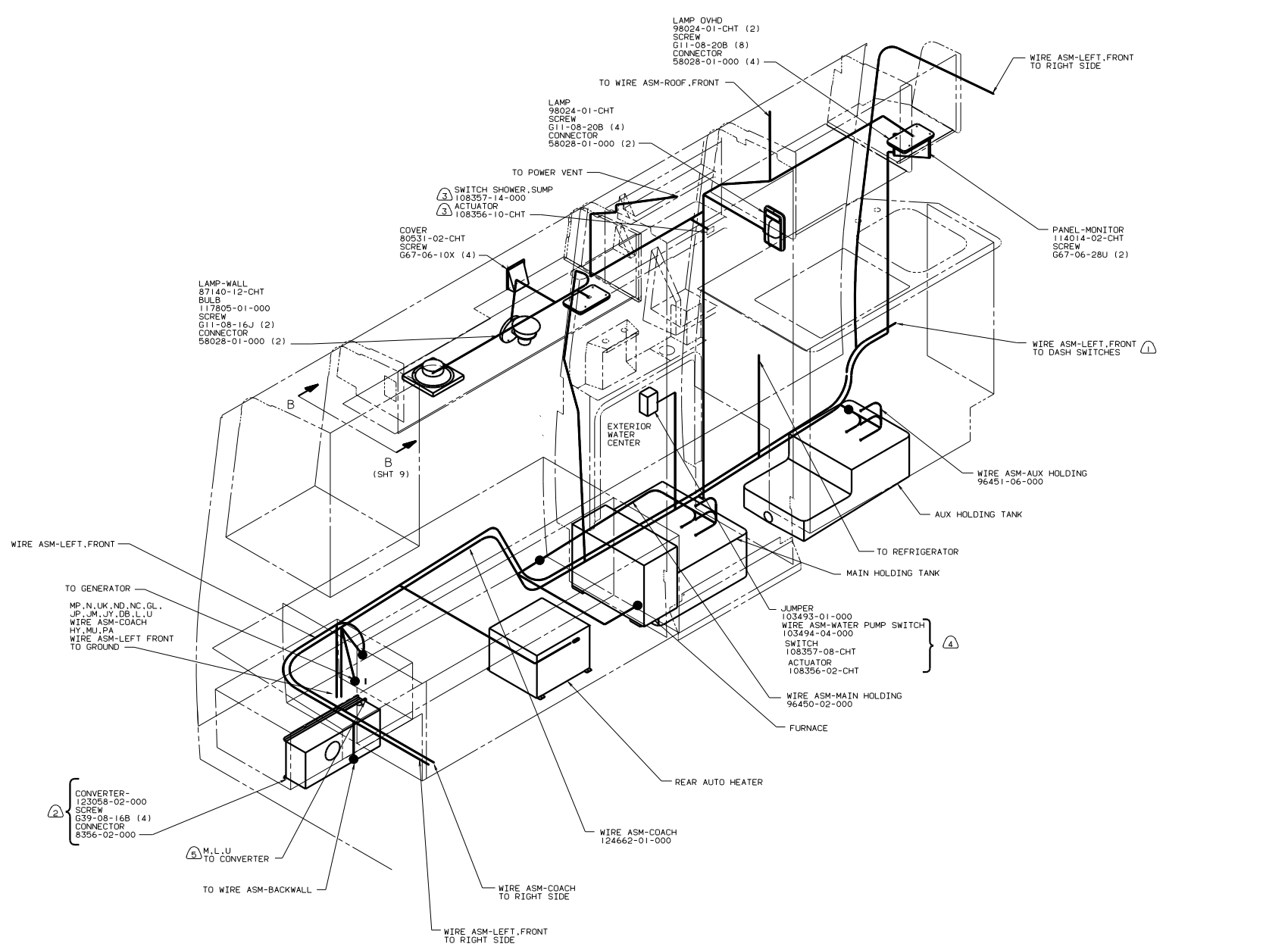


DETAIL C  
(BACK OF SUBBASE)

- ⑤ TAPE CONNECTORS WITH W.I.E. EXPORT PREP.
- ④ USE WITH EXTERIOR SHOWER PACKAGE.
- ③ W/SHOWER SUMP SYSTEM.
- ② NOT USED WITH W.I.E. EXPORT PREP.
- ① SEE DRAWING INSTL-FRONT END FOR ADDITIONAL INFORMATION.

