



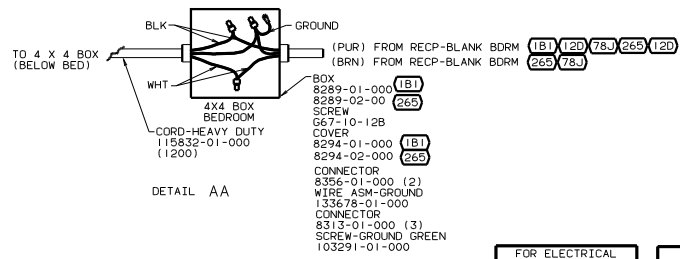
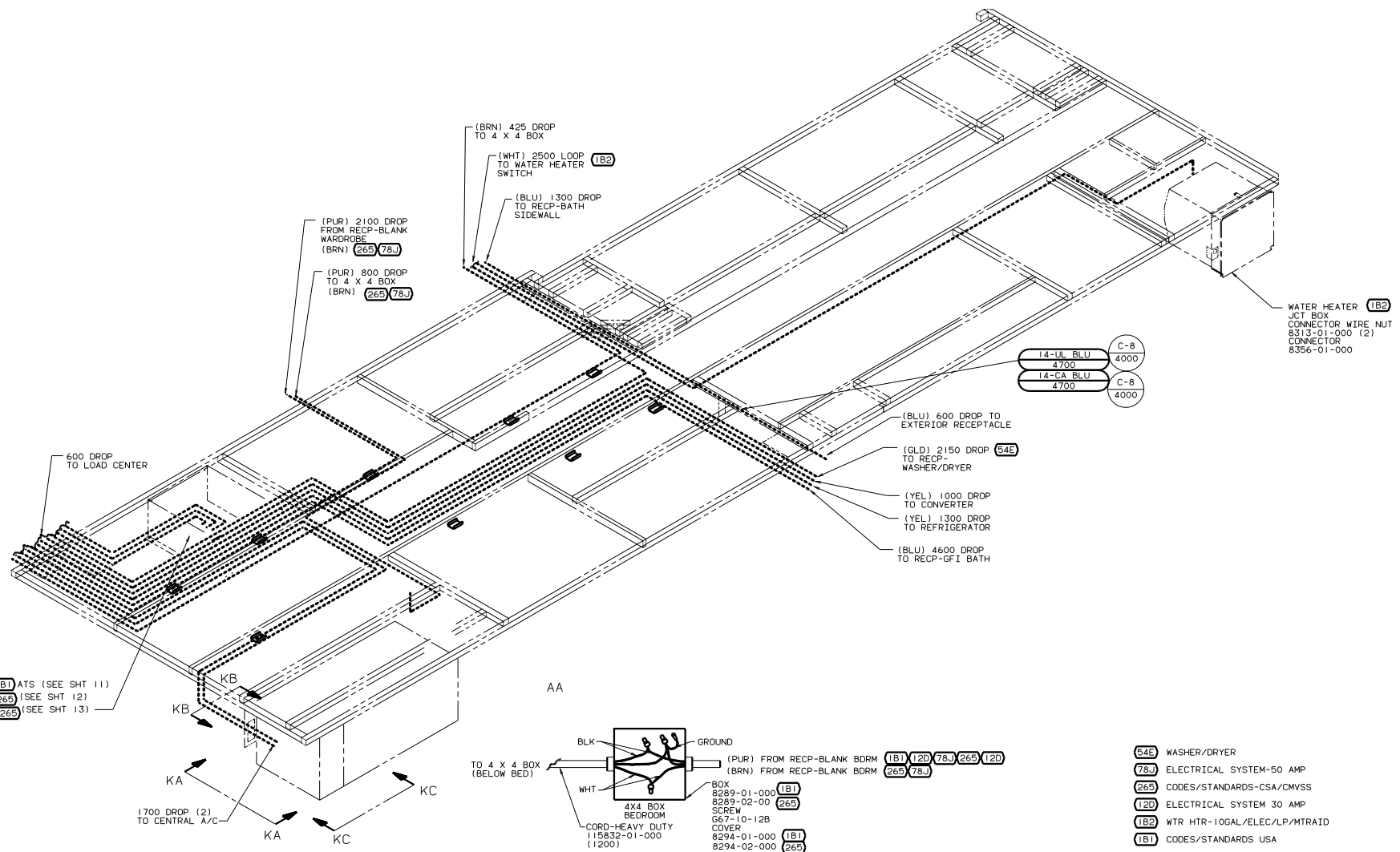
**DANGER**

**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.



- SEE WIRING DIAGRAM-BODY FOR ADDITIONAL INFORMATION.
- ALL GROUND WIRES ARE TO BE COVERED WITH TUBING 8041-02-000.
- ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200 OF OUTLET BOXES AND SPLICES. USE SCREW G67-10-12B OR G39-10-12B.
- ALL WIRE TO BE CLAMPED WITH CLAMP 10495-01-000 OR CLIP 80734-02-000 EVERY 600. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

- (54E) WASHER/DRYER
- (78J) ELECTRICAL SYSTEM-50 AMP
- (265) CODES/STANDARDS-CSA/CMVSS
- (12D) ELECTRICAL SYSTEM 30 AMP
- (1B2) WTR HTR-10GAL/ELEC/LP/MTR/IDA
- (1B1) CODES/STANDARDS USA

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

(X-X)

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

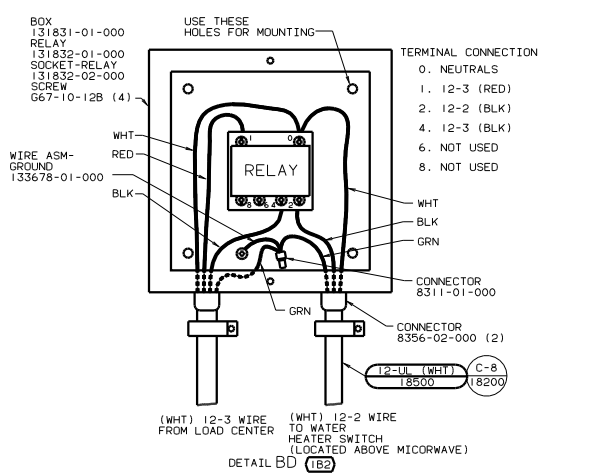
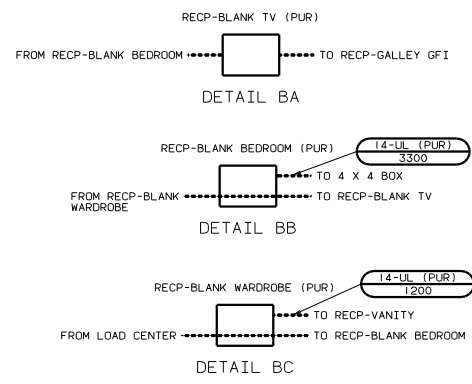
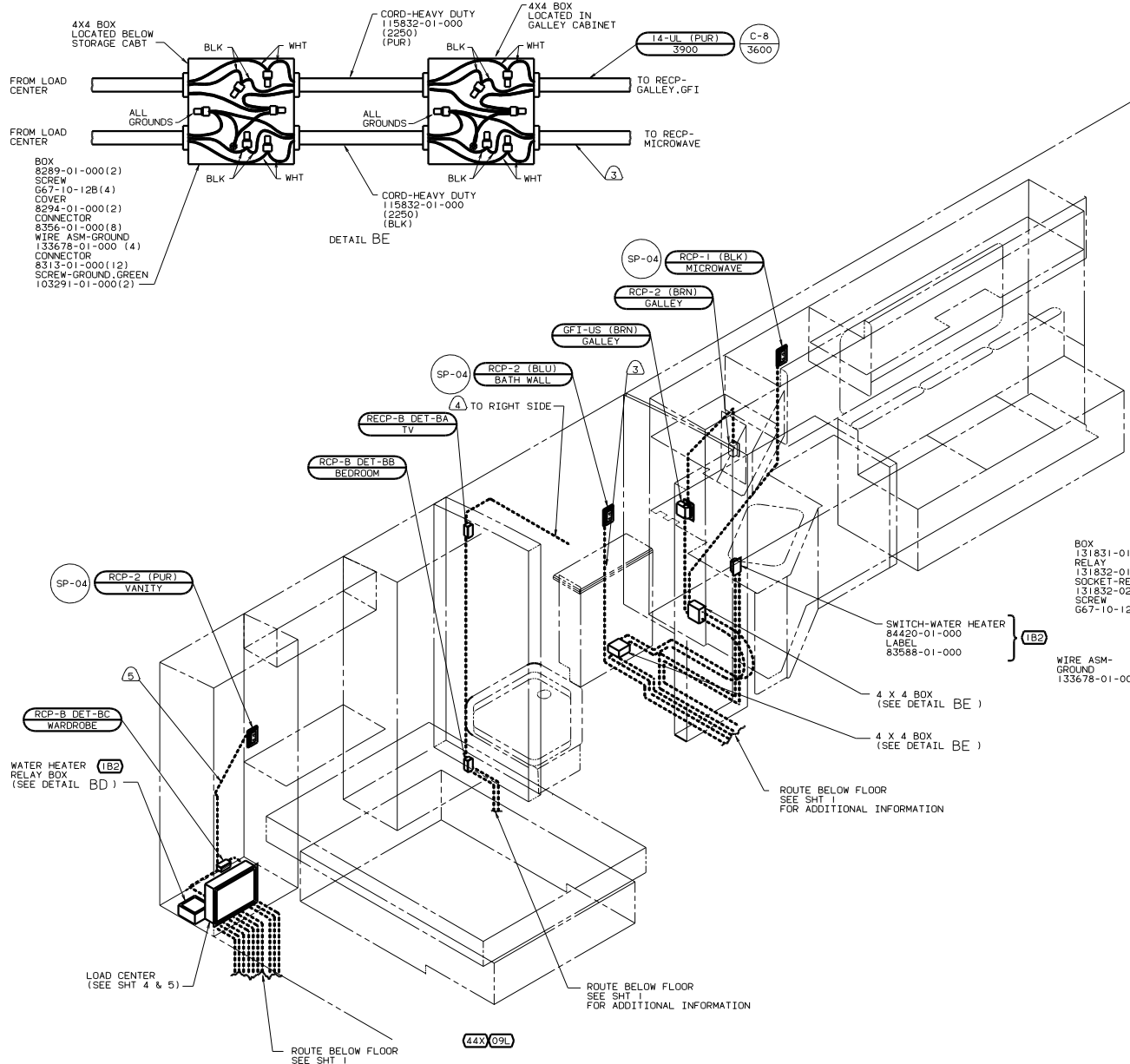
WINNEBAGO OO L34Y

