



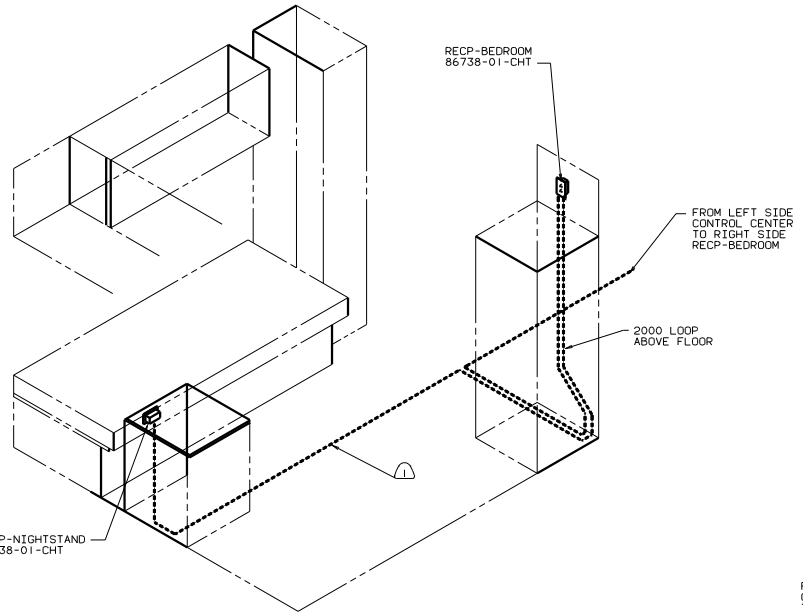
DANGER

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.

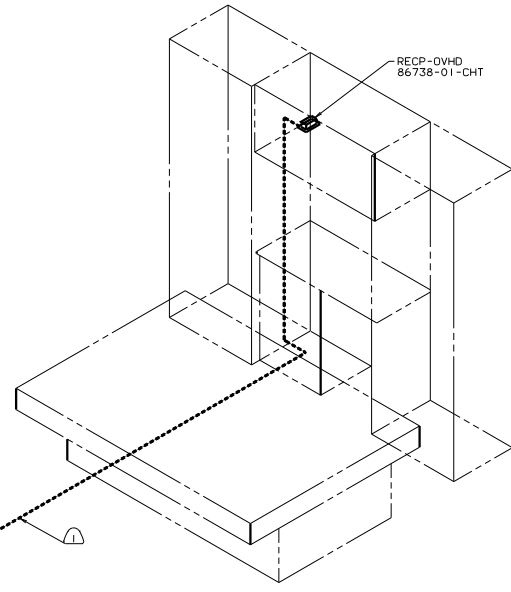


CAUTION

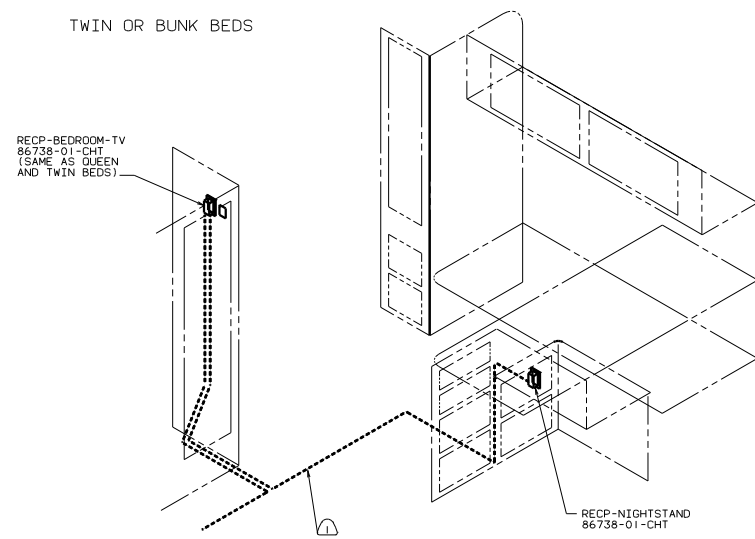
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.



TWIN OR BUNK BEDS



DOUBLE BED



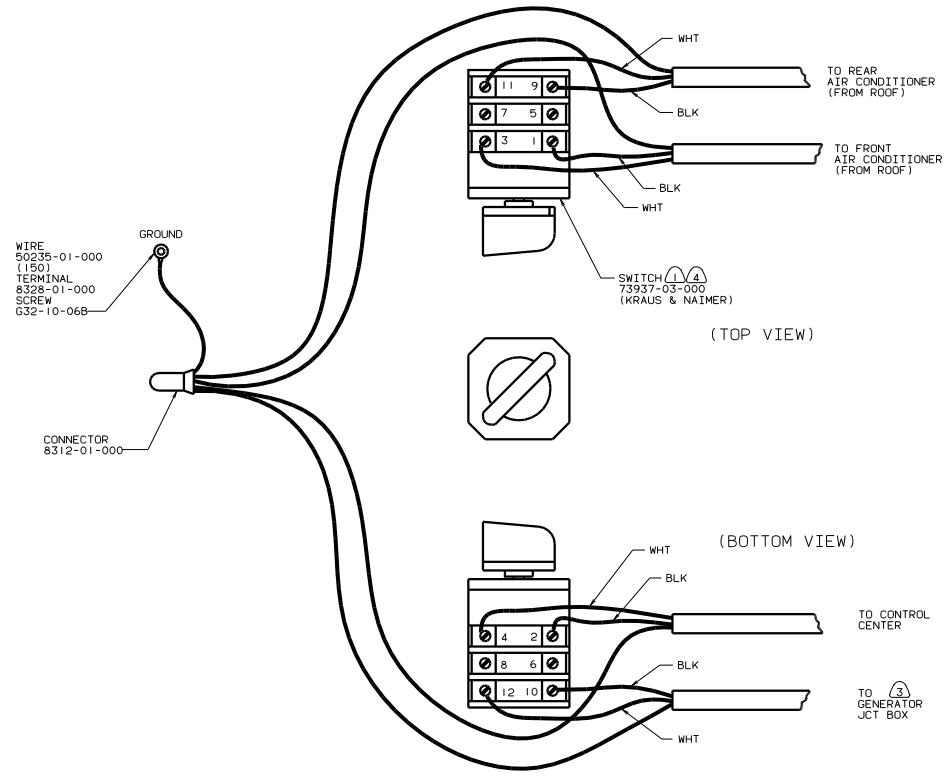
TWIN CROSS-STACKED BEDS

⚠ WIRE ROUTED BELOW MAIN FLOOR. ATTACH TO FLOOR SUPPORT FRAME EVERY 500 MM WITH WIRE TIE 8343-02-000.