12V LEFT (US/CAN)  
97 222RC  
DOUBLE BED

TITLE	WIRING INSTL-BODY
DO NOT SCALE DRAWING	FILE NO
SHEET 9 OF 14	124668

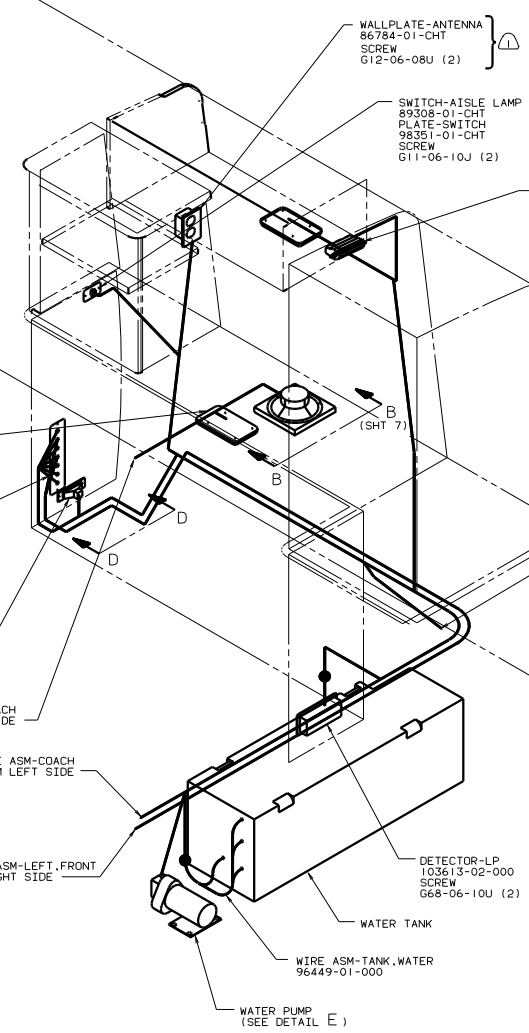
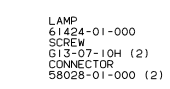
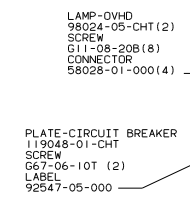
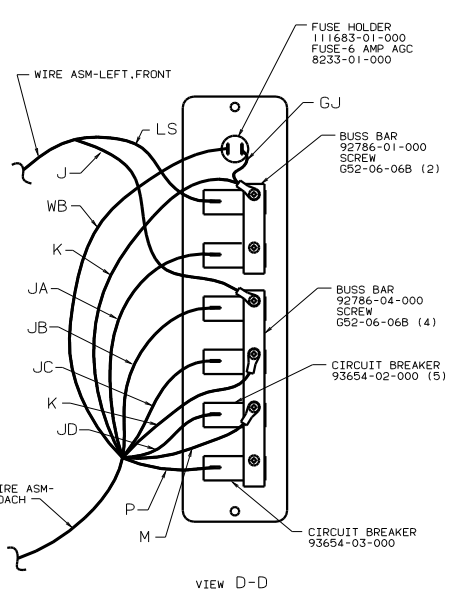
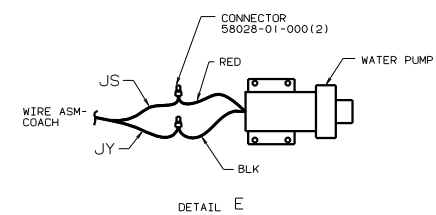
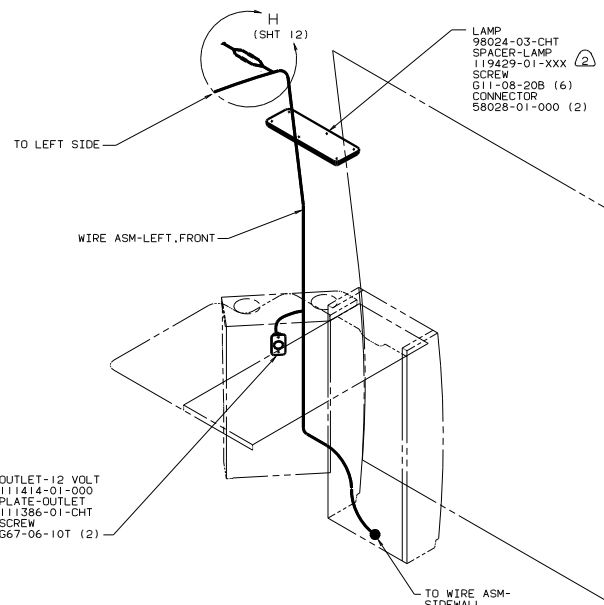