DATE	UNSPECIFIED TOLERANCES ARE:	MATERIAL
DATE	WHOLE DIM IN	
DATE	ONE-PLACE IN (.X1)	
DATE	TWO-PLACE IN (.XX)	
DATE	THREE-PLACE IN (.XXX)	
DATE	ANGLE	
DATE	INDIC. W/ANGLE PROJECTION	

WIRING INSTL-BODY, 110V (BL)

SHEET 1 OF 13

132160



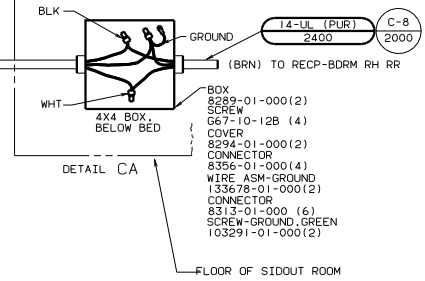
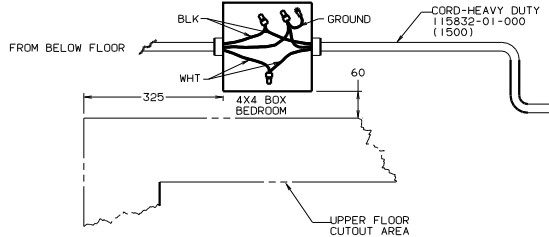
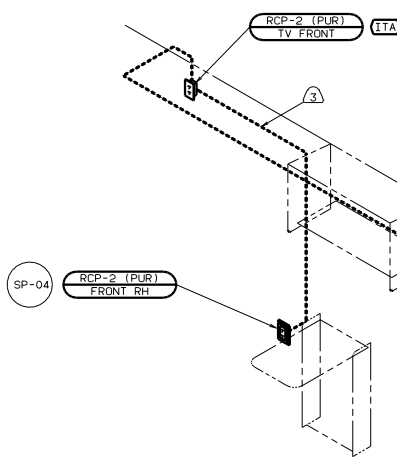
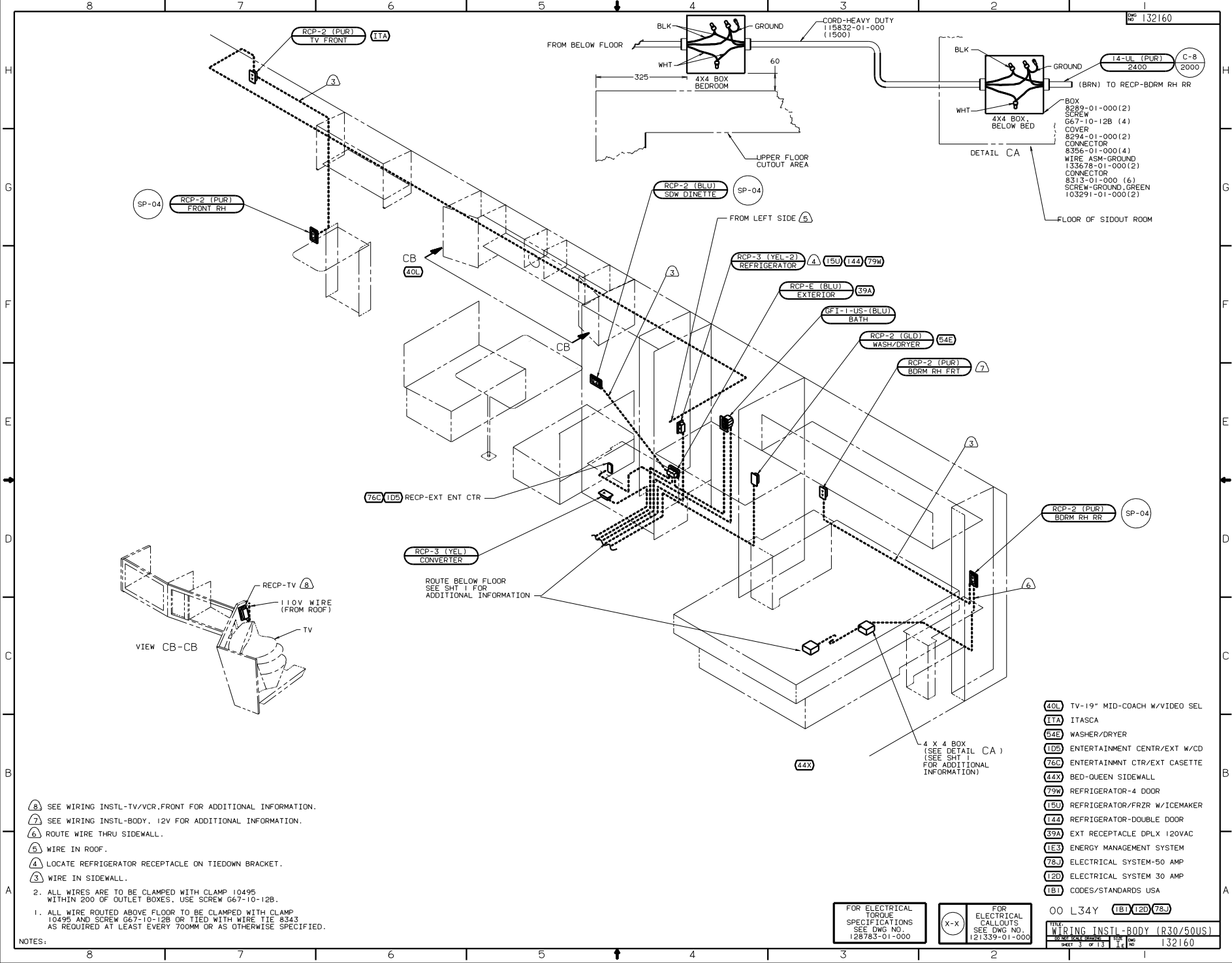
- ⑤ WIRE ROUTED THRU SIDEWALL.
  - ④ WIRE IN ROOF.
  - ③ WIRE IN SIDEWALL.
2. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10495 WITHIN 200 OF OUTLET BOXES, USE SCREW 667-10-12B.
1. ALL WIRE ROUTED ABOVE FLOOR TO BE CLAMPED WITH CLAMP 10495 AND SCREW 667-10-12B OR TIED WITH WIRE TIE 8343 AS REQUIRED AT LEAST EVERY 700MM OR AS OTHERWISE SPECIFIED.

- 1B2 WTR HTR-10GAL/ELEC/LP/MTR/AID
- 09L SLIDEOUT ROOM FRONT LEFT
- 44X BED-CENTER SIDEWALL
- 1E3 ENERGY MANAGEMENT SYSTEM
- 78J ELECTRICAL SYSTEM-50 AMP
- 120 ELECTRICAL SYSTEM 30 AMP
- 1B1 CODES/STANDARDS USA

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

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

00 L34Y 1B1 120 78J  
 WIRING INSTL-BODY (L30/50US)  
 SHEET 2 OF 13



- BOX 8289-01-000(2)
- SCREW 667-10-12B (4)
- COVER 8294-01-000(2)
- CONNECTOR 8356-01-000(4)
- WIRE ASM-GROUND 135678-01-000(2)
- CONNECTOR 8313-01-000 (6)
- SCREW-GROUND, GREEN 103291-01-000(2)

SP-04 RCP-2 (PUR) FRONT RH

RCP-2 (BLU) SDW DINETTE SP-04

RCP-3 (YEL-2) REFRIGERATOR (15U) (144) (79W)

RCP-E (BLU) EXTERIOR (39A)

RFP-I-US-(BLU) BATH

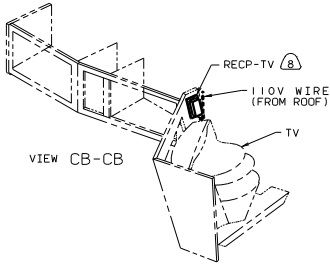
RCP-2 (BLD) WASH/DRYER (54E)

RCP-2 (PUR) BDRM RH FRT (12)

RCP-2 (PUR) BDRM RH RR (SP-04)