NOTES:

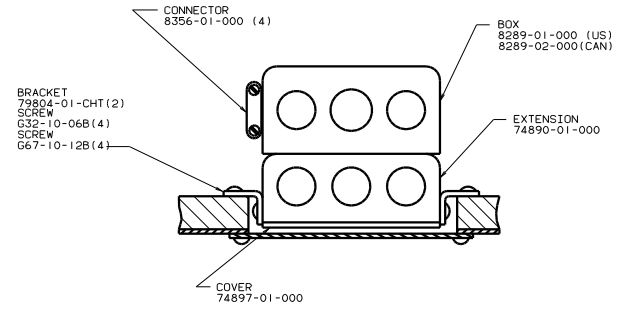
110V (US/CAN)
97 D32RQ

TITLE: WIRING INSTL-BODY	
DATE SCALE REVISED	FILE NO
SHEET 3 OF 14	122454

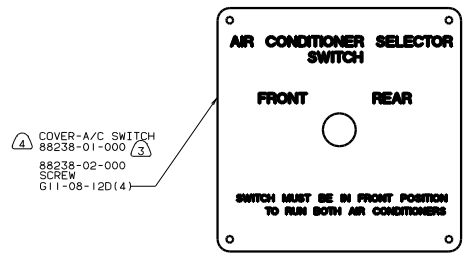


(TOP VIEW)

(BOTTOM VIEW)



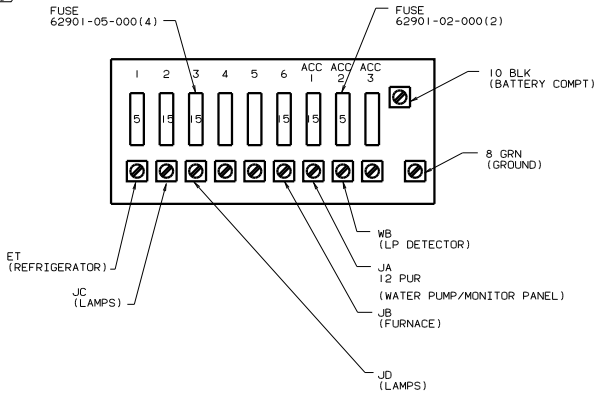
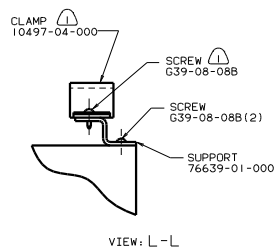
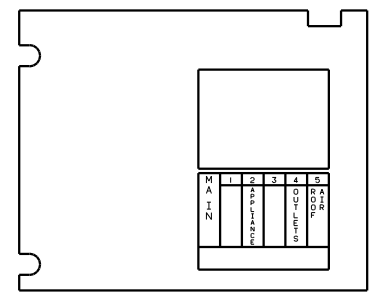
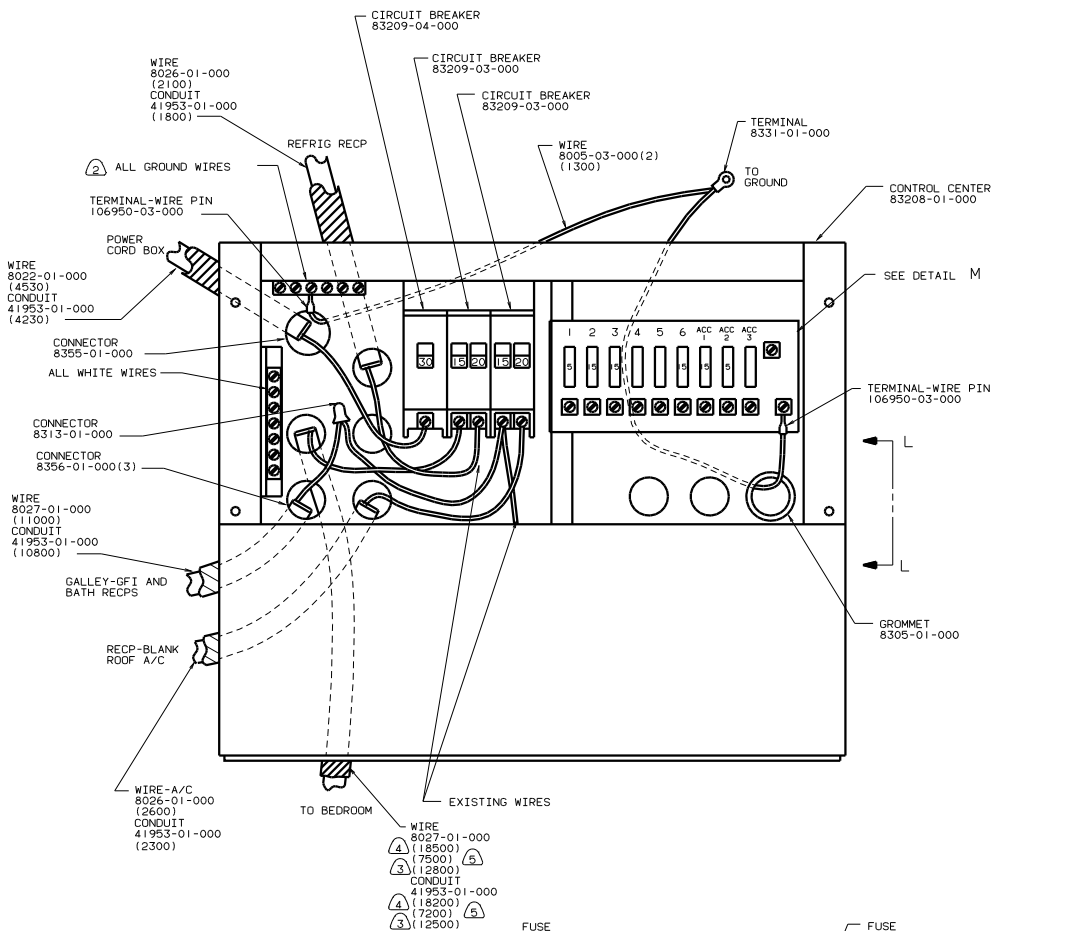
TOP VIEW OF BOX



- NOTES:
- ④ NOT USED WITH EUROPEAN ELEC PREP.
 - ③ USE WITH 6500 WATT GENERATOR OR LARGER.
 - 2. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.
 - ① FASTEN SWITCH TO COVER 74897-01-000 BEFORE FASTENING COVER TO BOX.

