



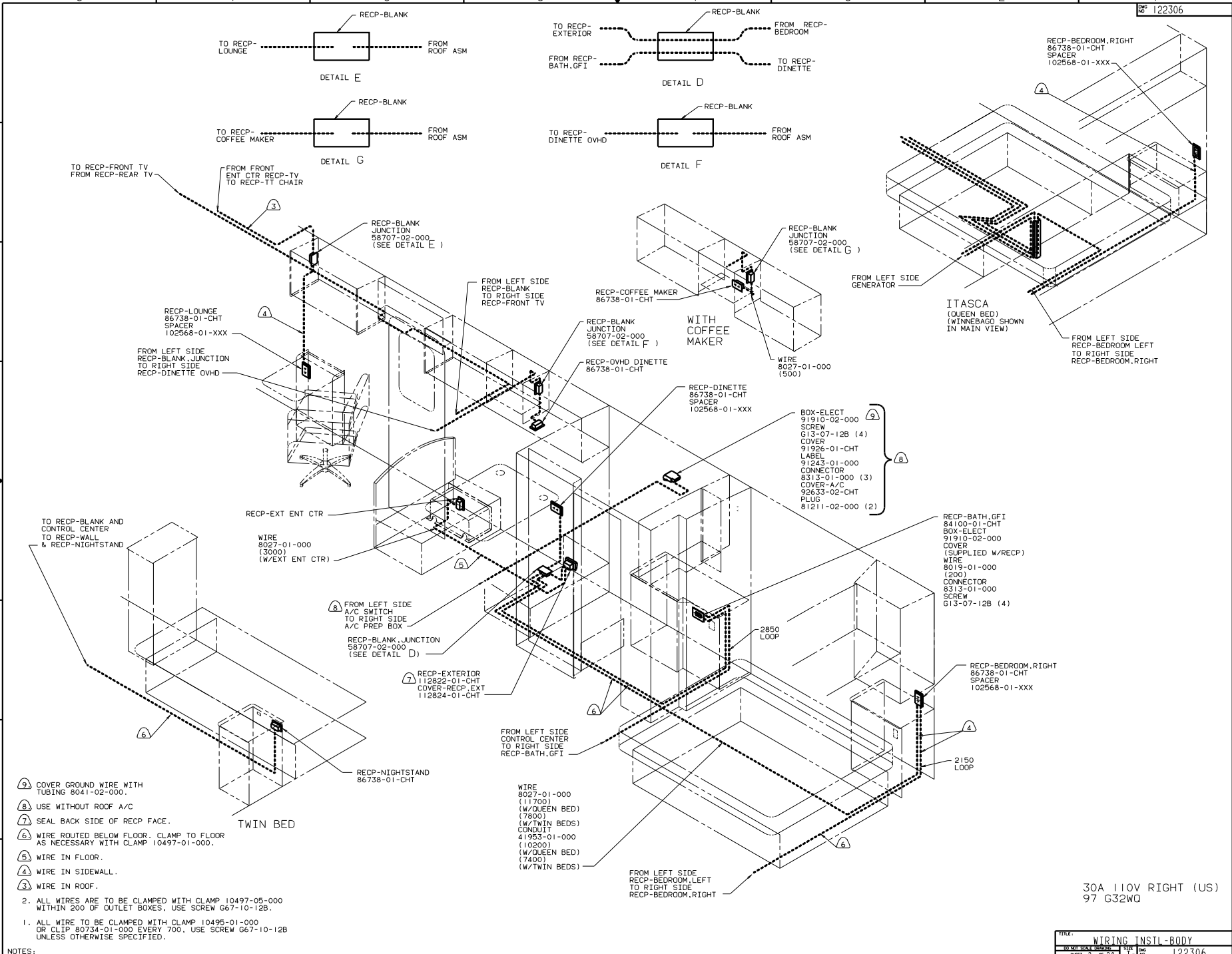
DANGER

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

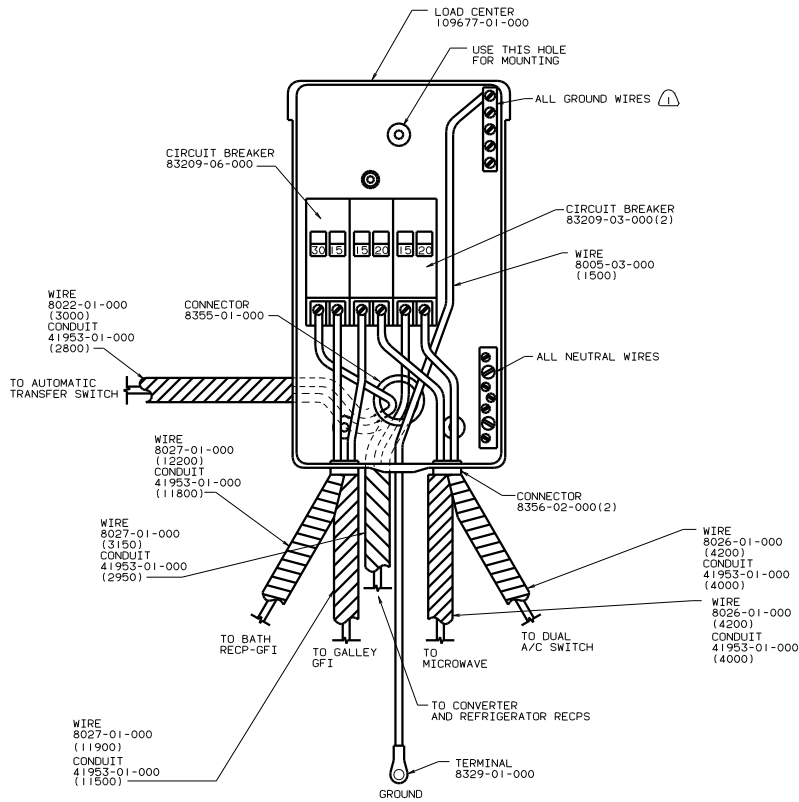
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.



- 9 COVER GROUND WIRE WITH TUBING 8041-02-000.
- 8 USE WITHOUT ROOF A/C
- 7 SEAL BACK SIDE OF RECP FACE.
- 6 WIRE ROUTED BELOW FLOOR. CLAMP TO FLOOR AS NECESSARY WITH CLAMP 10497-01-000.
- 5 WIRE IN FLOOR.
- 4 WIRE IN SIDEWALL.
- 3 WIRE IN ROOF.
2. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200 OF OUTLET BOXES. USE SCREW 667-10-12B.
1. ALL WIRE TO BE CLAMPED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 700. USE SCREW 667-10-12B UNLESS OTHERWISE SPECIFIED.

TITLE		WIRING INSTL-BODY	
SCALE	DATE	REV	NO
AS SHOWN	11/01/05	1	1
SHEET		2 OF 20	
NO		122306	

30A 110V RIGHT (US)
97 G32WQ



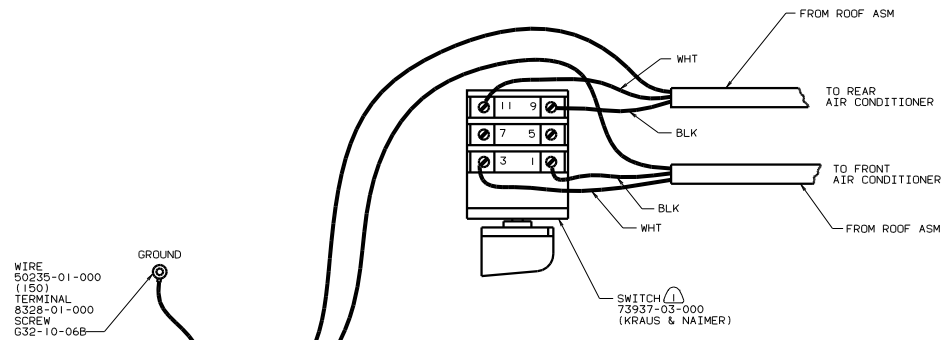
30	RE	RE	RE	RE	30
MA	CE	CE	CE	CE	MA
I	P	P	P	P	I
N	T	T	T	T	N
	A	A	A	A	
	C	C	C	C	

LABEL 95721-14-000

INSTALL LABEL ON BACK SIDE OF CABINET ACCESS DOOR

30 AMP 110V CONTROL CENTER (US) 97 G32WQ

ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.



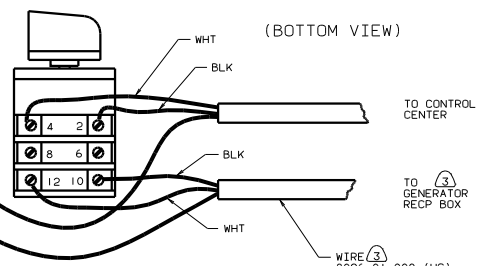
WIRE 50235-01-000 (150) TERMINAL 8328-01-000 SCREW G32-10-06B

GROUND

CONNECTOR 8312-01-000

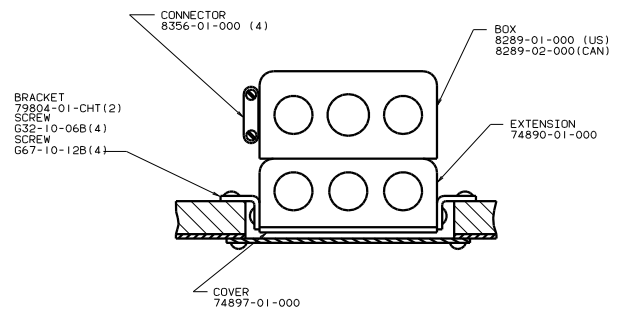


(TOP VIEW)

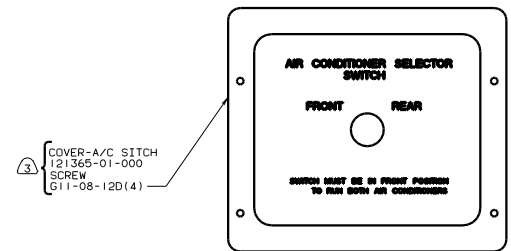


(BOTTOM VIEW)