RCP-3 (YEL) CONVERTER

ROUTE BELOW FLOOR SEE SHT 1 FOR ADDITIONAL INFORMATION



VIEW CB-CB

76C (1D5) RECP-EXT ENT CTR

4 X 4 BOX (SEE DETAIL CA) (SEE SHT 1 FOR ADDITIONAL INFORMATION)

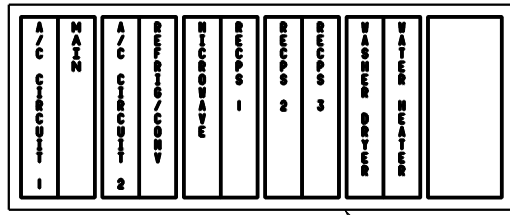
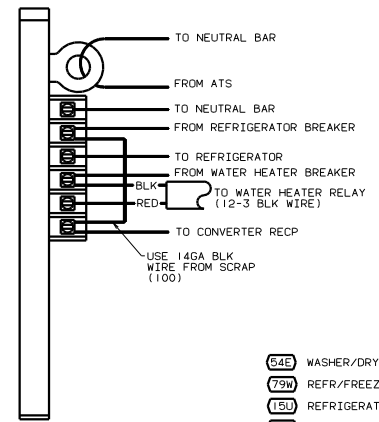
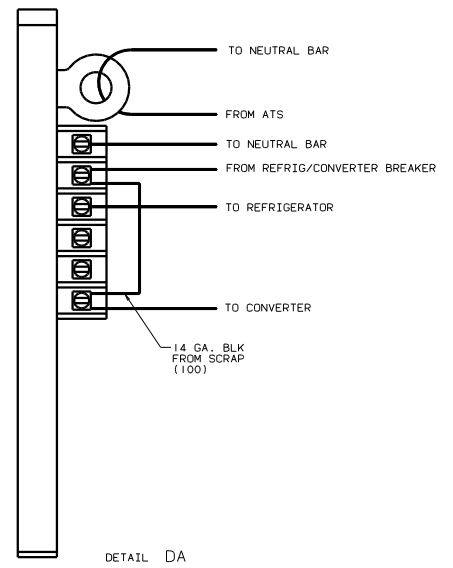
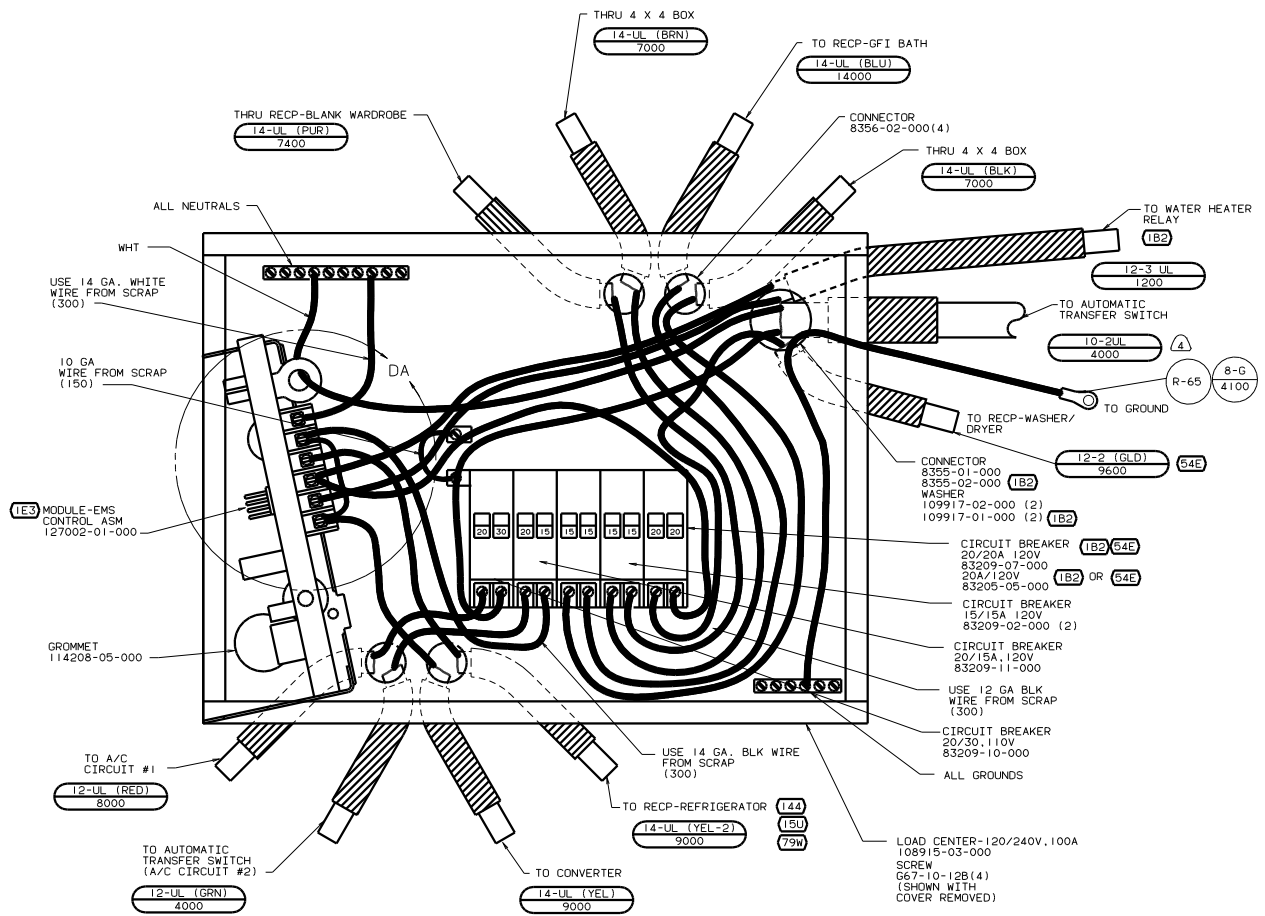
- (40L) TV-19" MID-COACH W/VIDEO SEL
- (ITA) ITASCA
- (54E) WASHER/DRYER
- (1D5) ENTERTAINMENT CENTR/EXT W/CD
- (76C) ENTERTAINMENT CTR/EXT CASSETTE
- (44X) BED-QUEEN SIDEWALL
- (79W) REFRIGERATOR-4 DOOR
- (15U) REFRIGERATOR/FRZR W/ICEMAKER
- (144) REFRIGERATOR-DOUBLE DOOR
- (39A) EXT RECEPTACLE DPLX 120VAC
- (1E3) ENERGY MANAGEMENT SYSTEM
- (78J) ELECTRICAL SYSTEM-50 AMP
- (12D) ELECTRICAL SYSTEM 30 AMP
- (1B1) CODES/STANDARDS USA

- (8) SEE WIRING INSTL-TV/VCR,FRONT FOR ADDITIONAL INFORMATION.
  - (7) SEE WIRING INSTL-BODY, 12V FOR ADDITIONAL INFORMATION.
  - (6) ROUTE WIRE THRU SIDEWALL.
  - (5) WIRE IN ROOF.
  - (4) LOCATE REFRIGERATOR RECEPTACLE ON TIEDOWN BRACKET.
  - (3) WIRE IN SIDEWALL.
2. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10495 WITHIN 200 OF OUTLET BOXES. USE SCREW 667-10-12B.
1. ALL WIRE ROUTED ABOVE FLOOR TO BE CLAMPED WITH CLAMP 10495 AND SCREW 667-10-12B OR TIED WITH WIRE TIE 8343 AS REQUIRED AT LEAST EVERY 700MM OR AS OTHERWISE SPECIFIED.

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

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

00 L34Y (1B1) (12D) (78J)  
 WIRING INSTL-BODY (R30/50US)  
 132160



INSTALL LABEL ON FRONT PANEL BELOW BREAKERS BETWEEN MOUNTING HOLES

LABEL 95721-31-000

4. WIRE MUST BE 600 LONG INSIDE BOX, ALL OTHERS TO BE 300.
3. ALL CABLES SHALL BE COVERED WITH CONDUIT-CONVOLUTE, SLIT 41953-01-000 UNLESS OTHERWISE SPECIFIED, 600 LESS THAN CABLE LENGTH.
2. ATTACH WIRES TO BACKSIDE OF LOAD CENTER, USE EXISTING HOLES AND TIE-WIRE 116673-01-000.
1. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.