DUAL AIR SWITCH
110V (US/CAN)
97 D32RQ

TITLE		WIRING INSTL-BODY	
30 X 100 SCALE DRAWING	REV	DATE	122454
SHEET 4 OF 14	1.6		

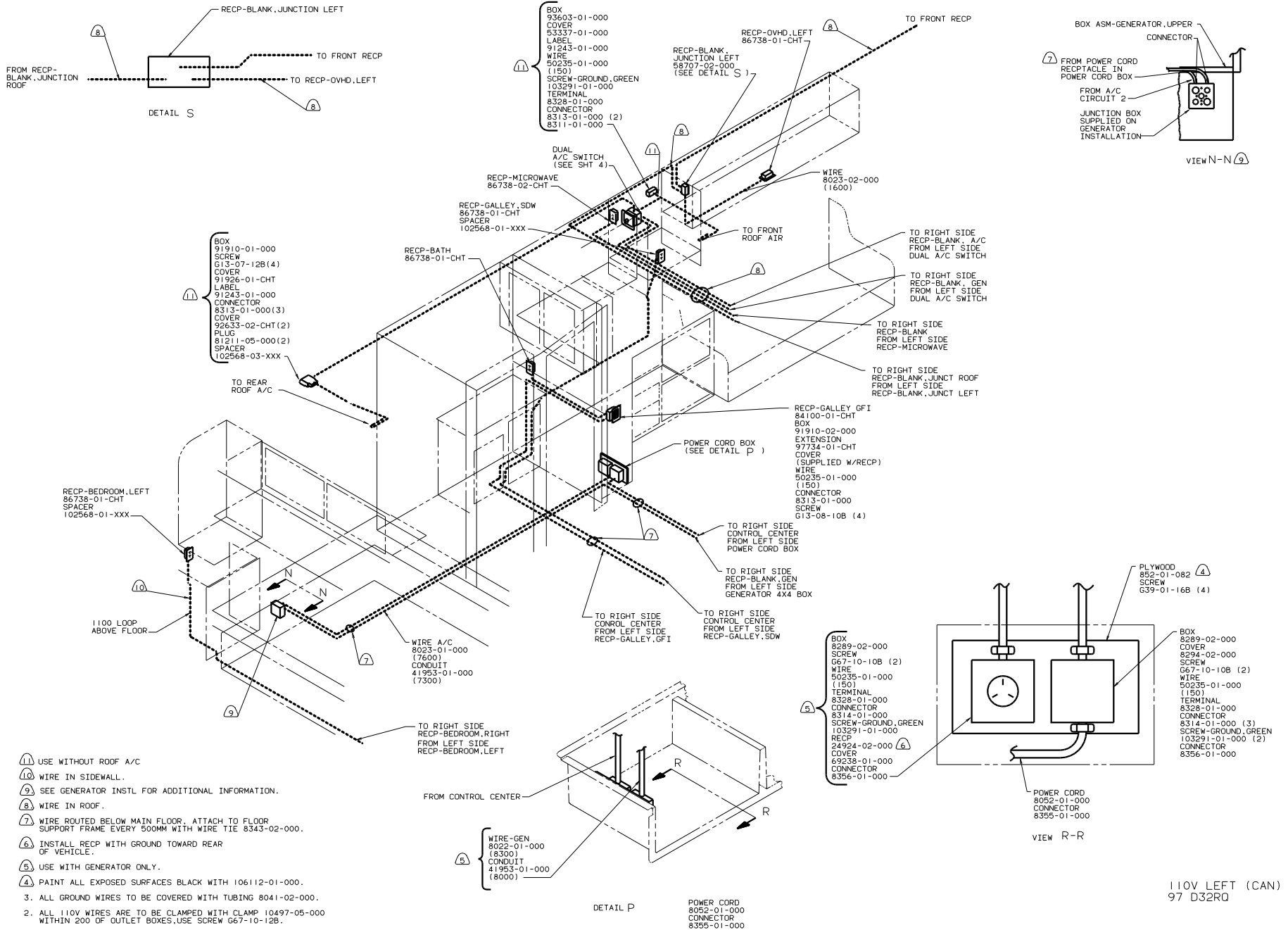


- (5) WITH DOUBLE BED.
- (4) WITH QUEEN BED.
- (3) WITH TWIN, BUNK, OR CROSS-STACKED BEDS.
- (2) ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.
- (1) FASTEN ALL WIRES TO SUPPORT. USE ONE SCREW PER CLAMP.

DETAIL M

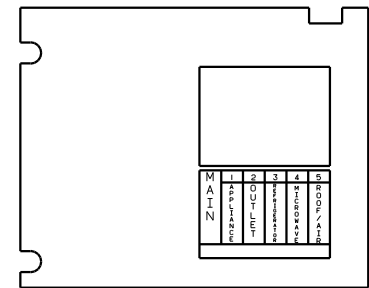
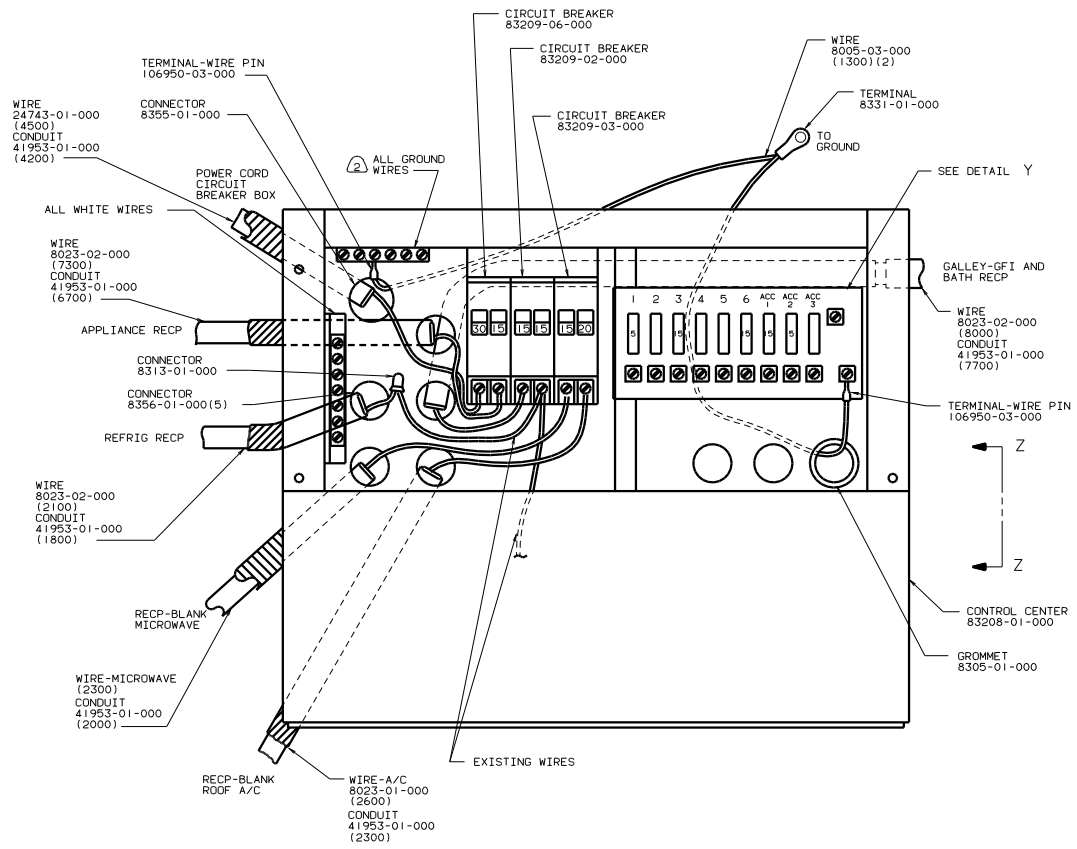
CONTROL CENTER (US)
97 D32RQ