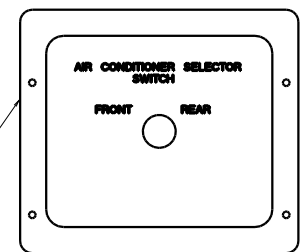
WIRE 8026-01-000 (US) 8023-01-000 (CAN) (8500) (WINNEBAGO) (7900) (ITASCA) CONDUIT 41953-01-000 (8200) (WINNEBAGO) (7600) (ITASCA)



TOP VIEW OF BOX

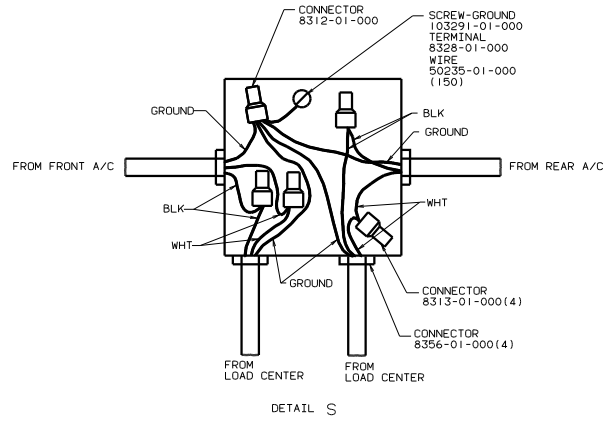
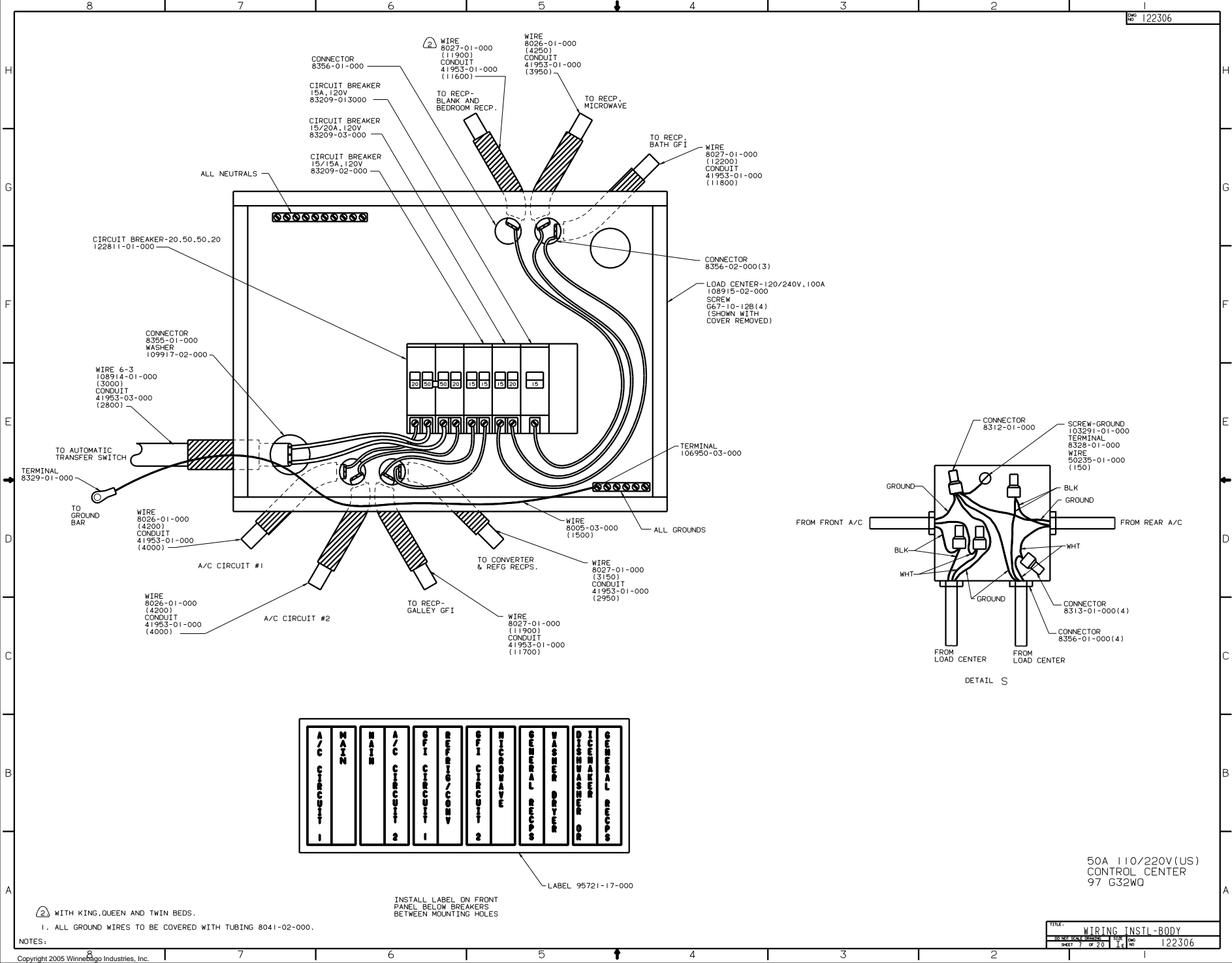


COVER-A/C SWITCH 121365-02-000 SCREW G11-08-12D (4)



DUAL AIR SWITCH 30A 110V (US/CAN) 97 G32WQ

- 1. USE WITH 5000 WATT GENERATOR OR LARGER.
- 2. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.
- 3. FASTEN SWITCH TO COVER 74897-01-000 BEFORE FASTENING COVER TO BOX.



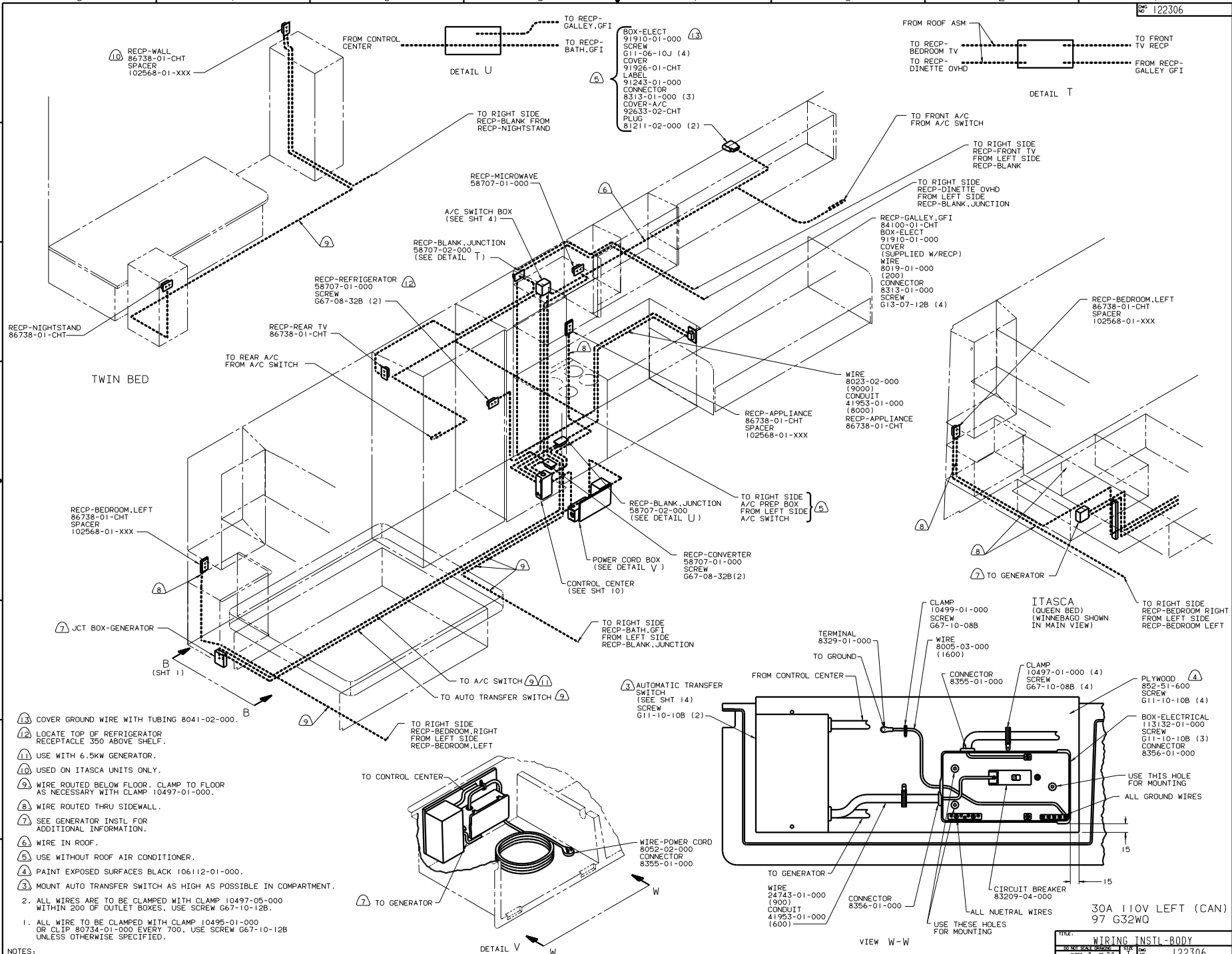
A/C CIRCUIT 1	MAIN	MAIN	A/C CIRCUIT 2	GFI CIRCUIT 1	REFRIG/COOL	GFI CIRCUIT 2	MICROWAVE	GENERAL RECPs	WASHER DRYER	GENERAL RECPs	DIET WASHDR
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LABEL 95721-17-000