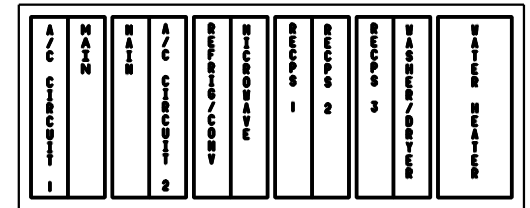
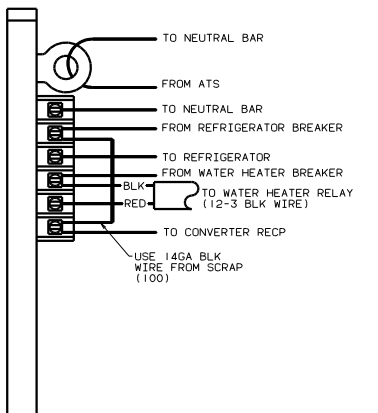
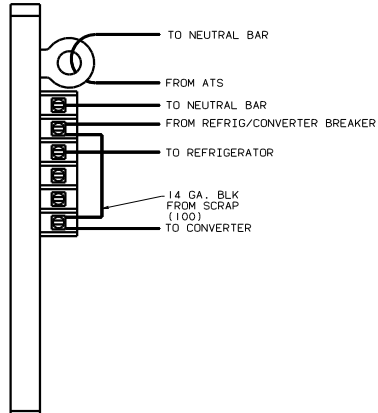
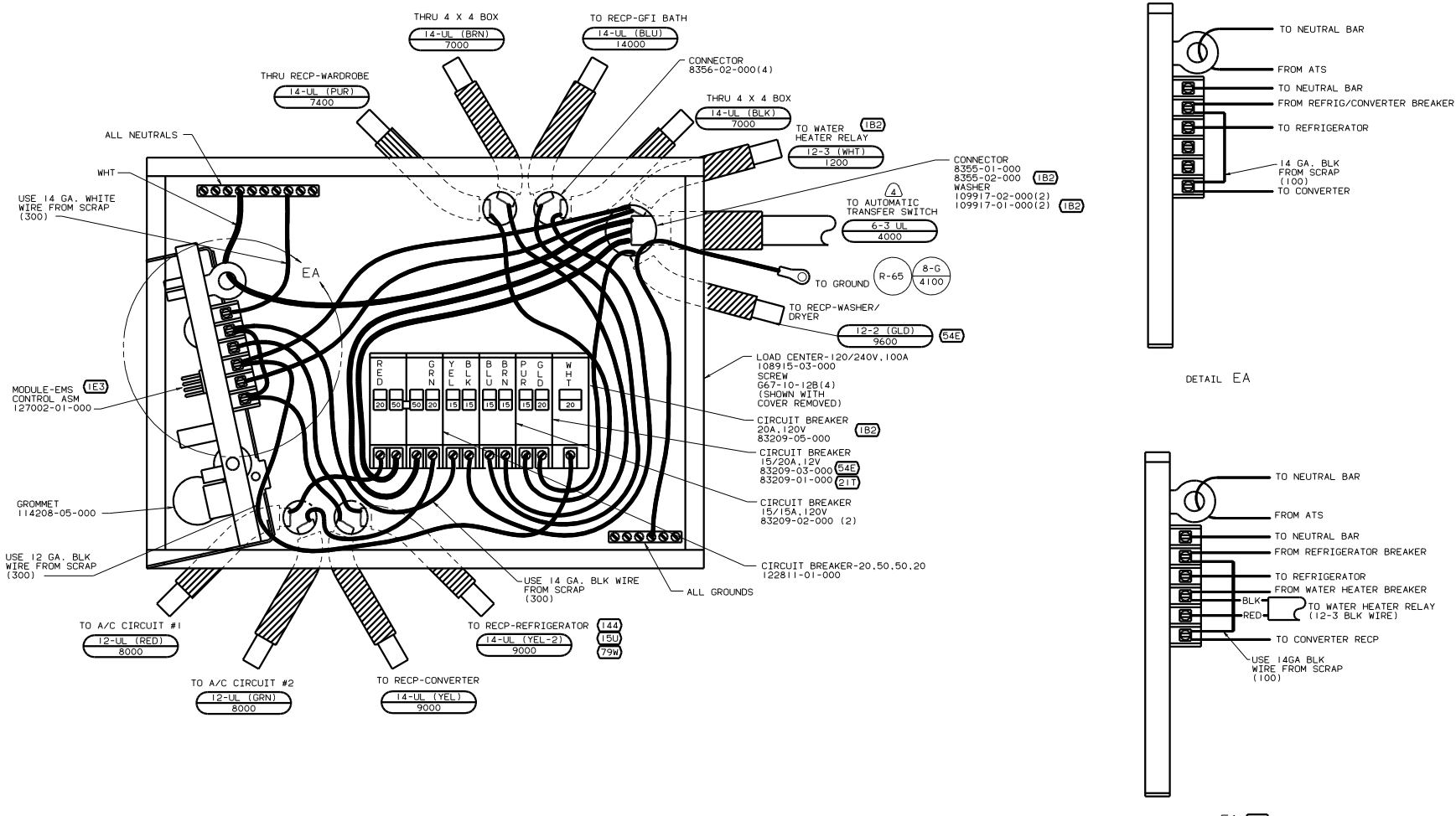
- 54E WASHER/DRYER
- 79W REFR/FREEZER-FOUR DOOR W/ICE
- 15U REFRIGERATOR/FRZR W/ICEMAKER
- 144 REFRIGERATOR-DOUBLE DOOR
- 1B2 WTR HTR-10GAL/ELEC/LP/MTR/DAID
- 1E3 ENERGY MANAGEMENT SYSTEM
- 120 ELECTRICAL SYSTEM 30 AMP
- 1B1 CODES/STANDARDS USA

00 L34Y (1B1) (120)

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

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

WIRING INSTL-BODY, 110V(30LCUS)  
 SHEET 4 OF 13  
 132160



LABEL 95721-33-000

INSTALL LABEL ON FRONT PANEL BELOW BREAKERS BETWEEN MOUNTING HOLES

4. WIRE MUST BE 600 LONG INSIDE BOX, ALL OTHERS TO BE 300.
3. ALL CABLES SHALL BE COVERED WITH CONDUIT-CONVOLUTE, SLIT 41953-01-000 UNLESS OTHERWISE SPECIFIED. 600 LESS THAN CABLE LENGTH.
2. ATTACH WIRES TO BACKSIDE OF LOAD CENTER, USE EXISTING HOLES AND TIE-WIRE 116673-01-000.
1. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.

- (21T) WASHER/DRYER-WITHOUT
- (64E) WASHER/DRYER
- (1B2) WTR HTR-10GAL/ELEC/LP/MTR/DAID
- (79W) REFR/FREEZER-FOUR DR W/ICEMAKER
- (15U) REFRIGERATOR/FRZR W/ICEMAKER
- (144) REFRIGERATOR-DOUBLE DOOR
- (1E3) ENERGY MANAGEMENT SYSTEM
- (78J) ELECTRICAL SYSTEM-50 AMP
- (1B1) CODES/STANDARDS USA

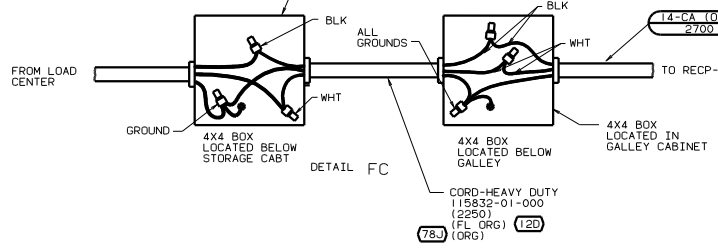
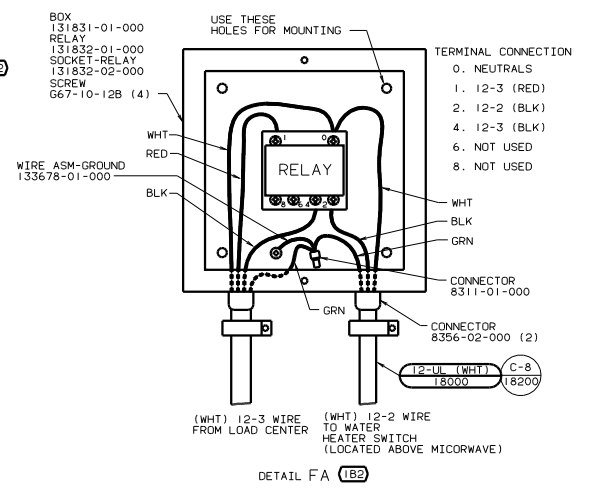
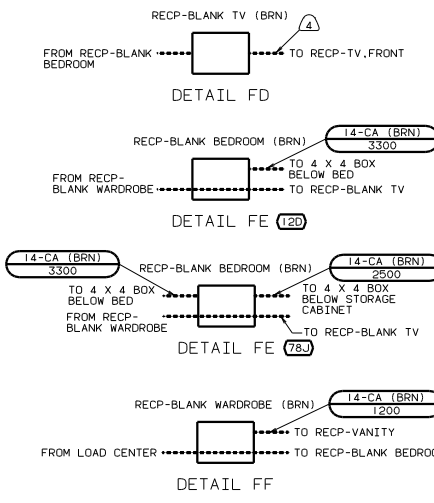
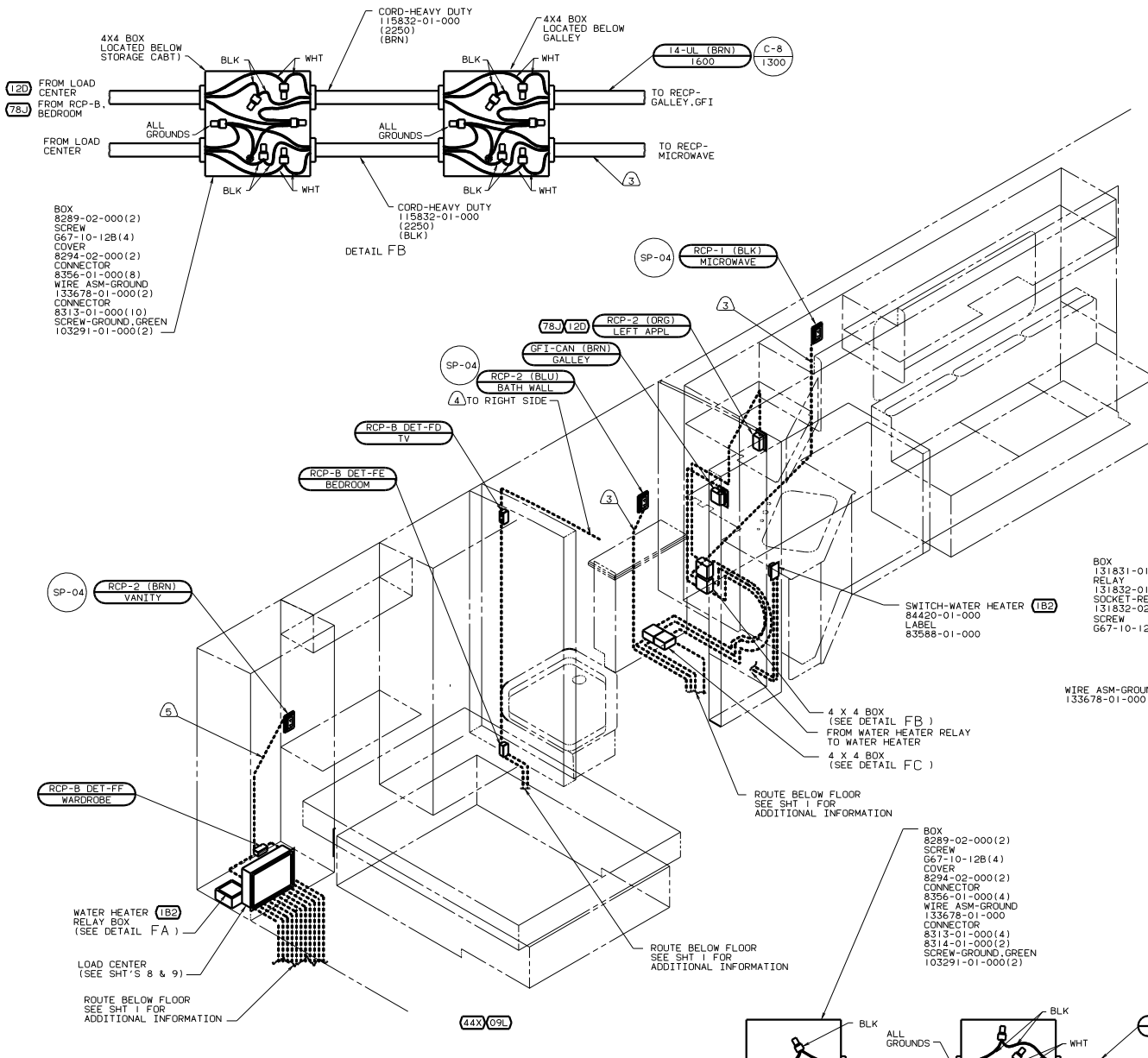
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