TITLE		WIRING INSTL-BODY	
SCALE	DATE	REV	1.0
SHEET 5	OF 14	122454	

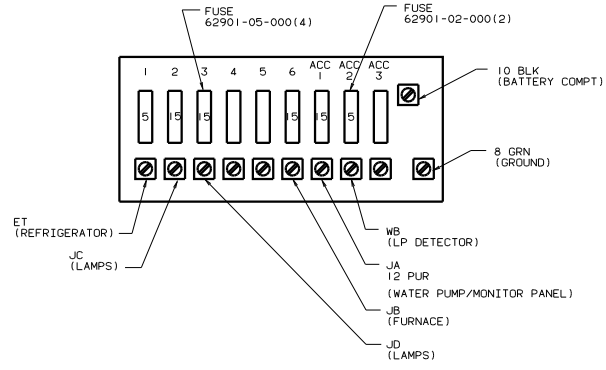


- 11 USE WITHOUT ROOF A/C
 10 WIRE IN SIDEWALL.
 9 SEE GENERATOR INSTL FOR ADDITIONAL INFORMATION.
 8 WIRE IN ROOF.
 7 WIRE ROUTED BELOW MAIN FLOOR. ATTACH TO FLOOR SUPPORT FRAME EVERY 500MM WITH WIRE TIE 8343-02-000.
 6 INSTALL RECP WITH GROUND TOWARD REAR OF VEHICLE.
 5 USE WITH GENERATOR ONLY.
 4 PAINT ALL EXPOSED SURFACES BLACK WITH 106112-01-000.
 3. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.
 2. ALL 110V 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 1220. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

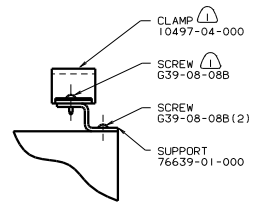
110V LEFT (CAN)
97 D32RQ



PANEL-COVER



DETAIL Y



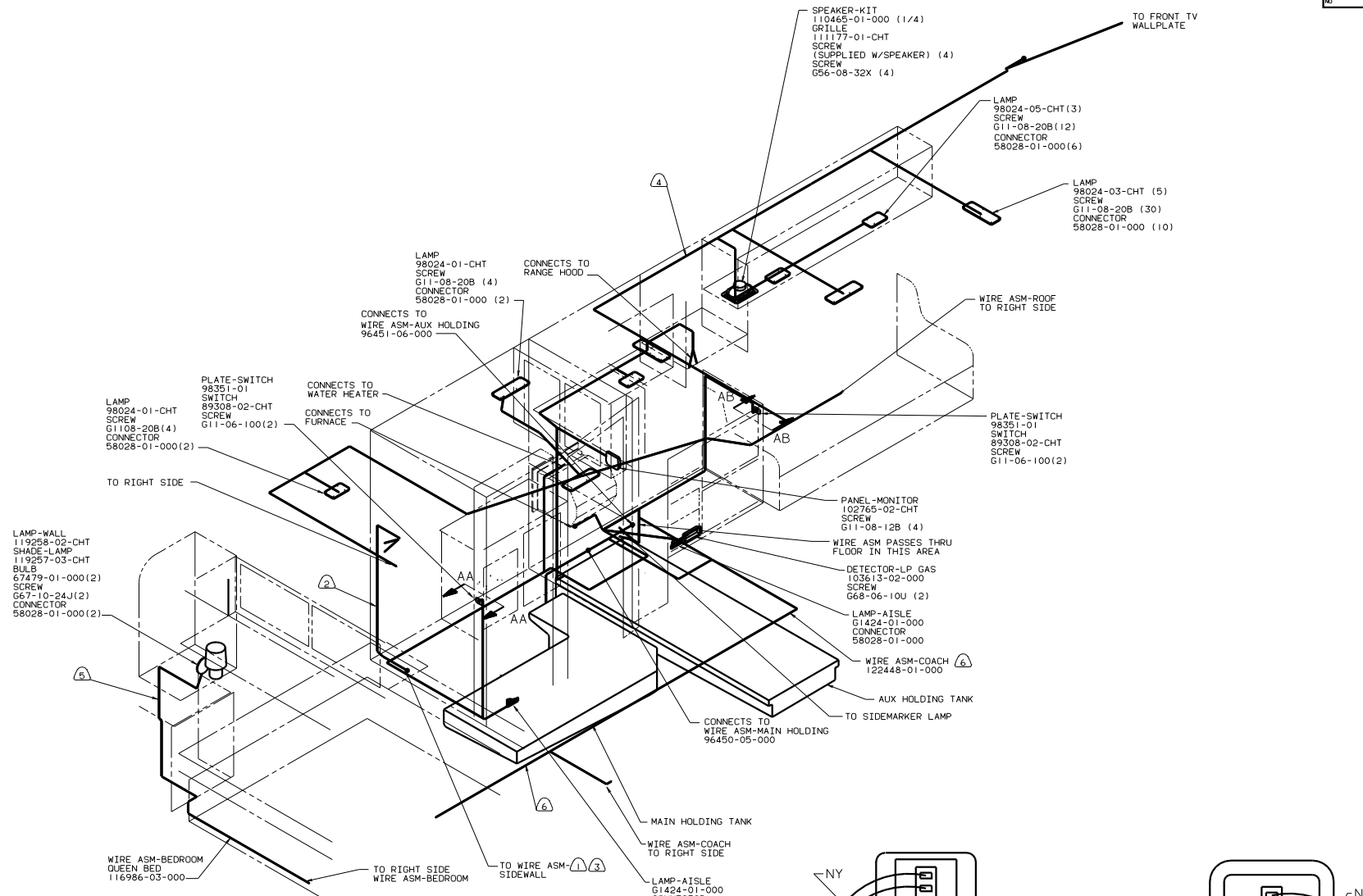
VIEW Z-Z

CONTROL CENTER(CAN)
97 D32R0

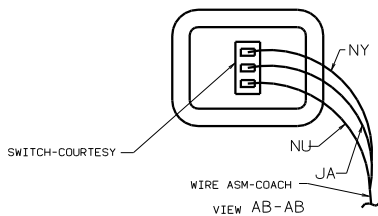
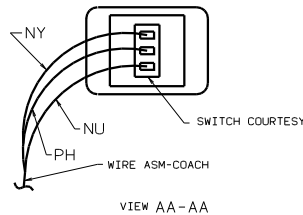
- 2 ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.
- 1 FASTEN ALL WIRES TO SUPPORT, USE ONE SCREW PER CLAMP.