INSTALL LABEL ON FRONT PANEL BELOW BREAKERS BETWEEN MOUNTING HOLES

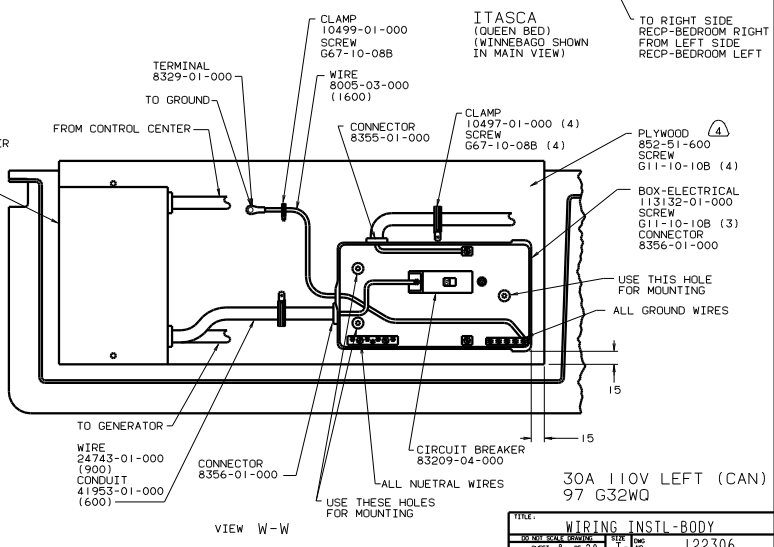
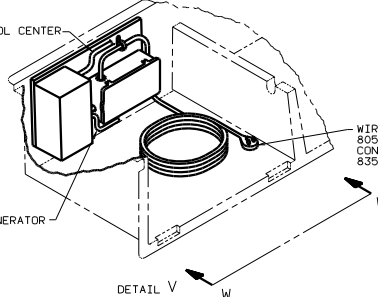
- WITH KING, QUEEN AND TWIN BEDS.
- ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.

50A 110/220V(US) CONTROL CENTER 97 G32WQ



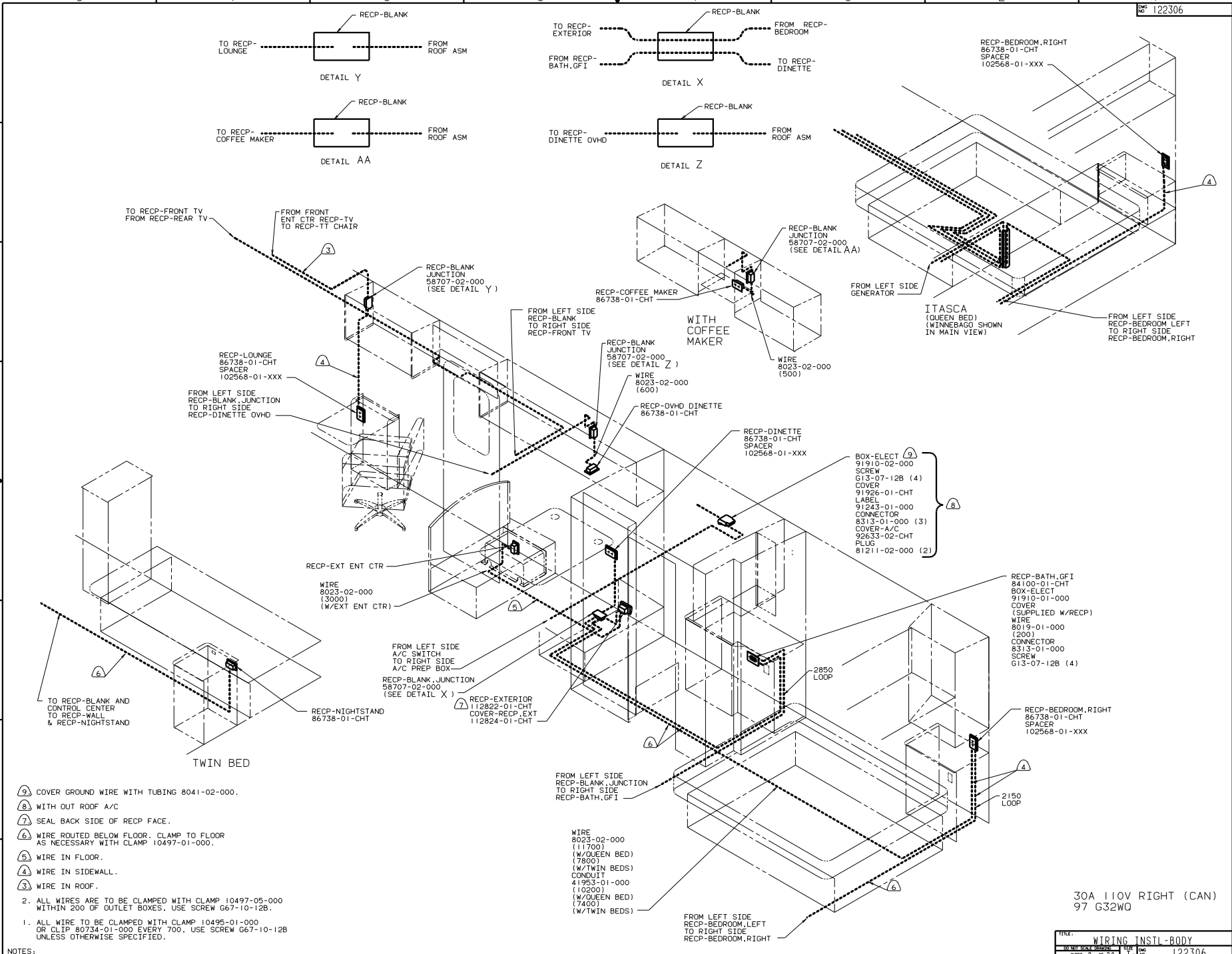
- 13 COVER GROUND WIRE WITH TUBING 8041-02-000.
- 12 LOCATE TOP OF REFRIGERATOR RECEPTACLE 350 ABOVE SHELF.
- 11 USE WITH 6.5KW GENERATOR.
- 10 USED ON ITASCA UNITS ONLY.
- 9 WIRE ROUTED BELOW FLOOR. CLAMP TO FLOOR AS NECESSARY WITH CLAMP 10497-01-000.
- 8 WIRE ROUTED THRU SIDEWALL.
- 7 SEE GENERATOR INSTL FOR ADDITIONAL INFORMATION.
- 6 WIRE IN ROOF.
- 5 USE WITHOUT ROOF AIR CONDITIONER.
- 4 PAINT EXPOSED SURFACES BLACK 106112-01-000.
- 3 MOUNT AUTO TRANSFER SWITCH AS HIGH AS POSSIBLE IN COMPARTMENT.
2. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10495-01-000 WITHIN 200 OF OUTLET BOXES. USE SCREW G67-10-12B.
1. ALL WIRE TO BE CLAMPED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 700. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

NOTES:



TITLE	WIRING INSTL-BODY
SCALE	1/8"
SHEET	8 OF 20
DATE	122306

30A 110V LEFT (CAN)
97 G32WQ



- 9 COVER GROUND WIRE WITH TUBING 8041-02-000.
 - 8 WITH OUT ROOF A/C
 - 7 SEAL BACK SIDE OF RECP FACE.
 - 6 WIRE ROUTED BELOW FLOOR. CLAMP TO FLOOR AS NECESSARY WITH CLAMP 10497-01-000.
 - 5 WIRE IN FLOOR.
 - 4 WIRE IN SIDEWALL.
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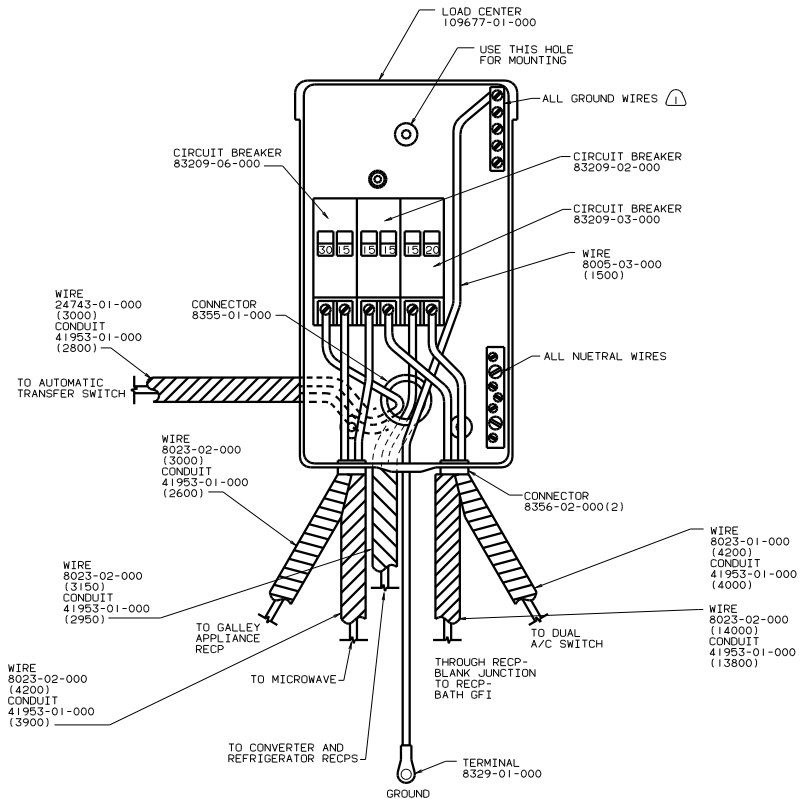
30A 110V RIGHT (CAN)
97 G32WQ