00 L34Y (1B1) (1E3) (78J)

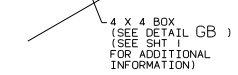
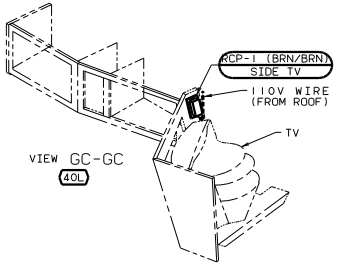
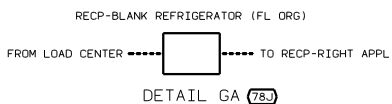
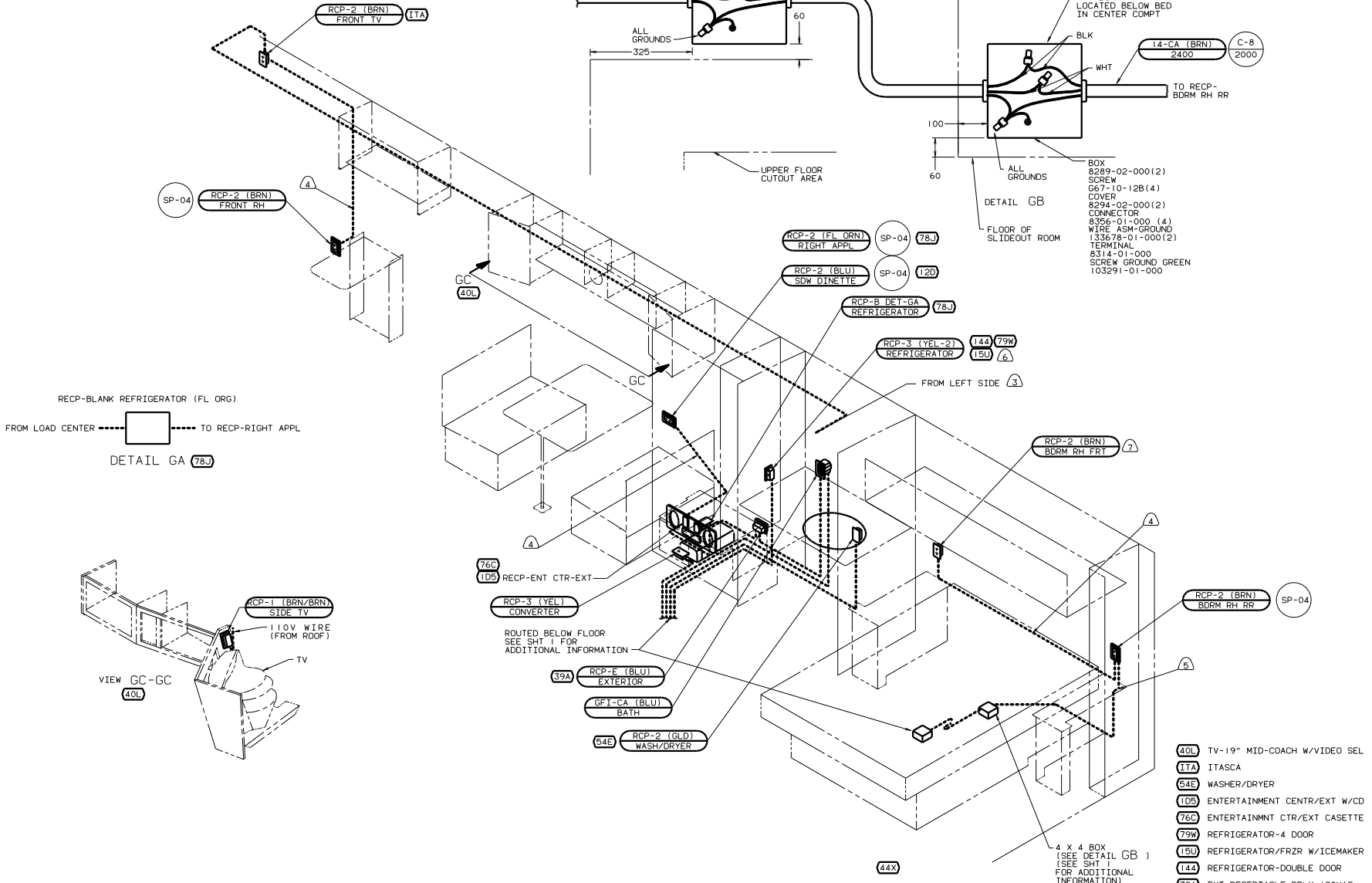
WIRING INSTL-BODY, 110V(50LCUS)

132160



- ⑤ WIRE ROUTED THRU SIDEWALL.
- ④ WIRE IN ROOF.
- ③ WIRE IN SIDEWALL.
- 2. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10495 WITHIN 200 OF OUTLET BOXES, USE SCREW 067-10-12B.
- 1. ALL WIRE ROUTED ABOVE FLOOR TO BE CLAMPED WITH CLAMP 10495 AND SCREW 067-10-12B OR TIED WITH WIRE TIE 8343 AS REQUIRED AT LEAST EVERY 700MM OR AS OTHERWISE SPECIFIED.

- 182 WTR HTR-10GAL/ELEC/LP/MTR/AID
  - 09L SLIDEOUT ROOM FRONT LEFT
  - 44X BED-QUEEN SIDEWALL
  - 1E3 ENERGY MANAGEMENT SYSTEM
  - 78J ELECTRICAL SYSTEM-50 AMP
  - 120 ELECTRICAL SYSTEM 30 AMP
  - 265 CODES/STANDARDS-CSA/CMVSS
- 00 L34Y 120 78J 265
- FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000
- FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000
- WIRING INSTL-BODY (L30/50CA)
- 132160



- (40L) TV-19" MID-COACH W/VIDEO SEL
- (ITA) ITASCA
- (54E) WASHER/DRYER
- (1DS) ENTERTAINMENT CENTR/EXT W/C
- (76C) ENTERTAINMNT CTR/EXT CASSETTE
- (79W) REFRIGERATOR-4 DOOR
- (1BU) REFRIGERATOR/FRZR W/ICEMAKER
- (144) REFRIGERATOR-DOUBLE DOOR
- (39A) EXT RECEPTACLE DPLX 120VAC
- (44X) BED-QUEEN SIDEWALL
- (1E3) ENERGY MANAGEMENT SYSTEM
- (78J) ELECTRICAL SYSTEM-50 AMP
- (12D) ELECTRICAL SYSTEM 30 AMP
- (26S) CODES/STANDARDS-CSA/CMVSS

- (7) SEE WIRING INSTL-BODY. 12V FOR ADDITIONAL INFORMATION.
- (6) LOCATE REFRIGERATOR RECEPTACLE ON TIEDOWN BRACKET.
- (5) ROUTE WIRE THRU SIDEWALL.
- (4) ROUTE WIRE IN SIDEWALL.
- (3) ROUTE WIRE IN ROOF.