- ⑤ TAPE CONNECTORS WITH W.I.E. EXPORT PREP.
- ④ USE WITH EXTERIOR SHOWER PACKAGE.
- ③ W/SHOWER SUMP SYSTEM.
- ② NOT USED WITH W.I.E. EXPORT PREP.
- ① SEE DRAWING INSTL-FRONT END FOR ADDITIONAL INFORMATION.

NOTES:

12V LEFT (US/CAN)  
 97 222RC  
 (W/TWIN BEDS)

TITLE		WIRING INSTL-BODY	
30	NO SCALE DRAWING	REV	1.E
SHEET 10 OF 14		124668	



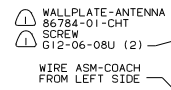
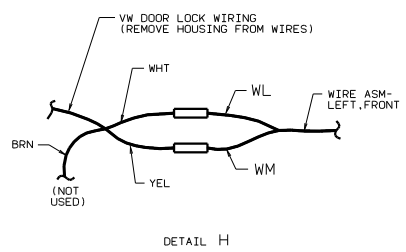
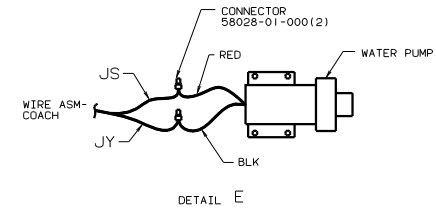
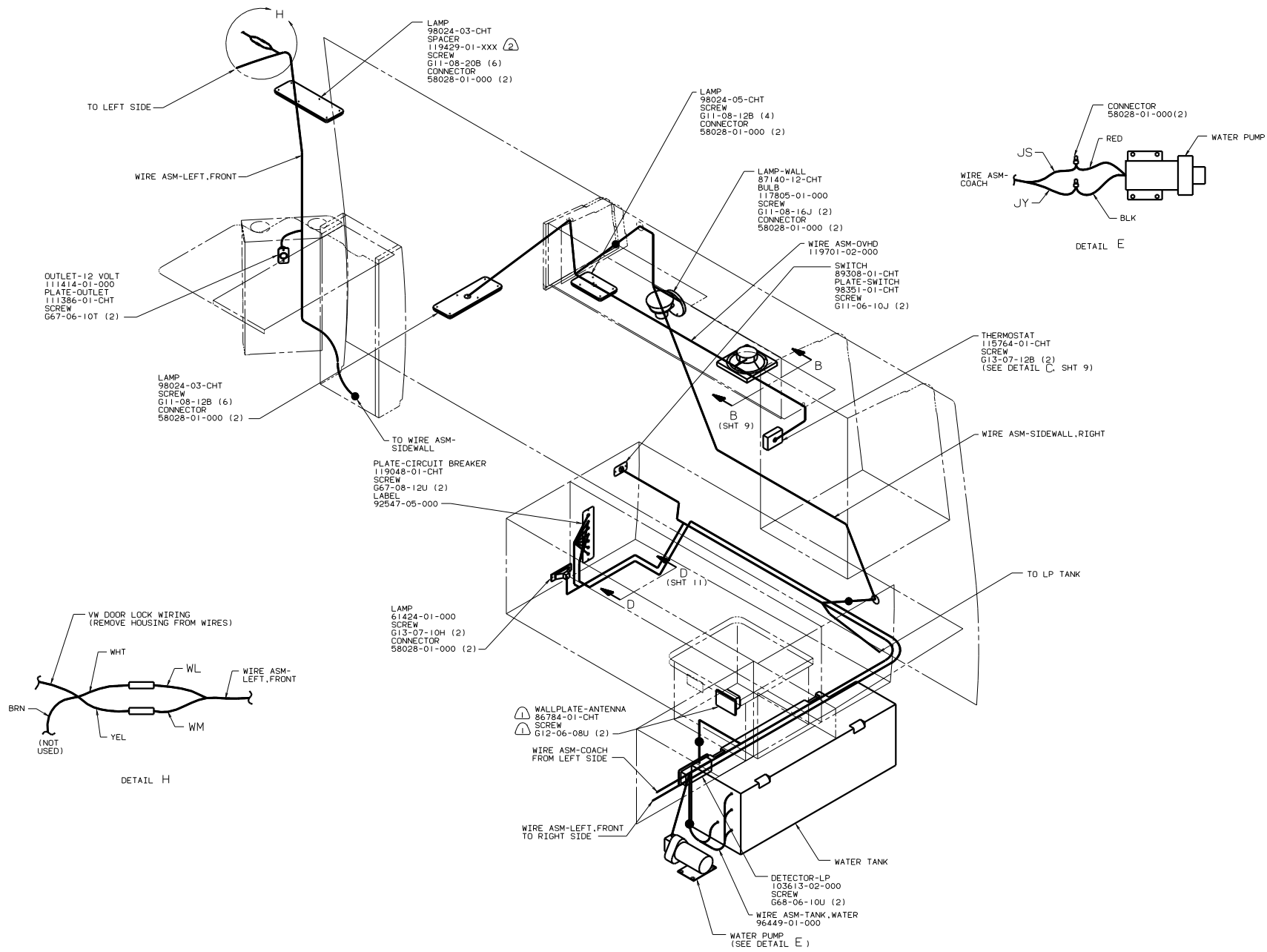
NOTES:

(2) PILOT HOLES MUST BE DRILLED FOR SCREW CLEARANCE.

(1) W/TV ANTENNA.

12V RIGHT (US/CAN)  
97 222RC  
DOUBLE BED

TITLE		WIRING INSTL-BODY	
30 THE SCALE	DATE	1 OF 14	124668
SHEET 11	1 E		



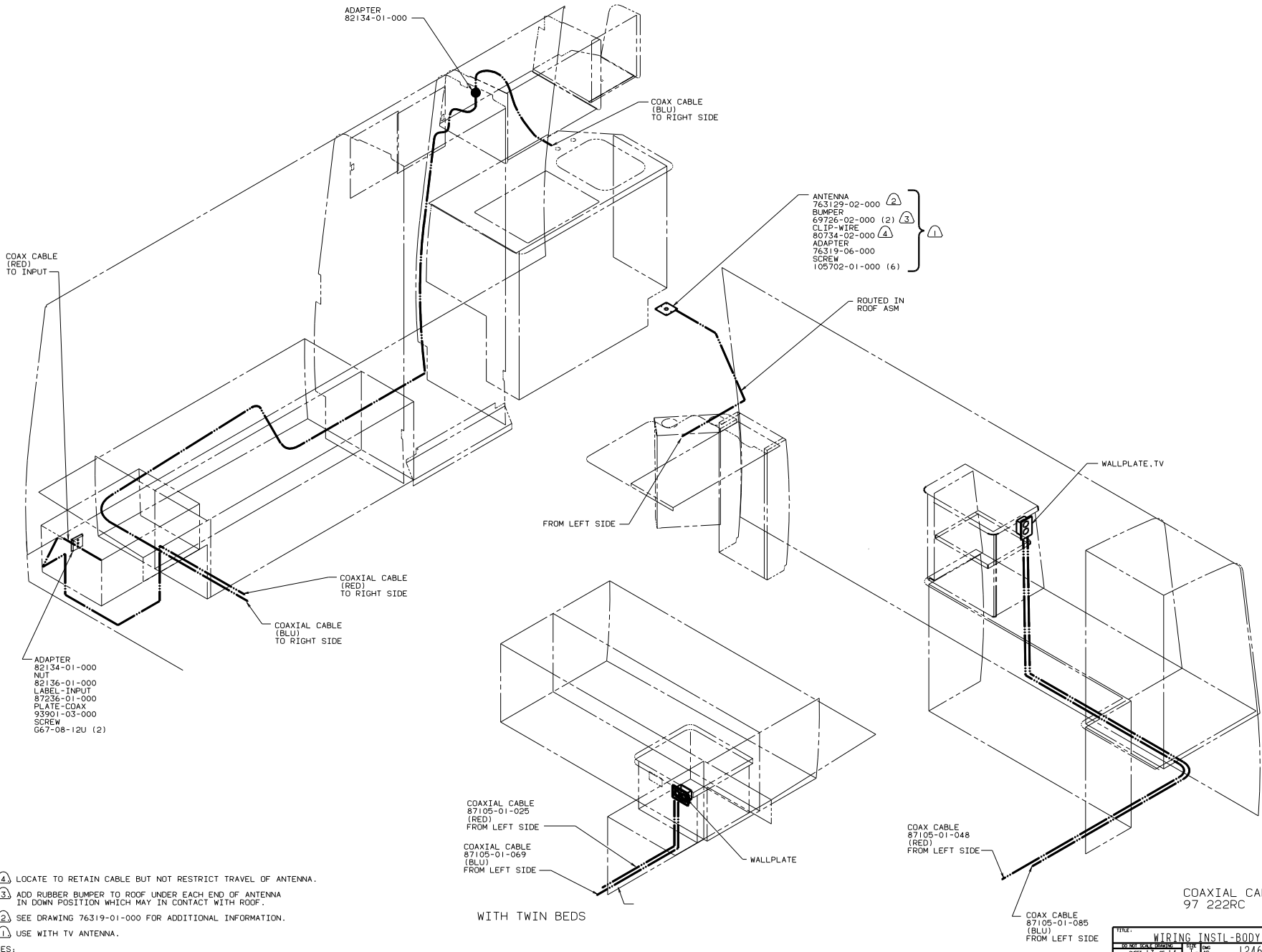
NOTES:

(2) PILOT HOLES MUST BE DRILLED FOR SCREW CLEARANCE.

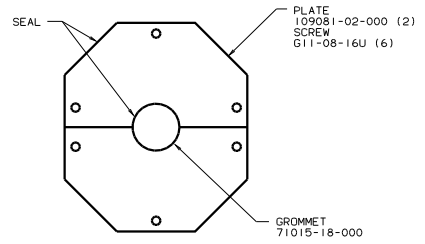
(1) W/TV ANTENNA.

12V RIGHT (US/CAN)  
97 222RC  
(W/TWIN BEDS)

TITLE	WIRING INSTL-BODY
NO. OF SHEETS	14
SHEET NO.	12
REV.	1.0
DATE	124668



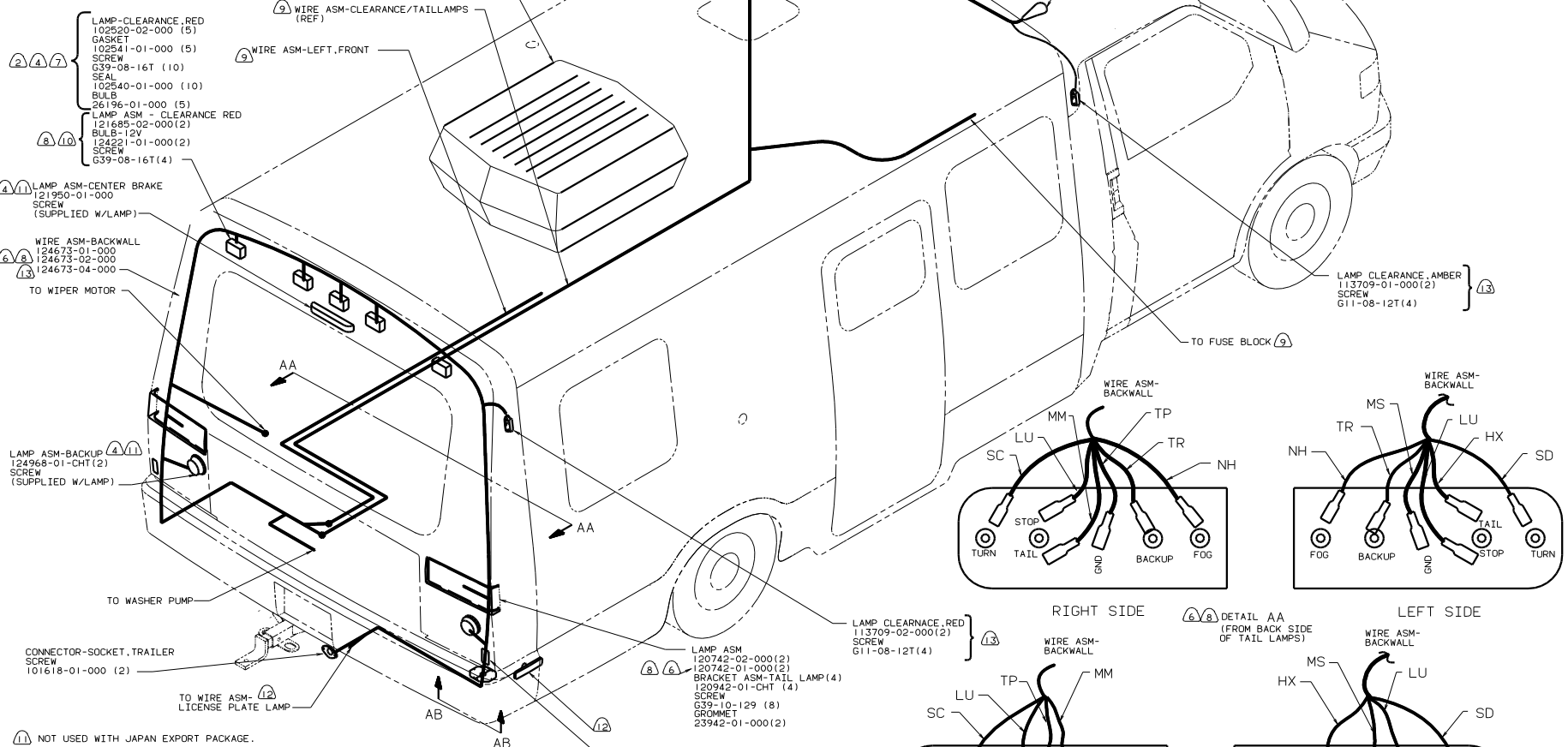
- ④ LOCATE TO RETAIN CABLE BUT NOT RESTRICT TRAVEL OF ANTENNA.
- ③ ADD RUBBER BUMPER TO ROOF UNDER EACH END OF ANTENNA IN DOWN POSITION WHICH MAY IN CONTACT WITH ROOF.
- ② SEE DRAWING 76319-01-000 FOR ADDITIONAL INFORMATION.
- ① USE WITH TV ANTENNA.



VIEW AB-AB

AIR CONDITIONER  
 93306-01-CHT  
 93306-02-CHT (240 VOLT)  
 CEILING ASM  
 93307-03-000  
 SPRING A/C  
 102289-01-000 (4)

LAMP-CLEARANCE, AMBER  
 113709-01-000 (5)  
 SCREW  
 G11-08-12B (10)  
 LAMP ASM - CLEARANCE, CLEAR  
 121683-01-000(2)  
 BULB-12V  
 124219-01-000(2)  
 SCREW  
 G11-08-12B(4)



- (11) NOT USED WITH JAPAN EXPORT PACKAGE.
- (10) INSTALL ON RIGHT AND LEFT OUTBOARD LOCATIONS ONLY.
- (9) SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.
- (8) WITH WIE EXPORT PREP PACKAGE.
- (7) WITH JAPAN EXPORT PACKAGE DELETE ALL CLEARANCE LAMPS.
- (6) WITH JAPAN EXPORT PACKAGE.
- (5) WITH 220V ROOF AIR OPTION.
- (4) NOT USED WITH WIE EXPORT PREP PACKAGE.
- (3) CONNECT WIRE HX (PUR) TO RED WIRE AND WIRE MS (GRN) TO WHT WIRE.
- (2) LOCATE ON CENTER OF HOLE IN CAP ASM-REAR.

- (13) USE WITH CANADIAN MODELS.
- (12) SEE BUMPER ASM-REAR FOR ADDITIONAL INFORMATION.

NOTES:  
 1. CONNECTOR-PLUG, TRAILER 113589-01-000 TO BE SUPPLIED LOOSE IN COACH WITH TRAILER TOW PACKAGE.