DATE	WIRING INSTL-BODY
BY	1E
CHECKED	1E
NO	122306

30	15	15	15	15	20
MAIN	APPLIANCE	MICROWAVE	RECEPTACLE	REFRIG	A/C

LABEL 95721-10-000

INSTALL LABEL ON BACK SIDE OF CABINET ACCESS DOOR

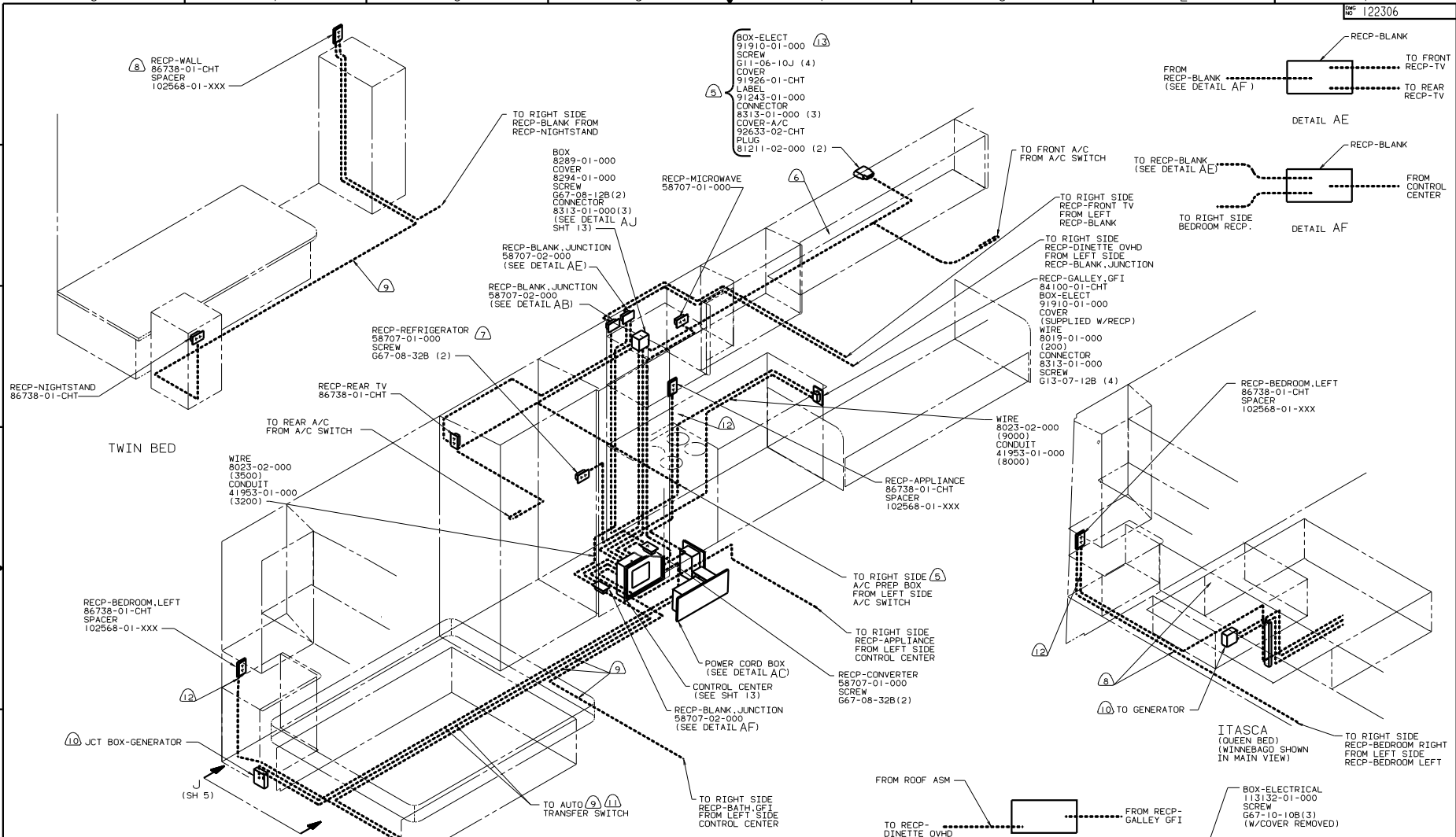


⚠ ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.

NOTES:

30A CONTROL CENTER (CAN)
97 G32WD

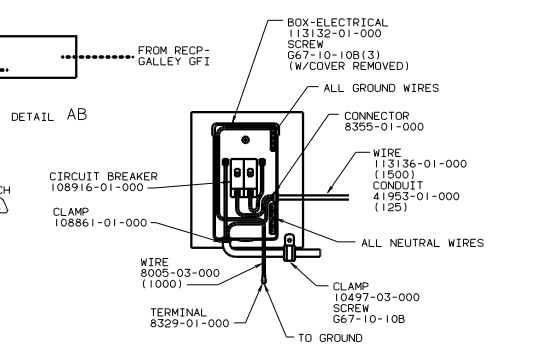
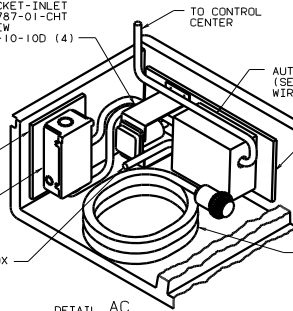
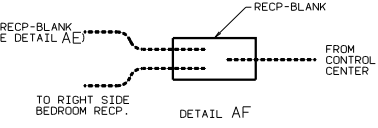
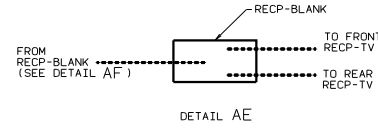
TITLE: WIRING INSTL-BODY	
30 A SCALE DRAWING	REV 1.0
SHEET 10 OF 20	122306



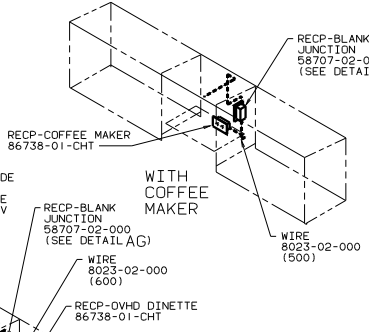
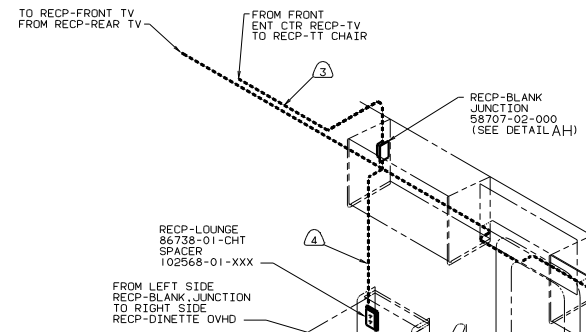
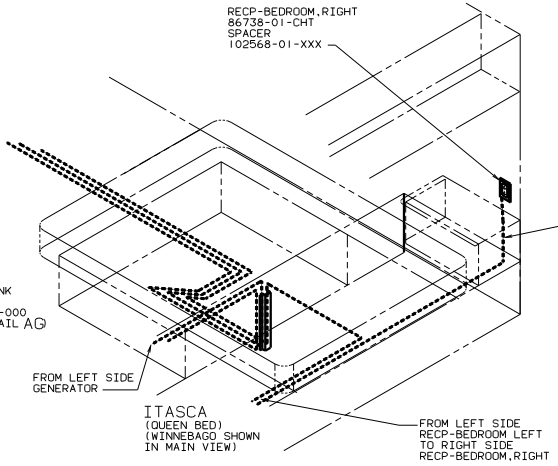
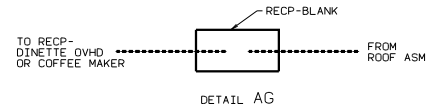
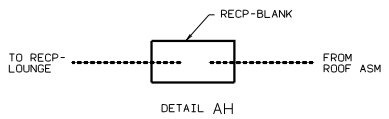
1. ALL WIRE TO BE CLAMPED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 700. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.
 2. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200 OF OUTLET BOXES. USE SCREW G67-10-12B.
- ⑬ COVER GROUND WIRE WITH TUBING 8041-02-000.
 ⑭ WIRE ROUTED THRU SIDEWALL.
 ⑮ USE WITH 6.5KW GENERATOR.
 ⑯ SEE GENERATOR INSTL FOR ADDITIONAL INFORMATION.
 ⑰ WIRE ROUTED BELOW FLOOR. CLAMP TO FLOOR AS NECESSARY WITH CLAMP 10497-01-000.
 ⑱ USED ON ITASCA UNITS ONLY.
 ⑲ LOCATE TOP OF REFRIGERATOR RECEPTACLE 350 ABOVE SHELF.
 ⑳ WIRE IN ROOF.
 ㉑ USE WITHOUT ROOF AIR CONDITIONER.
 ㉒ PAINT EXPOSED SURFACES BLACK 106112-01-000.
 ㉓ MOUNT AUTO TRANSFER SWITCH AS HIGH AS POSSIBLE IN COMPARTMENT.

NOTES:

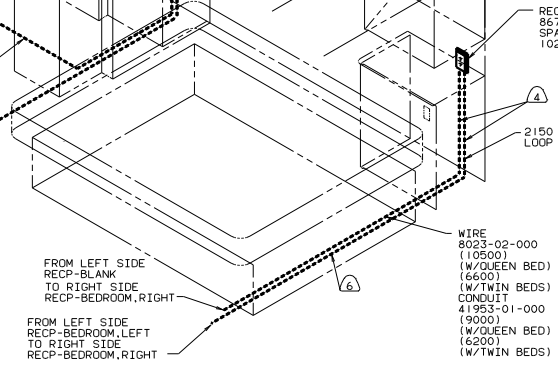
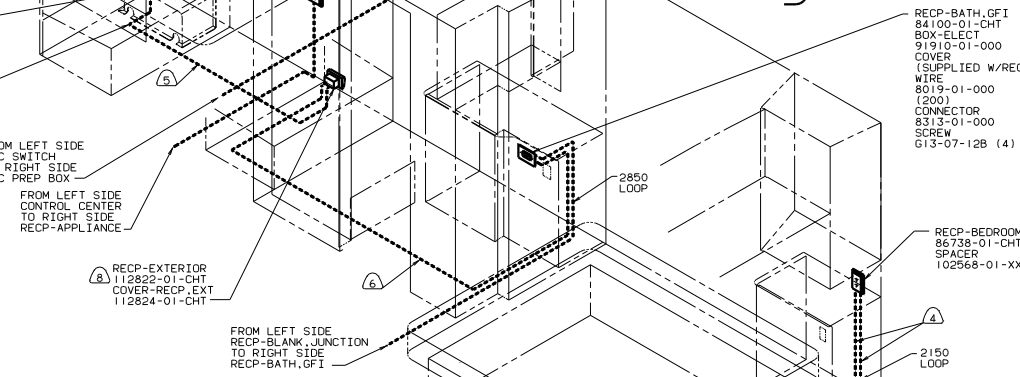
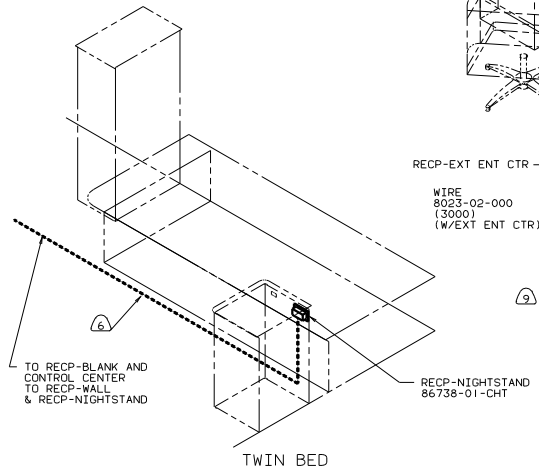
- BOX-ELECT 91910-01-000
 SCREW 8111-06-10J (4)
 COVER 91926-01-CHT
 LABEL 91243-01-000
 CONNECTOR 8313-01-000 (3)
 COVER-A/C 92633-02-CHT
 PLUG 81211-02-000 (2)