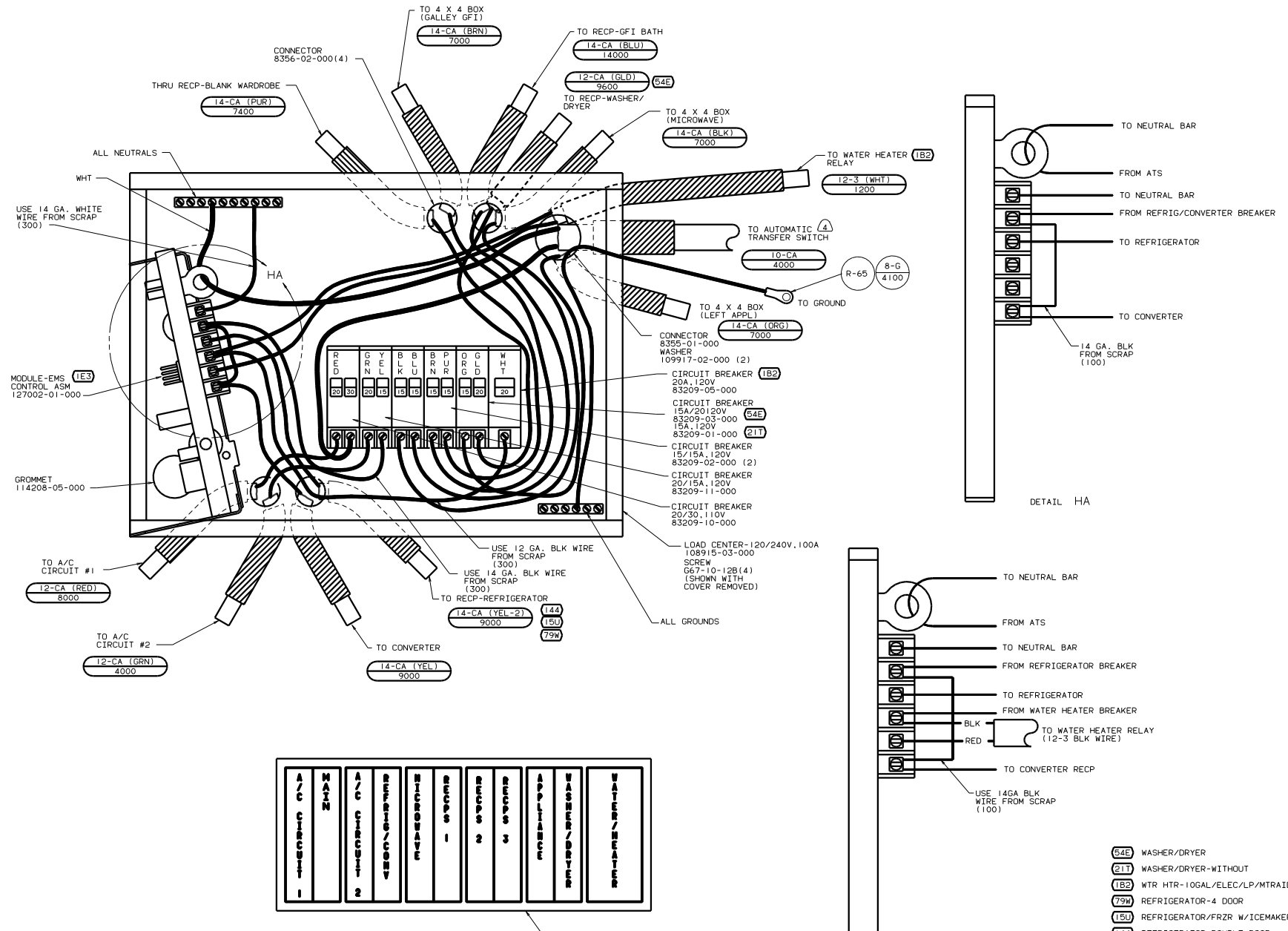
2. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200 OF OUTLET BOXES AND SPLICES. USE SCREW G67-10-12B.
1. ALL WIRE TO BE CLAMPED WITH CLAMP 10495-01-000 OR CLIP 80734-02-000 EVERY 700. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

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

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

00 L34Y (12D)(78J)(26S)  
 WIRING INSTL-BODY. (R30/50CA)  
 SHEET 7 OF 13





4. WIRE MUST BE 600 LONG INSIDE BOX, ALL OTHERS TO BE 300.
3. ALL CABLES SHALL BE COVERED WITH CONDUIT-CONVOLUTE, SLIT 41953-01-000 UNLESS OTHERWISE SPECIFIED, 600 LESS THAN CABLE LENGTH.
2. ATTACH WIRES TO BACKSIDE OF LOAD CENTER, USE EXISTING HOLES AND TIE-WIRE 116673-01-000.
1. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.

INSTALL LABEL ON FRONT PANEL BELOW BREAKERS BETWEEN MOUNTING HOLES

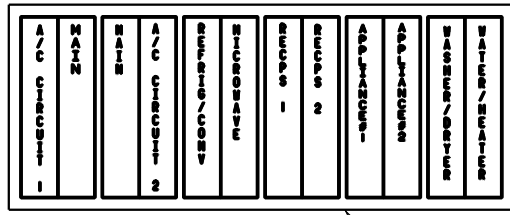
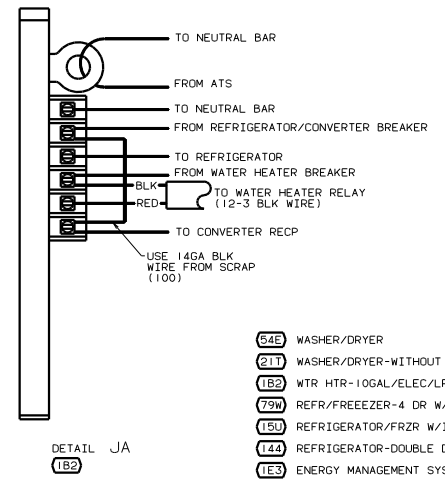
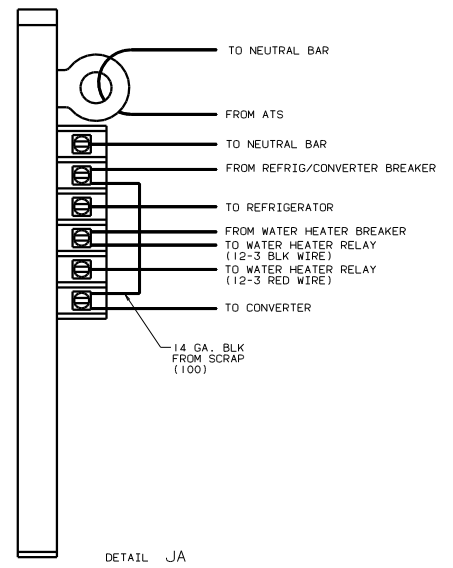
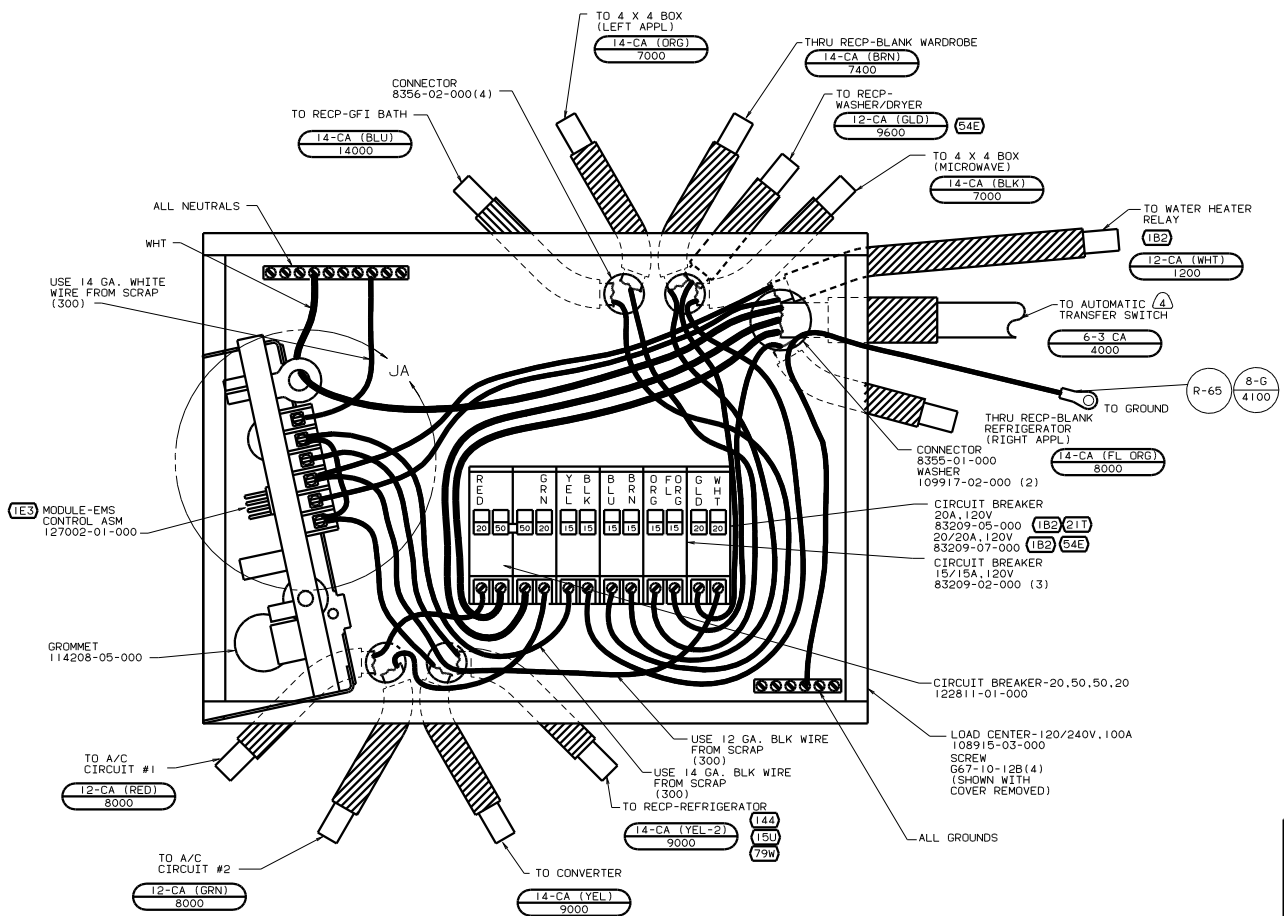
A/C CIRCUIT 1	WTR HTR	A/C CIRCUIT 2	REFRIG/CONV	MICROWAVE	REFRIG 1	REFRIG 2	REFRIG 3	APPLIANCE	WASHER/DRYER	WATER HEATER
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LABEL 95721-35-000

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

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

00 L34Y 12D 26S  
 WIRING INSTL-BODY, 110V(30LCCA)  
 SHEET 8 OF 13



4. WIRE MUST BE 600 LONG INSIDE BOX, ALL OTHERS TO BE 300.
3. ALL CABLES SHALL BE COVERED WITH CONDUIT-CONVOLUTE, SLIT 41953-01-000 UNLESS OTHERWISE SPECIFIED. 600 LESS THAN CABLE LENGTH.
2. ATTACH WIRES TO BACKSIDE OF LOAD CENTER, USE EXISTING HOLES AND TIE-WIRE 116673-01-000.
1. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.