NOTES:

TITLE		WIRING INSTL-BODY	
SCALE	DATE	REV	FIG NO
1/8"	1/01	1	1
SHEET 8 OF 14		122454	

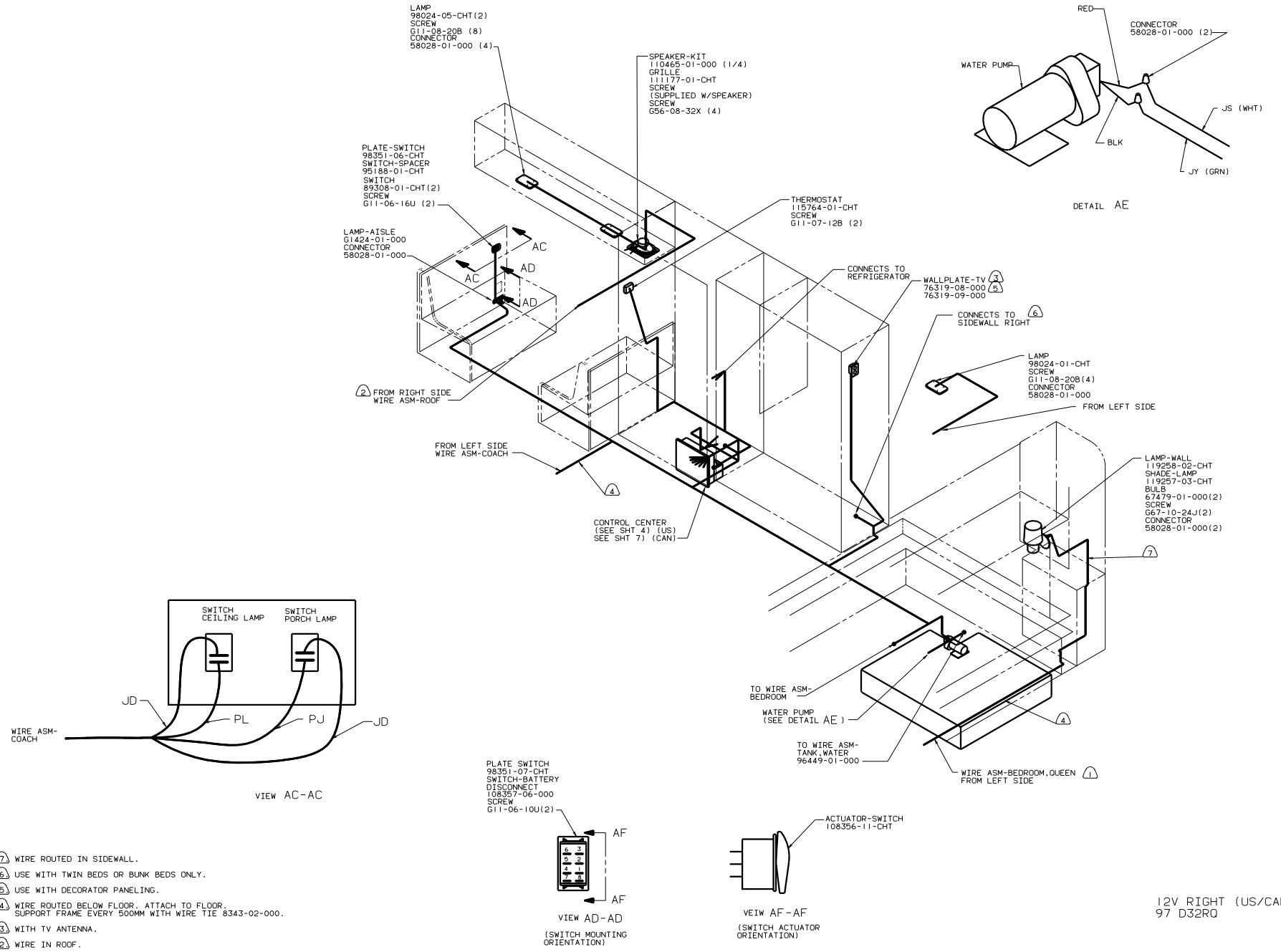


- ⑥ WIRE ROUTED BELOW FLOOR. ATTACH TO FLOOR SUPPORT FRAME EVERY 500MM WITH WIRE TIE 8343-02-000.
- ⑤ WIRE ROUTED IN SIDEWALL.
- ④ WIRE IN ROOF.
- ③ WITH TWIN BEDS.
- ② WITH DOUBLE BED.
- ① WITH BUNK BEDS