TITLE WIRING INSTL-BODY	SHEET 11 OF 20	FILE NO 122306
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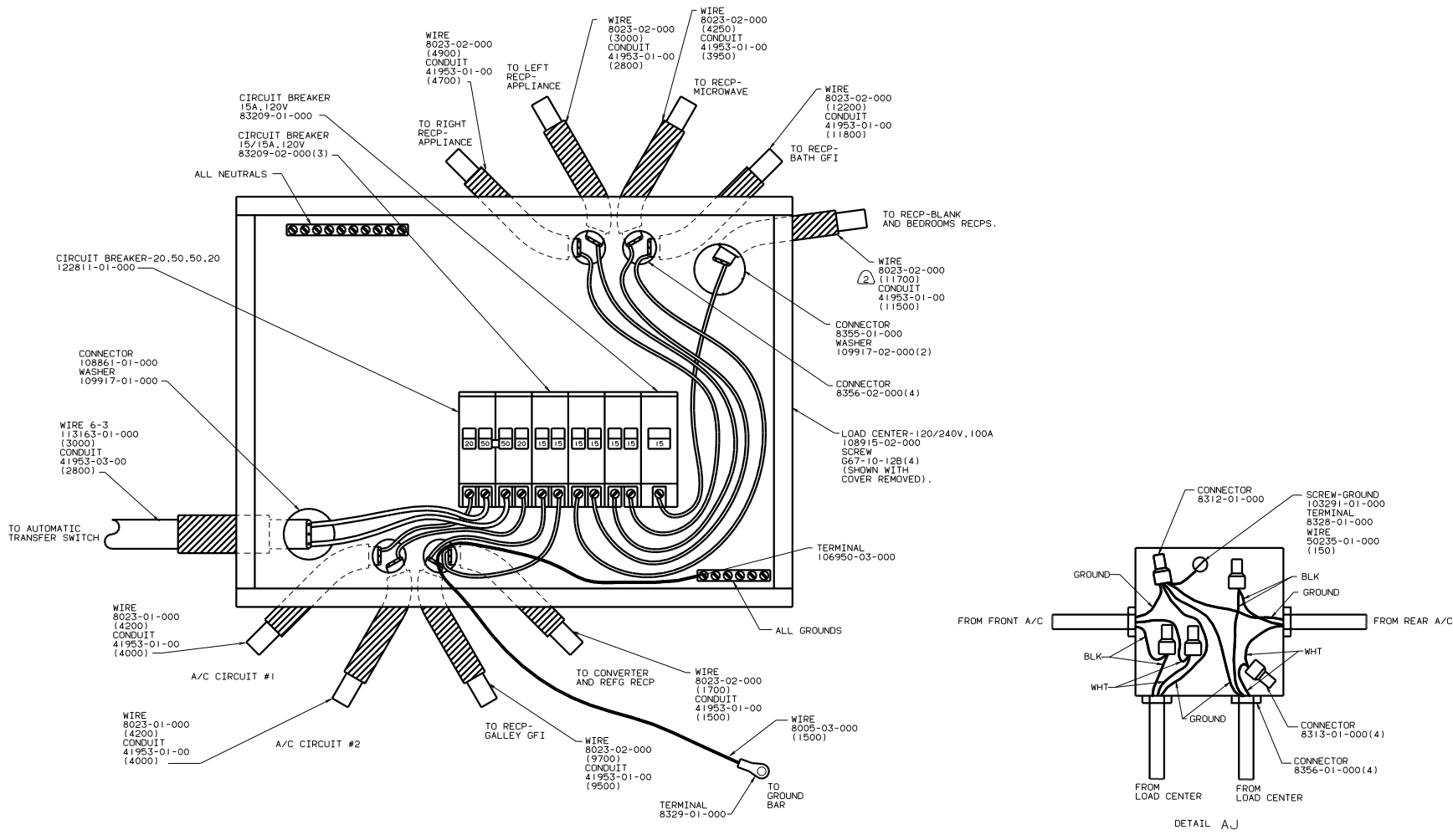
- BOX-ELECT
91910-02-000
- SCREW
G13-07-12B (4)
- COVER
91926-01-CHT
- LABEL
91243-01-000
- CONNECTOR
8313-01-000 (3)
- COVER-A/C
92633-02-CHT
- PLUG
81211-02-000 (2)



- 9 USE WITHOUT ROOF AIR CONDITIONER
- 8 SEAL BACK SIDE OF RECP FACE.
- 7 COVER GROUND WITH TUBING 8041-02-000.
- 6 WIRE ROUTED BELOW FLOOR. CLAMP TO FLOOR AS NECESSARY WITH CLAMP 10497-01-000.
- 5 WIRE IN FLOOR.
- 4 WIRE IN SIDEWALL.
- 3 WIRE IN ROOF.
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1. ALL WIRE TO BE CLAMPED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 700. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

50A 110V RIGHT (CAN)
97 G32WQ

TITLE		WIRING INSTL-BODY	
SCALE	DATE	REV	NO
1/8" = 1'-0"		1	1
SHEET 12 OF 20		122306	



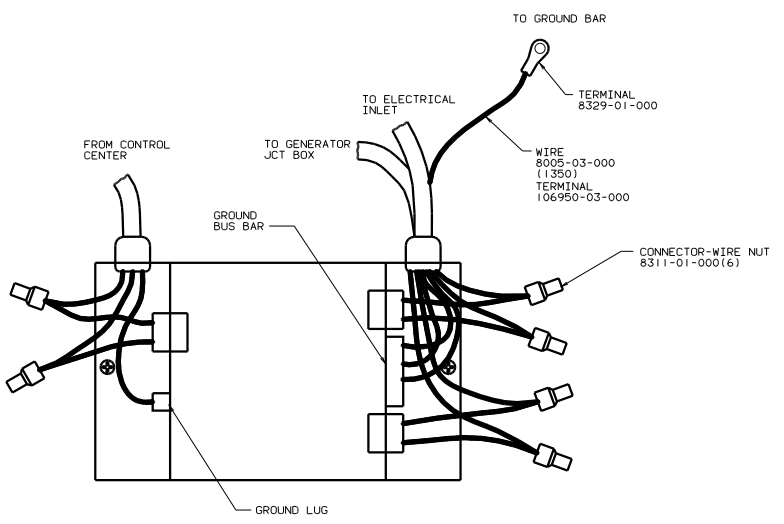
A/C CIRCUIT 1	WASHER/DRYER
WASHER/DRYER	GENERAL RECP 2
GENERAL RECP 2	APPLIANCE 2
APPLIANCE 2	APPLIANCE 1
APPLIANCE 1	MICROWAVE
MICROWAVE	GFI CIRCUIT 2
GFI CIRCUIT 2	REFRIG/CONV
REFRIG/CONV	GFI CIRCUIT 1
GFI CIRCUIT 1	A/C CIRCUIT 2
A/C CIRCUIT 2	WASHER
WASHER	MAYN
MAYN	A/C CIRCUIT 1
A/C CIRCUIT 1	A/C CIRCUIT 2

LABEL 95721-18-000

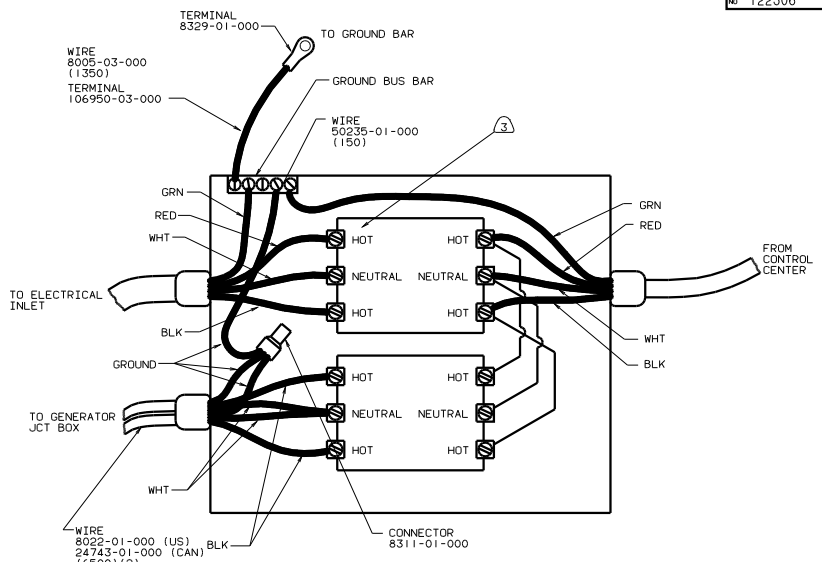
INSTALL LABEL ON FRONT PANEL BELOW BREAKERS BETWEEN MOUNTING HOLES

- NOTES:
- WITH QUEEN AND TWIN BEDS.
 - ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.