- (54E) WASHER/DRYER
- (21T) WASHER/DRYER-WITHOUT
- (1B2) WTR HTR-10GAL/ELEC/LP/MTRAITD
- (79W) REFR/FREEZER-4 DR W/ICEMAKER
- (15U) REFRIGERATOR/FRZR W/ICEMAKER
- (144) REFRIGERATOR-DOUBLE DOOR
- (1E3) ENERGY MANAGEMENT SYSTEM
- (78J) ELECTRICAL SYSTEM-50 AMP
- (26S) CODES/STANDARDS-CSA/CMVSS

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

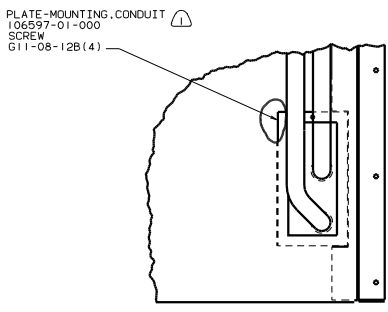
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

X-X

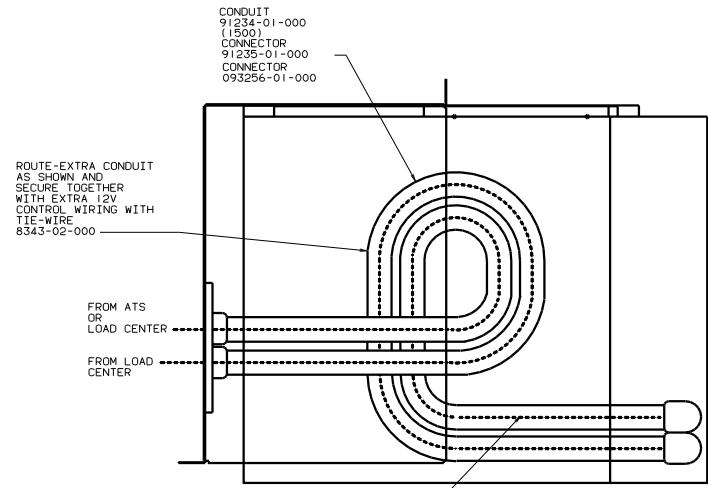
00 L34Y (26S) (78J)

WIRING INSTL-BODY, 110V(50LCCA)

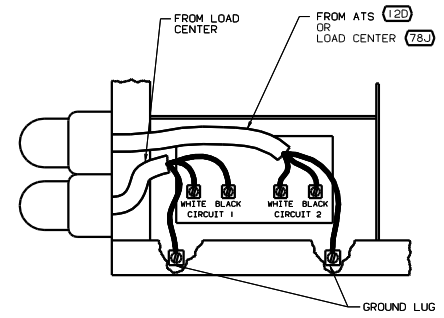
132160



VIEW KB-KB



VIEW KA-KA



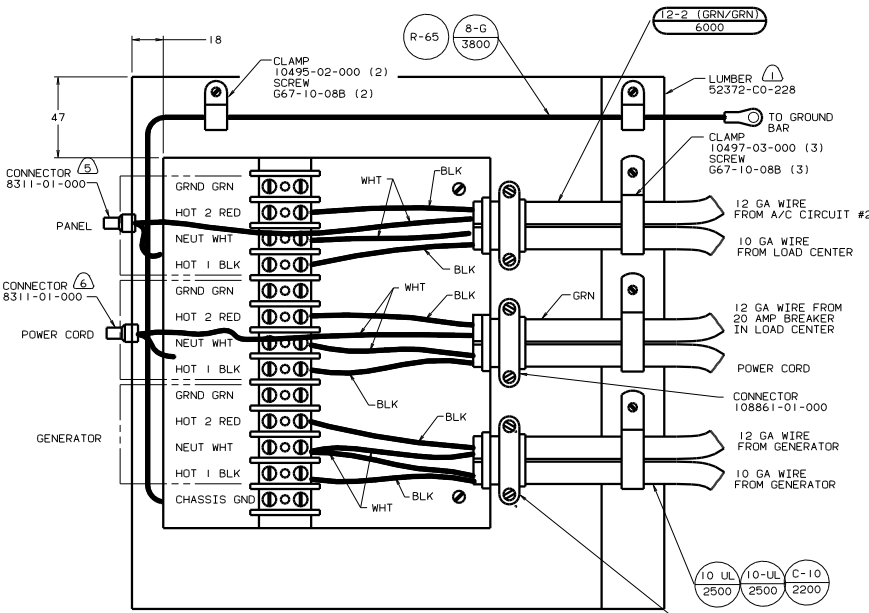
VIEW KC-KC

SEAL EDGES.

- (78J) ELECTRICAL SYSTEM-50 AMP
- (120) ELECTRICAL SYSTEM 30 AMP
- (265) CODES/STANDARDS-CSA/CMVSS
- (181) CODES/STANDARDS USA

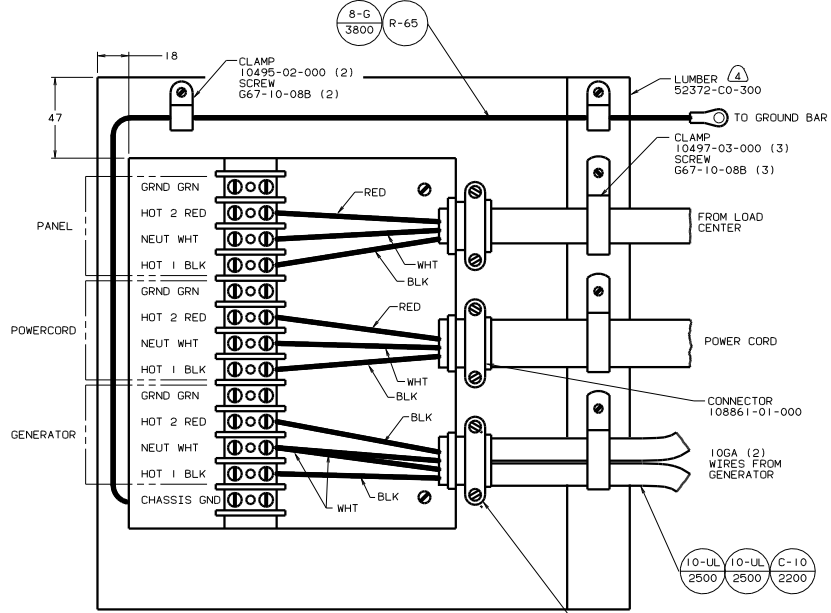
00 L34Y (181) (265) (120) (78J)

WIRING INSTL-BODY, 110V(C-A/C)	
DATE SCALE DRAWING	FIG. NO.
SHEET 10 OF 13	132160



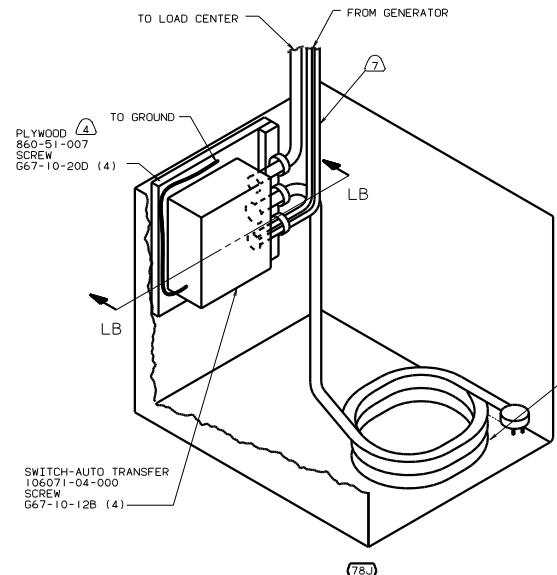
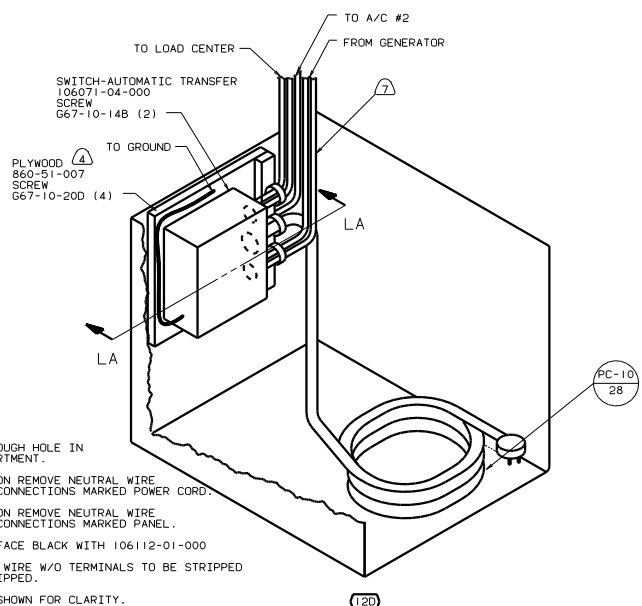
VIEW LB-LB