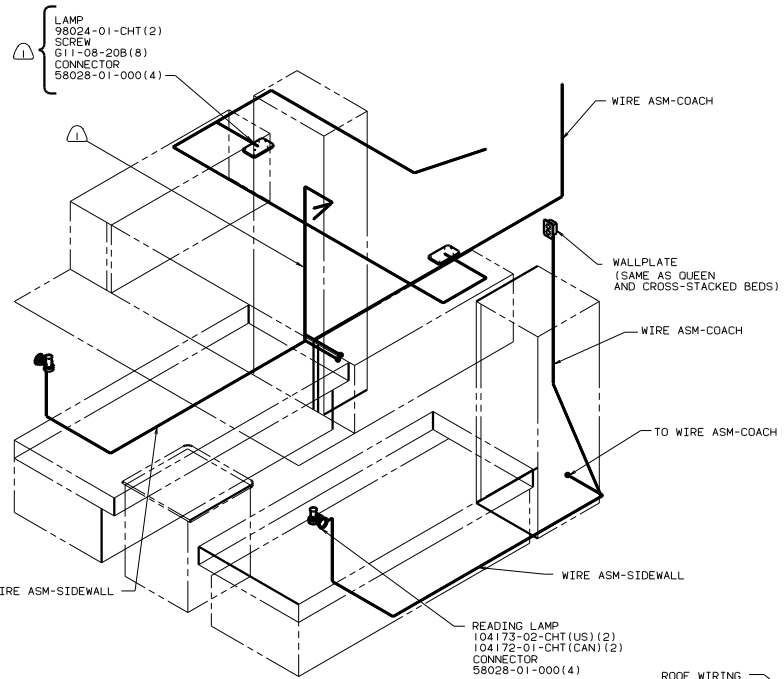


12V LEFT (US/CAN)
97 D32RQ

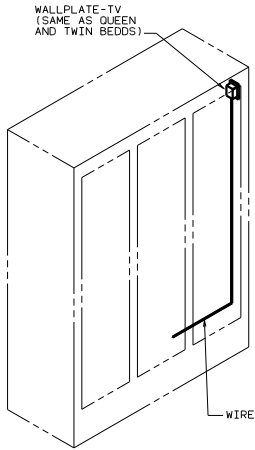
TITLE		WIRING INSTL-BODY	
30	NO SCALE	DATE	122454
SHEET	9 OF 14	FIG	1 E



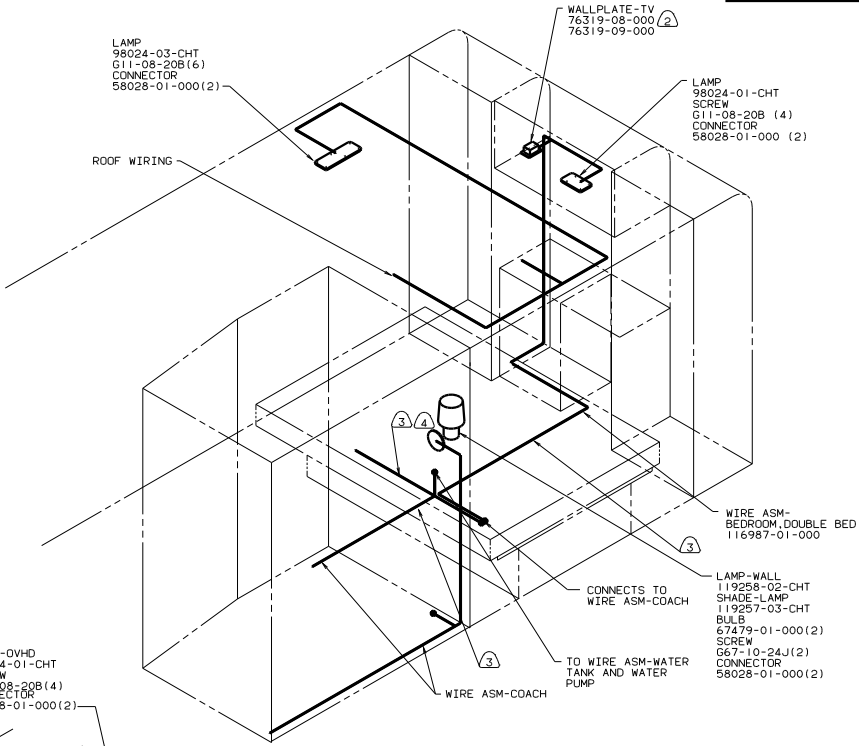
- ⑦ WIRE ROUTED IN SIDEWALL.
- ⑥ USE WITH TWIN BEDS OR BUNK BEDS ONLY.
- ⑤ USE WITH DECORATOR PANELING.
- ④ WIRE ROUTED BELOW FLOOR. ATTACH TO FLOOR SUPPORT FRAME EVERY 500MM WITH WIRE TIE 8343-02-000.
- ③ WITH TV ANTENNA.
- ② WIRE IN ROOF.
- ① WITH QUEEN BED ONLY.