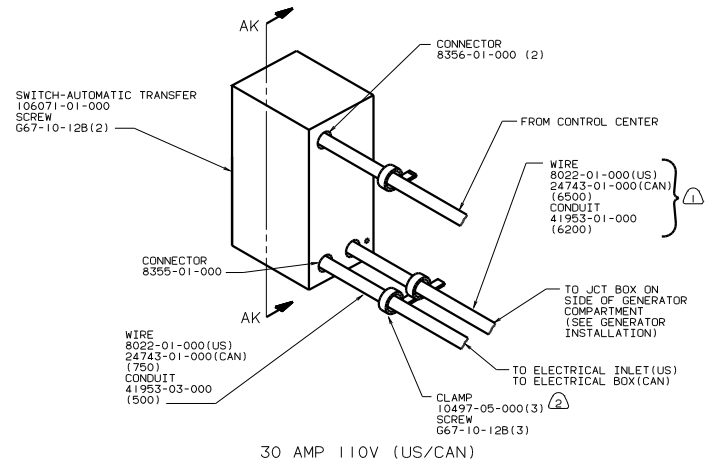
50A 110/220V (CAN)
CONTROL CENTER
97 G32W0



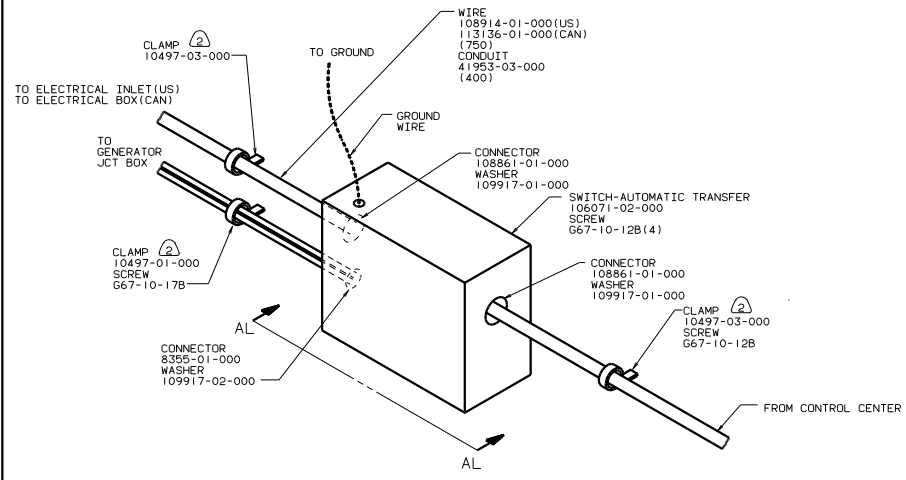
VIEW AK-AK
(WITH COVER REMOVED)
ROTATED 90°



VIEW AL-AL
(WITH COVER REMOVED)



30 AMP 110V (US/CAN)

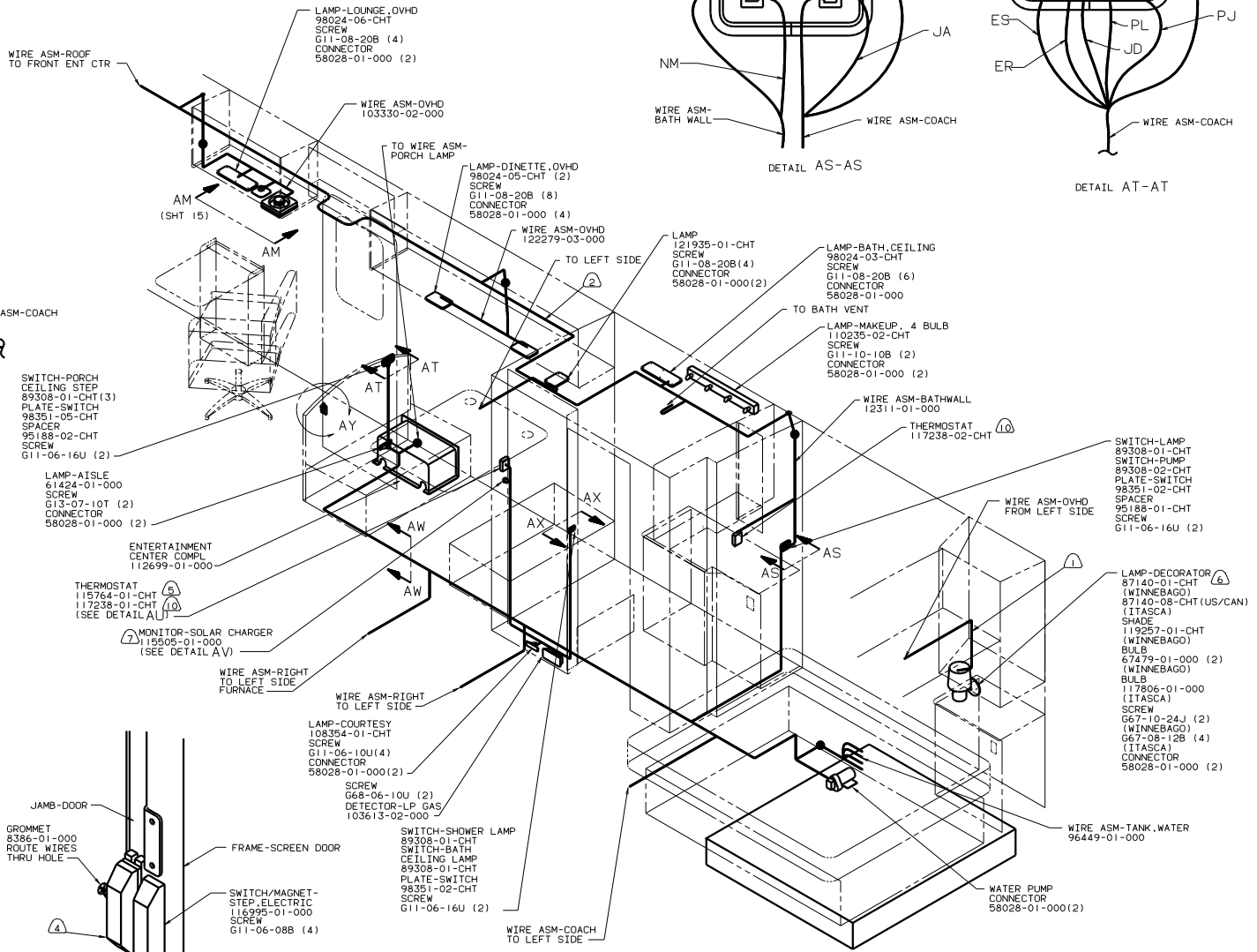
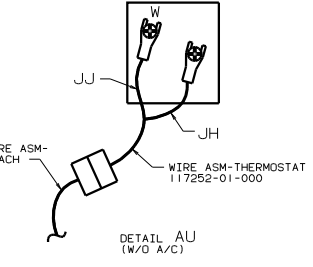
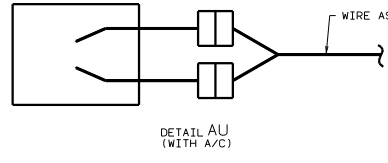
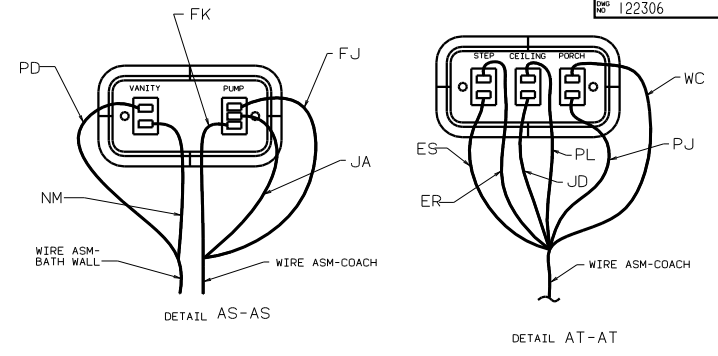
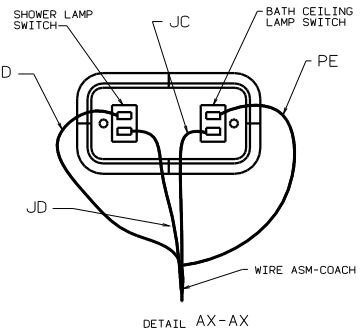


50 AMP 110/220V (US/CAN)

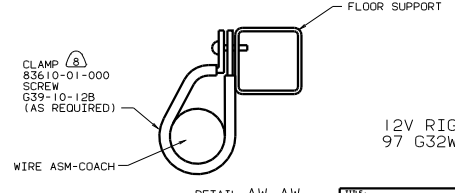
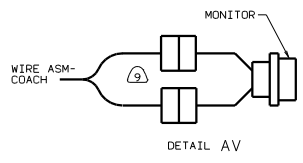
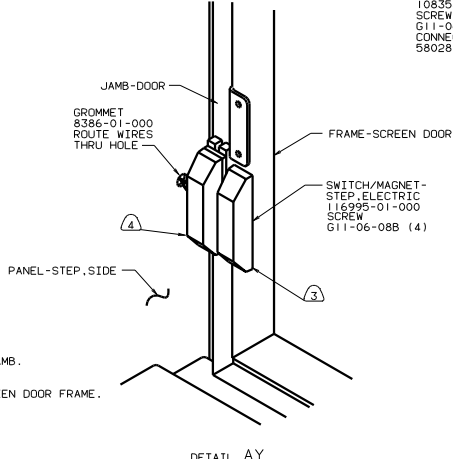
AUTOMATIC TRANSFER SWITCH
97 G32WQ

- ③ FOR POWER CORD CONNECTION ONLY, REMOVE LUGS PROVIDED WITH BOX AND CONNECT DIRECTLY TO RING TERMINALS PROVIDED ON POWER CORD.
- ② ALL WIRES TO BE CLAMPED WITHIN 200 OF BOX.
- ① WITH GENERATOR.