CONNECTOR 8355-02-000



VIEW LB-LB

CONNECTOR 8355-02-000 (2)

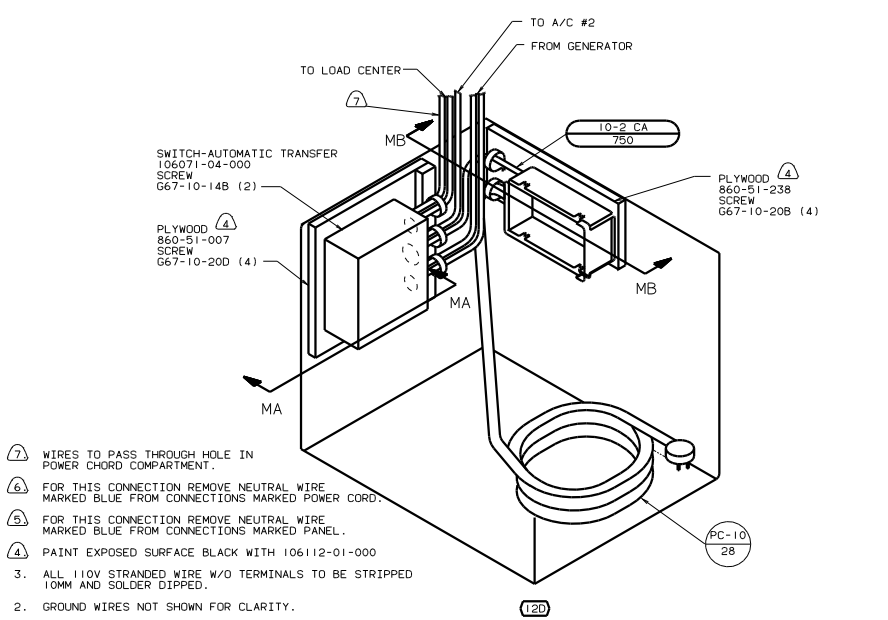
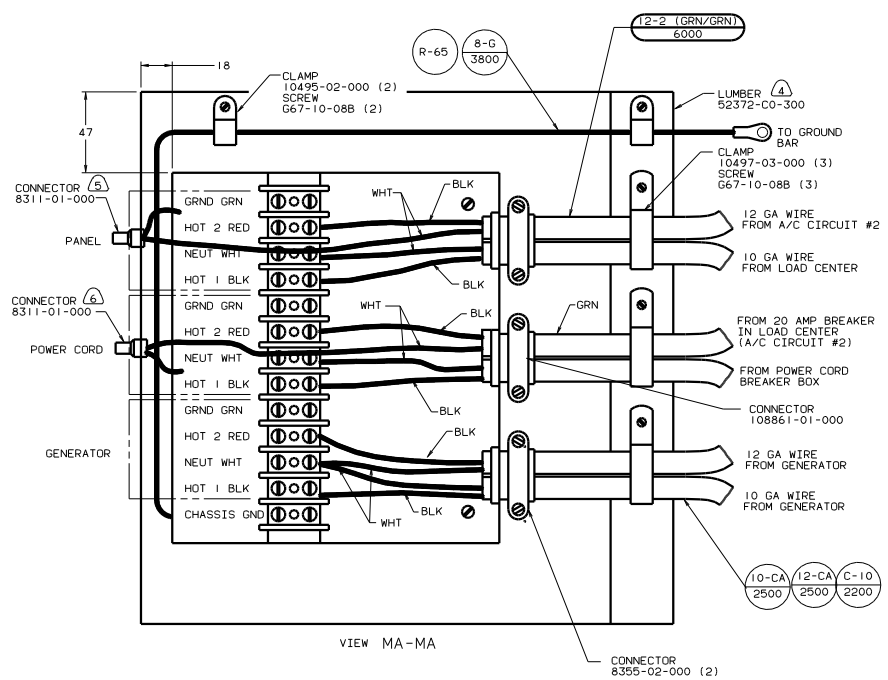


- ⑦ WIRES TO PASS THROUGH HOLE IN POWER CHORD COMPARTMENT.
- ⑥ FOR THIS CONNECTION REMOVE NEUTRAL WIRE MARKED BLUE FROM CONNECTIONS MARKED POWER CORD.
- ⑤ FOR THIS CONNECTION REMOVE NEUTRAL WIRE MARKED BLUE FROM CONNECTIONS MARKED PANEL.
- ④ PAINT EXPOSED SURFACE BLACK WITH 106112-01-000
- 3. ALL 110V STRANDED WIRE W/O TERMINALS TO BE STRIPPED 10MM AND SOLDER DIPPED.
- 2. GROUND WIRES NOT SHOWN FOR CLARITY.
- 1. ALL WIRES TO BE CLAMPED WITH IN 200 OF BOX.

- ⑦8J ELECTRICAL SYSTEM-50 AMP
- ②65 CODES/STANDARDS-CSA/CMVSS
- ①2D ELECTRICAL SYSTEM 30 AMP
- ①B1 CODES/STANDARDS USA

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

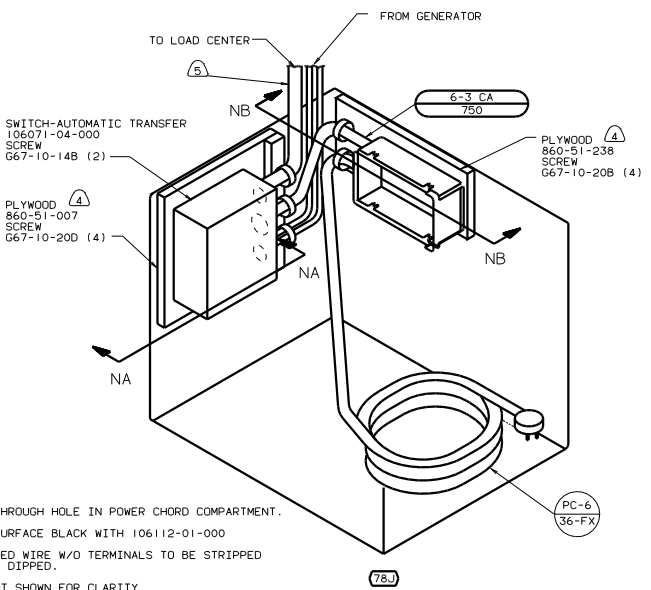
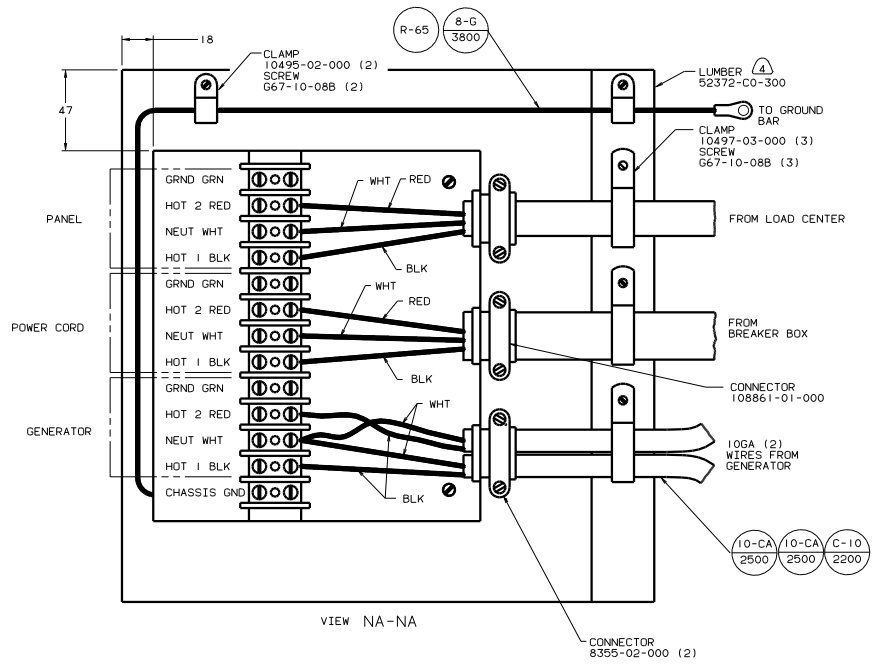
WIRING INSTL-BODY 110V(ATSUS)  
 SHEET 11 OF 13  
 132160



- NOTES:
1. ALL WIRES TO BE CLAMPED WITH IN 200 OF BOX.
  2. GROUND WIRES NOT SHOWN FOR CLARITY.
  3. ALL 110V STRANDED WIRE W/O TERMINALS TO BE STRIPPED 10MM AND SOLDER DIPPED.

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

265 CODES/STANDARDS-CSA/CMVSS  
 12D ELECTRICAL SYSTEM 30 AMP  
 00 L34Y 265 12D  
 WIRING INSTL-BODY, 110V(ATS/CA)  
 SHEET 12 OF 13



- NOTES:
1. ALL WIRES TO BE CLAMPED WITH IN 200 OF BOX.
  2. GROUND WIRES NOT SHOWN FOR CLARITY.
  3. ALL 110V STRANDED WIRE W/O TERMINALS TO BE STRIPPED 10MM AND SOLDER DIPPED.
  4. PAINT EXPOSED SURFACE BLACK WITH 106112-01-000
  5. WIRES TO PASS THROUGH HOLE IN POWER CHORD COMPARTMENT.

78J ELECTRICAL SYSTEM-50 AMP

265 CODES/STANDARDS-CSA/CMVSS

00 L34Y 265 78J

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

WIRING INSTL-BODY (ATS CA)

132160