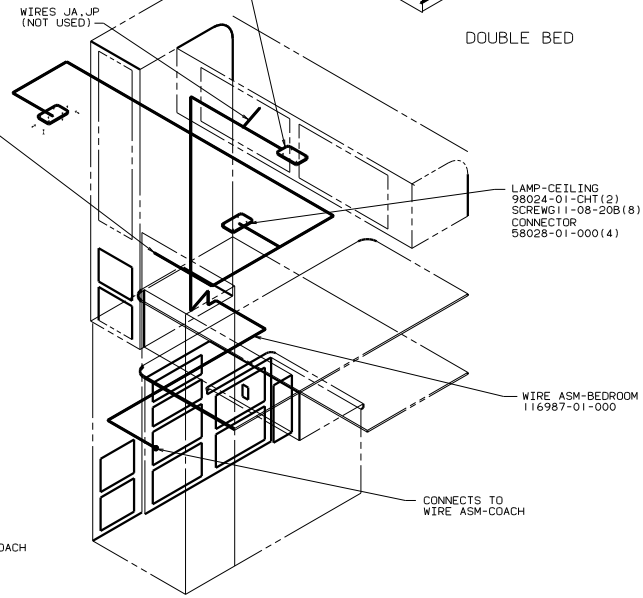
TWIN AND BUNK BEDS



TWIN CROSS-STACKED BEDS



DOUBLE BED

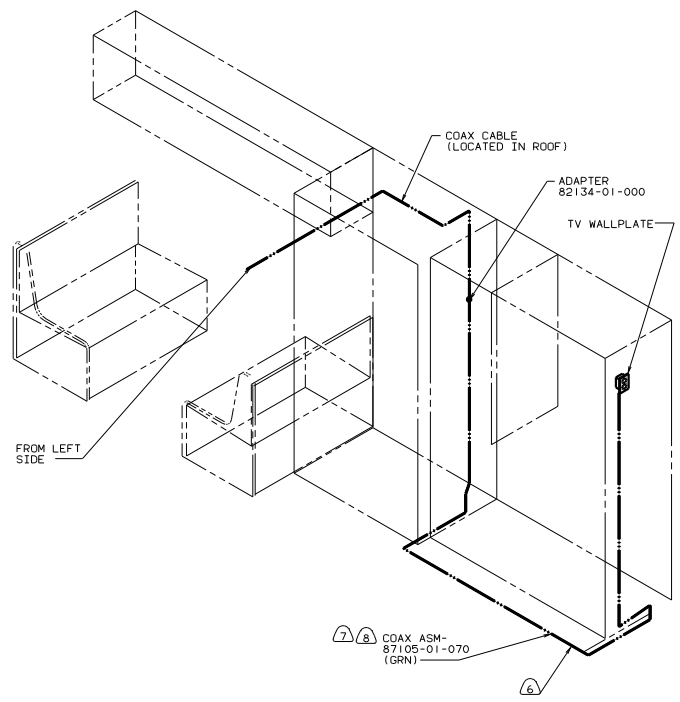
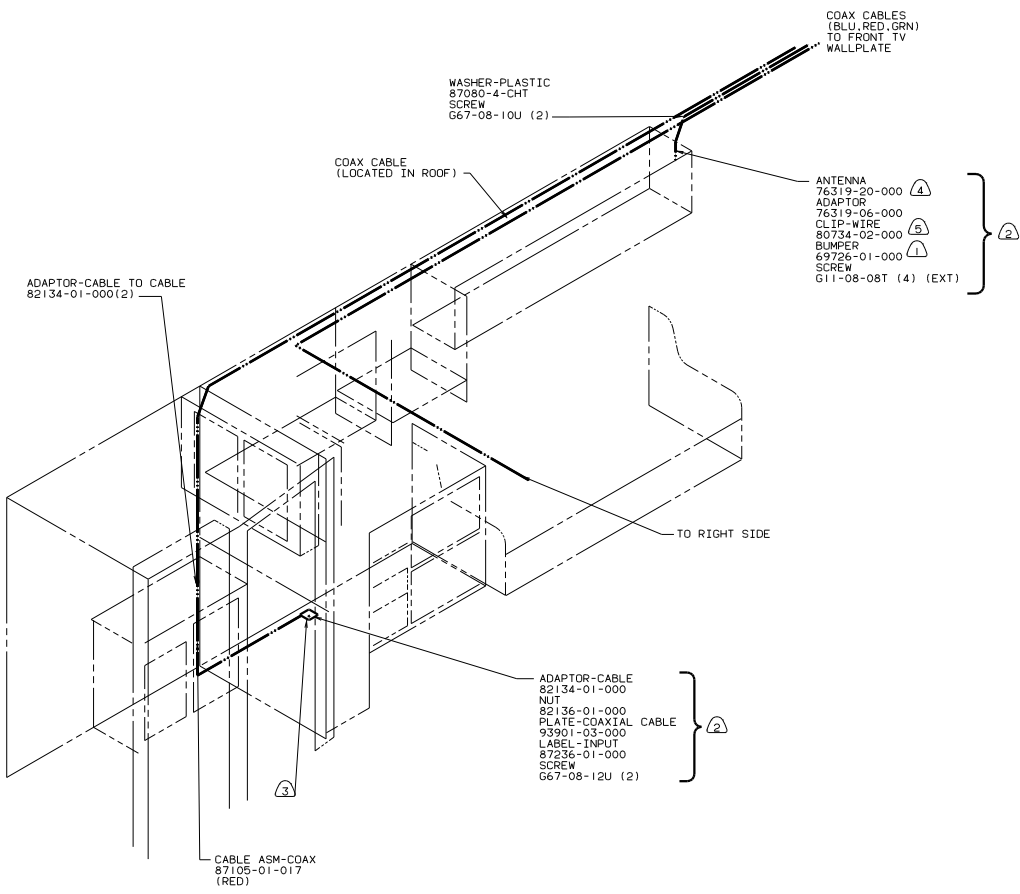


TWIN CROSS-STACKED BEDS

- NOTES:
- ④ TIE BACK TO MAIN WIRE ASM-COACH WITH WIRE TIE 8343-03-000 WITH DOUBLE BED.
 - ③ WIRE ROUTED BELOW MAIN FLOOR, ATTACH TO FLOOR SUPPORT FRAME EVERY 500MM WITH WIRE TIE 8343-02-000.
 - ② USE WITH DECORATOR PANELING.
 - ① TIE BACK TO MAIN WIRE ASM-COACH WITH TWIN BEDS. USE WIRE TIE 8343-03-000.

12V (US/CAN)
97 D32RQ

TITLE		WIRING INSTL-BODY	
30	NO SCALE	DATE	122454
SHEET 11	OF 14	FILE NO	

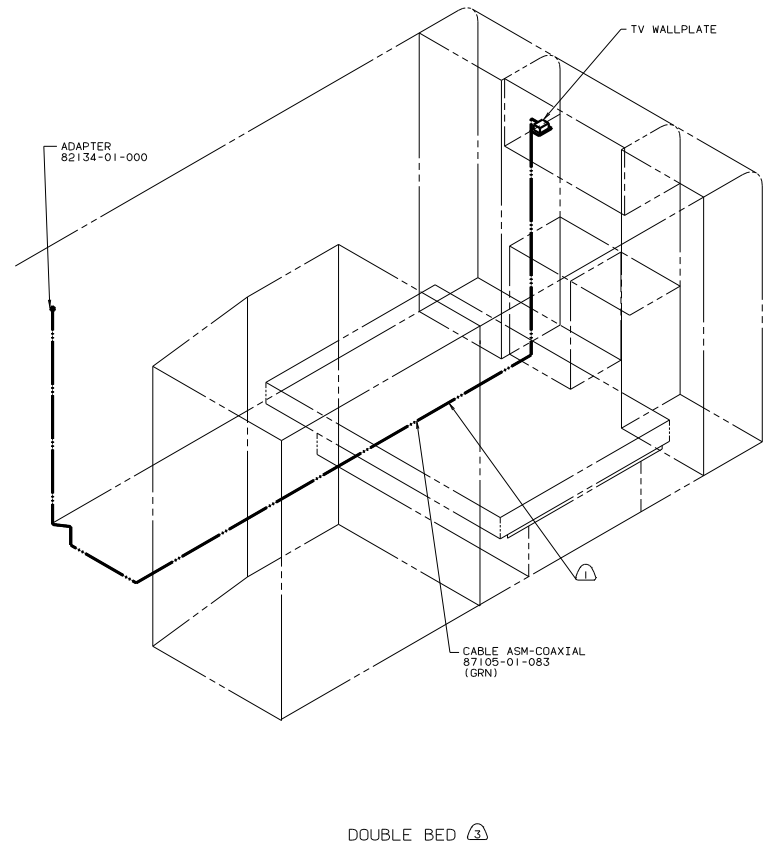
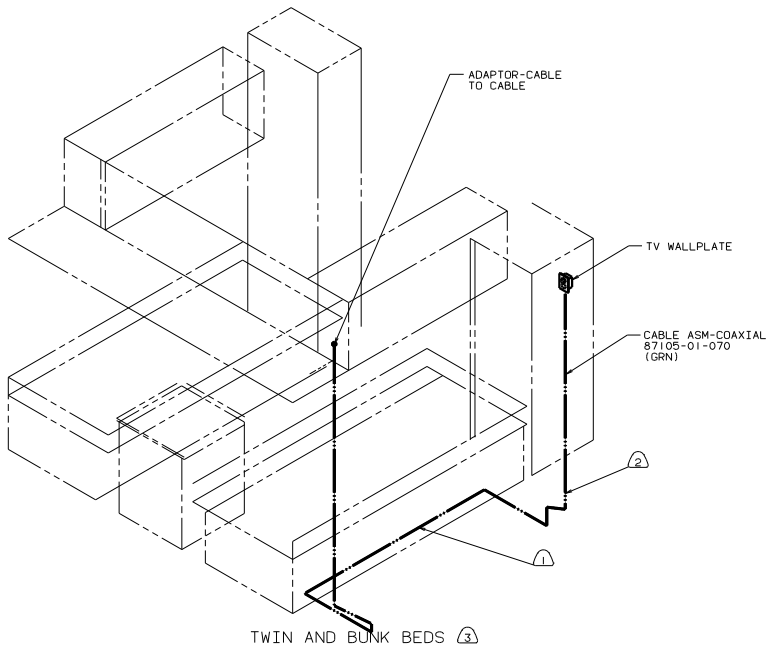