NOTES:

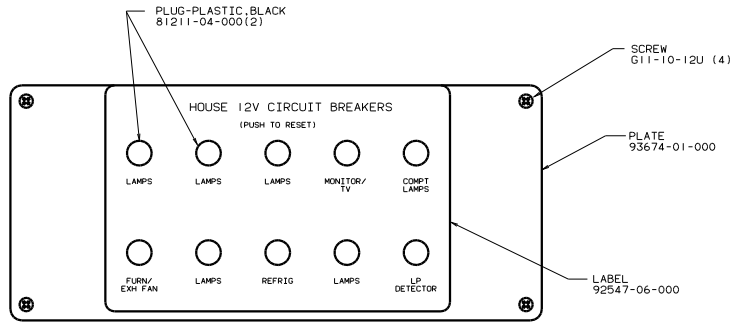


- ⑩ WITH A/C.
- ⑨ CONNECT HOUSINGS TOGETHER WITHOUT SOLAR PANEL.
- ⑧ SPACE CLAMP EVERY 600 ABOVE STORAGE AREAS.
- ⑦ USE WITH SOLAR PANEL.
- ⑥ CENTERLINE OF MOUNTING BASE TO BE 1245 ABOVE FLOOR.
- ⑤ WITHOUT A/C.
- ④ MOUNT SWITCH AND SPACER TO BLOCK ON JAMB. ADJUST HEIGHT TO MATCH MAGNET.
- ③ MOUNT MAGNET USING PILOT HOLES IN SCREEN DOOR FRAME. MOUNT WITH MAGNET TOWARD SWITCH.
- ② WIRE IN ROOF.
- ① WIRE IN SIDEWALL.

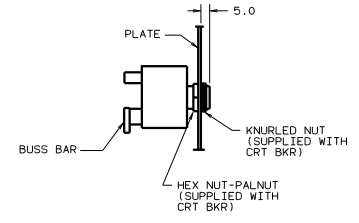


12V RIGHT (US/CAN)
97 G32WQ

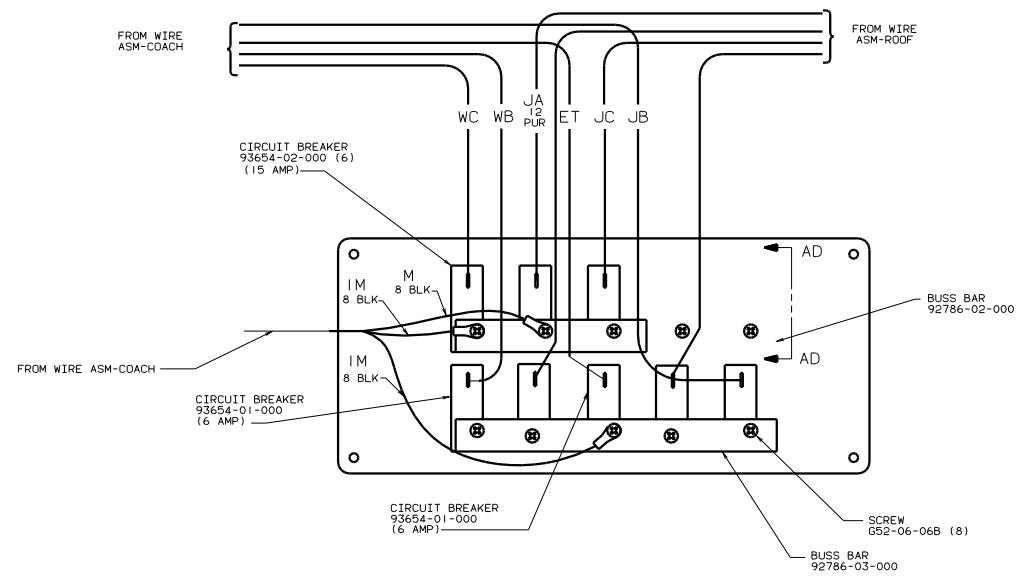
TITLE		WIRING INSTL-BODY	
30	NO. SHEET	16	OF 20
1	REV	1	REV
		122306	



CIRCUIT BREAKER
(FRONT VIEW)



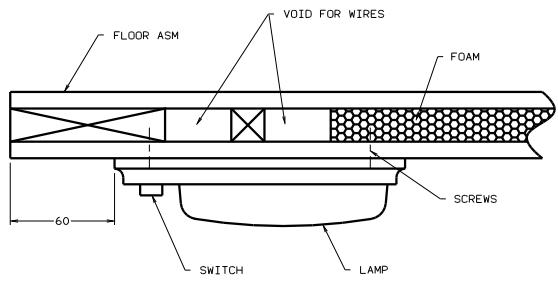
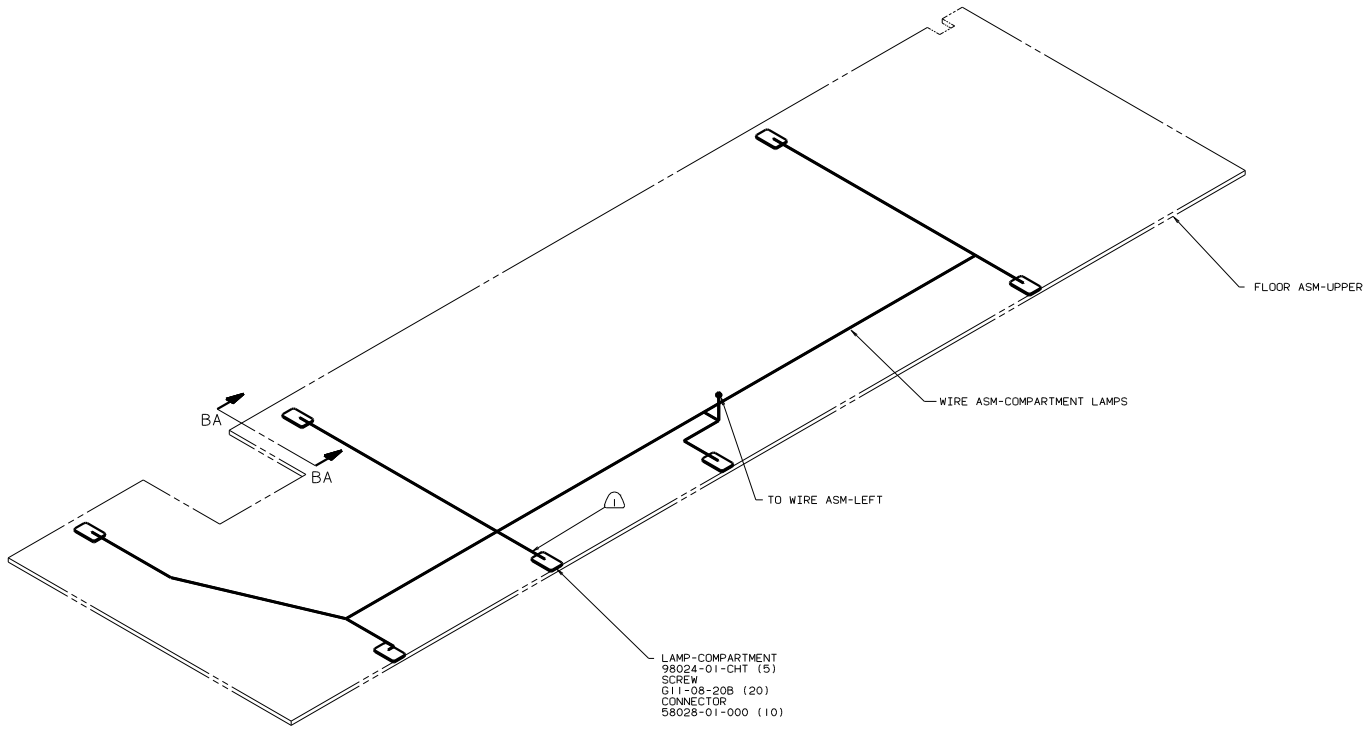
SECTION AZ-AZ



CIRCUIT BREAKER
(BACK VIEW)

12V BREAKER PANEL
97 G32WQ

TITLE		WIRING INSTL-BODY	
30 THE SCALE	DATE	FIG NO	122306
SHEET 17		OF 20	

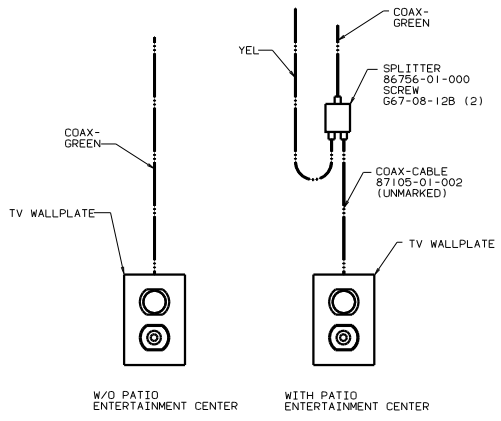
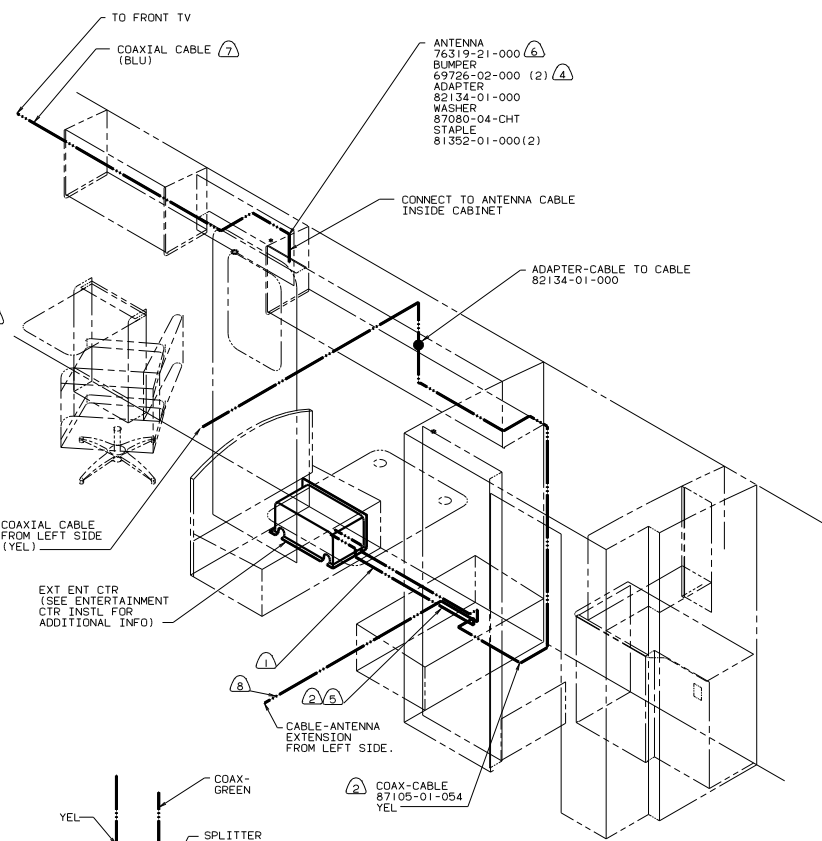
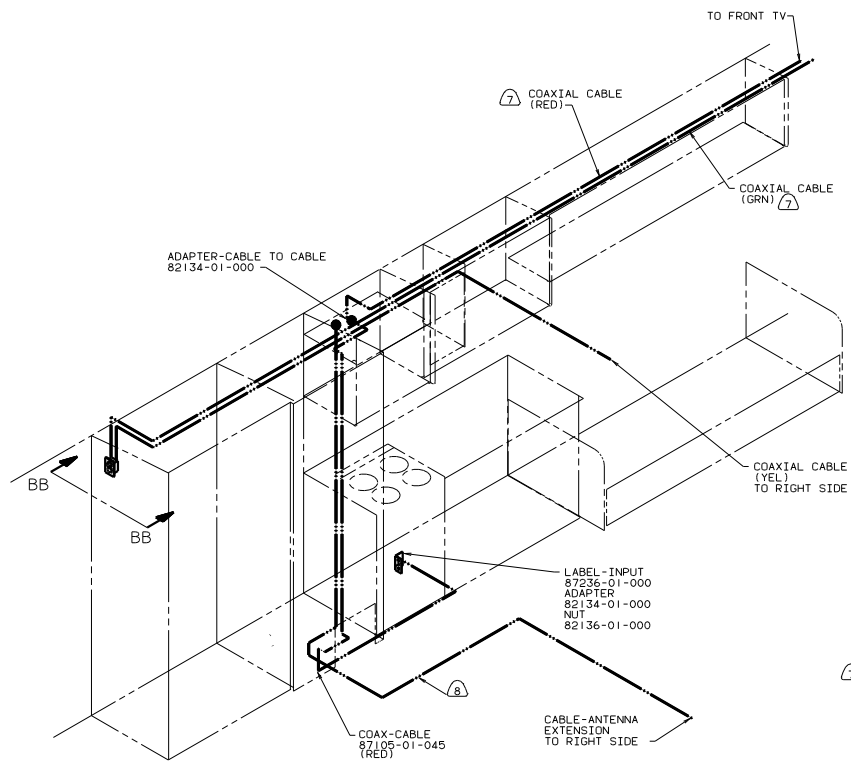


DETAIL BA-BA

COMPARTMENT LAMPS
97 G32WO

- NOTES:
- ③ WIRES NOT USED ON WINNEBAGO UNITS. COIL AND LOCATE IN UNUSED AREA.
 - 2. LAMPS TO BE MOUNTED WITH SWITCH OUTBOARD AND 75 +/-15 FROM EDGE OF FLOOR, UNLESS OTHERWISE SPECIFIED.
 - ① WIRE ASM ROUTED IN FLOOR.

TITLE: WIRING INSTL-BODY	
30 X 110 SCALE DRAWING	FILE NO: 122306
SHEET 18 OF 20	1/E

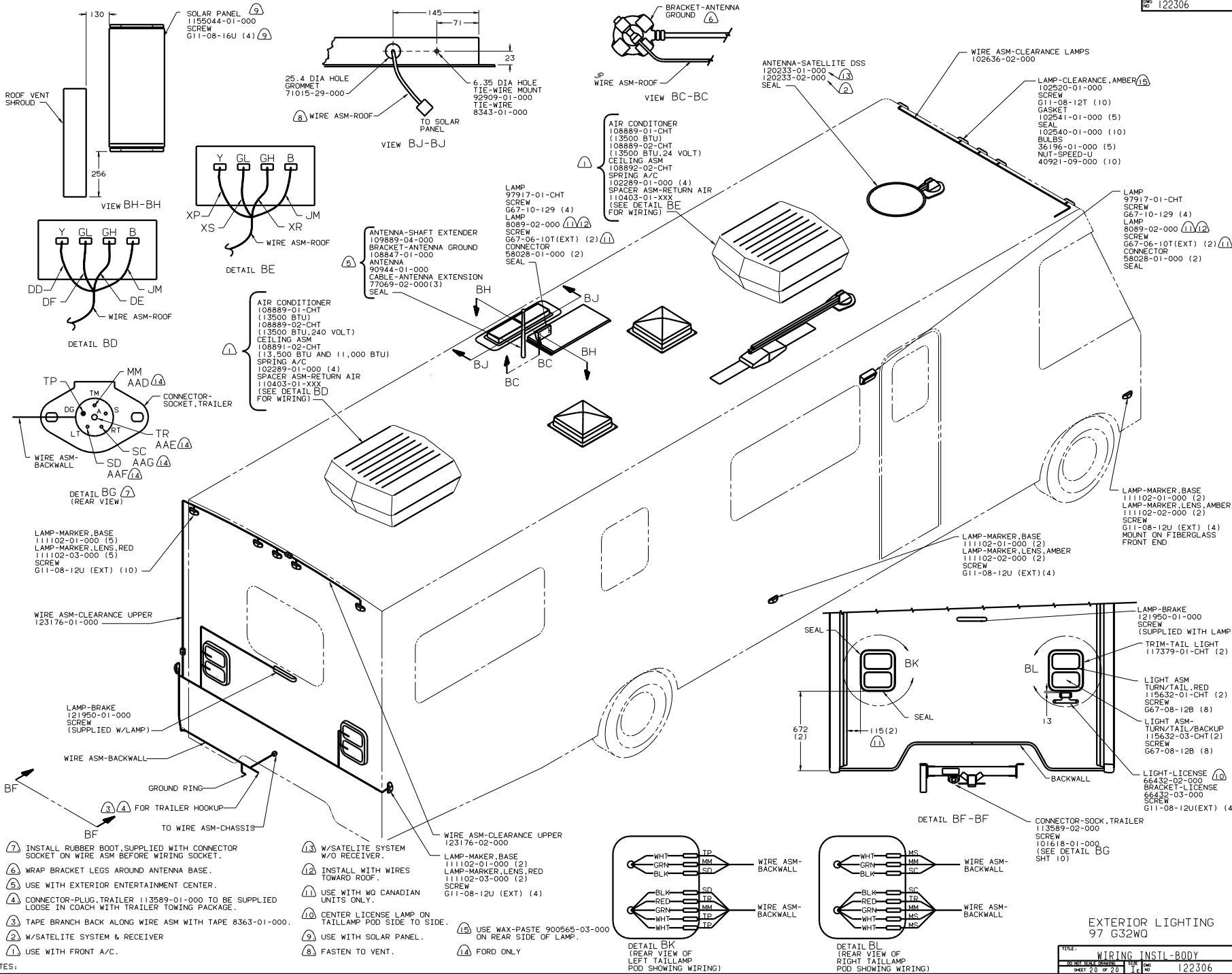


DETAIL BB-BB

- NOTES:
- Ⓐ WIRE ROUTED BELOW FLOOR.
 - Ⓙ WIRE IN ROOF.
 - Ⓒ SEE DRAWING 76319-01-000 FOR INSTALLATION OF TV ANTENNA.
 - Ⓓ WIRE ROUTED THRU FLOOR.
 - Ⓔ ADD RUBBER BUMPER TO ANTENNA UNDER EACH END OF ANTENNA WHEN IN DOWN POSITION WHICH MAY COME IN CONTACT WITH ROOF.
 - Ⓕ FROM RADIO ANTENNA.
 - Ⓖ USE WITH ENTERTAINMENT CENTER.
 - Ⓗ TO ENTERTAINMENT CENTER.

COAXIAL CABLE 97 G32WQ

TITLE		WIRING INSTL-BODY	
30	SCALE	DATE	122306
SHEET 19 OF 20		REV	1E



- ① INSTALL RUBBER BOOT SUPPLIED WITH CONNECTOR SOCKET ON WIRE ASM BEFORE WIRING SOCKET.
- ② W/SATELITE SYSTEM & RECEIVER
- ③ TAPE BRANCH BACK ALONG WIRE ASM WITH TAPE 8363-01-000.
- ④ CONNECTOR-PLUG, TRAILER 113589-01-000 TO BE SUPPLIED LOOSE IN COACH WITH TRAILER TOWING PACKAGE.
- ⑤ USE WITH EXTERIOR ENTERTAINMENT CENTER.
- ⑥ WRAP BRACKET LEGS AROUND ANTENNA BASE.
- ⑦ INSTALL RUBBER BOOT SUPPLIED WITH CONNECTOR SOCKET ON WIRE ASM BEFORE WIRING SOCKET.

- ⑧ W/SATELITE SYSTEM W/O RECEIVER
- ⑨ USE WITH SOLAR PANEL.
- ⑩ CENTER LICENSE LAMP ON TAILLAMP POD SIDE TO SIDE.
- ⑪ USE WITH NO CANADIAN UNITS ONLY
- ⑫ INSTALL WITH WIRES TOWARD ROOF.
- ⑬ W/SATELITE SYSTEM W/O RECEIVER
- ⑭ FORD ONLY

- ⑮ USE WAX-PASTE 900565-03-000 ON REAR SIDE OF LAMP.
- ⑯ FASTEN TO VENT.