- ⑧ USE WITH TWIN CROSS-STACKED BEDS.
- ⑦ USE WITH QUEEN BED.
- ⑥ CABLE ROUTED BELOW MAIN FLOOR. ATTACH TO FLOOR SUPPORT FRAME EVERY 500MM WITH WIRE TIE 8343-02-000.
- ⑤ LOCATE TO RETAIN CABLE BUT NOT TO RESTRICT ANTENNA TRAVEL.
- ④ SEE DRAWING 76319-01-000 FOR INSTALLATION OF TV ANTENNA.
- ③ THRU FLOOR.
- ② WITH TV ANTENNA.
- ① ADD RUBBER BUMPER TO ROOF UNDER EACH END OF ANTENNA IN DOWN POSITION WHICH MAY COME INTO CONTACT WITH ROOF.

NOTES:

COAX
97 D32R0

TITLE		WIRING INSTL-BODY	
30 MM SCALE DRAWING	REV	1	1
SHEET 12 OF 14	FIG NO	122454	

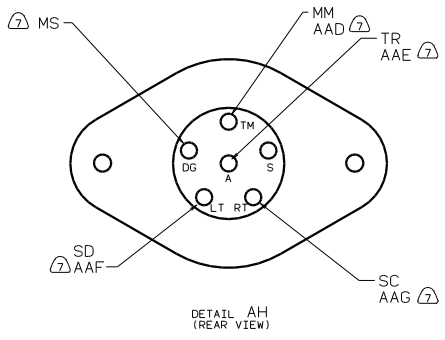


- (3) WITH TV ANTENNA.
- (2) ROUTED THRU FLOOR.
- (1) WIRE ROUTED BELOW FLOOR. ATTACH TO FLOOR. SUPPORT FRAME EVERY 500MM WITH WIRE TIE 8343-02-000.

NOTES:

COAX
97 D32RQ

TITLE: WIRING INSTL-BODY	
30 X 30 SCALE DRAWING	FILE NO: 122454
SHEET 13 OF 14	1/E



- 3 AIR CONDITIONER 115219-01-CHT (14800 BTU)
- 4 CEILING ASM 108891-01-000
- 5 SPRING-A/C 102289-01-000 (4)

- 3 AIR CONDITIONER 115219-01-CHT (14800 BTU)
- 4 CEILING ASM 108891-01-000
- 5 SPRING-A/C 102289-01-000 (4)

- 5 LAMP-MARKER, BASE 111102-01-000 (5)
- 5 LAMP-MARKER, LENS, RED 111102-03-000 (5)
- 10 SCREW G11-08-12T(EXT) (10)

- 121950-01-000 LIGHT ASM-BRAKE, CENTER MOUNT
- SCREW (SUPPLIED W/LAMP)

- 66432-02-000 LIGHT-LICENSE BRACKET
- 66432-03-000 SCREW
- 4 G11-08-12U(EXT) (4)

1 2

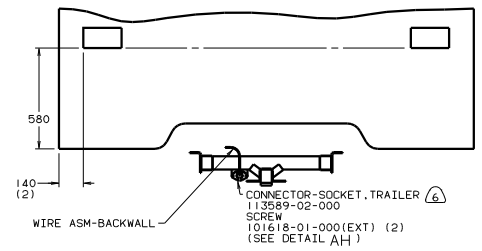
TRAILER WIRING

AG

- NOTES:
- 1 FORD ONLY
 - 2 INSTALL BOOT SUPPLIED WITH SOCKET OVER WIRE ASM BEFORE INSTALLING SOCKET.
 - 3 SEE ROOF ASM FOR HOLE LOCATIONS.
 - 4 SEAL WHERE ANTENNA ENTERS ROOF.
 - 5 WITH ROOF AIR CONDITIONER.
 - 6 CONNECTOR-PLUG, TRAILER 113589-01-000 TO BE SUPPLIED LOOSE IN COACH WITH TRAILER TOW PACKAGE.
 - 7 TAPE BRANCH BACK ALONG WIRE AS WITH TAPE 8363-01-000.

- 2 LAMP-MARKER, BASE 111102-01-000 (2)
- 2 LAMP-MARKER, LENS, RED 111102-03-000 (2)
- 2 SCREW G11-08-12T(EXT) (4)
- 4 CONNECTORS 112823-01-000(4)
- 2 LIGHT ASM-TURN/TAI/BACKUP 115632-03-CHT (2)
- 2 POD-TAIL LIGHT 121620-01-CHT (2)
- 8 SCREW G67-10-20D (8)
- 112823-01-000(10) CONNECTORS

- 2 LAMP-MARKER, BASE 111102-01-000 (2)
- 2 LAMP-MARKER, LENS, AMBER 111102-02-000 (2)
- 4 SCREW G11-08-12T(EXT) (4)



- 5 WIRE ASM-109979-01-000
- 5 LAMP-MARKER, BASE 111102-01-000 (5)
- 5 LAMP-MARKER, LENS, AMBER 111102-02-000 (5)
- 10 SCREW G11-08-12T(EXT) (10)

- 2 LAMP-MARKER, BASE 111102-01-000 (2)
- 2 LAMP-MARKER, LENS, AMBER 111102-02-000 (2)
- 4 SCREW G11-08-12T(EXT) (4)

- 4 LAMP-PORCH 97917-01-CHT
- 2 CONNECTOR 58028-01-000 (2)
- 4 SCREW G67-10-129(EXT) (4)
- SEAL

EXTERIOR LIGHTS
97 D32R0

TITLE		WIRING INSTL-BODY	
30	NO SCALE	DATE	1.6
SHEET 14 OF 14		FIG NO	122454