



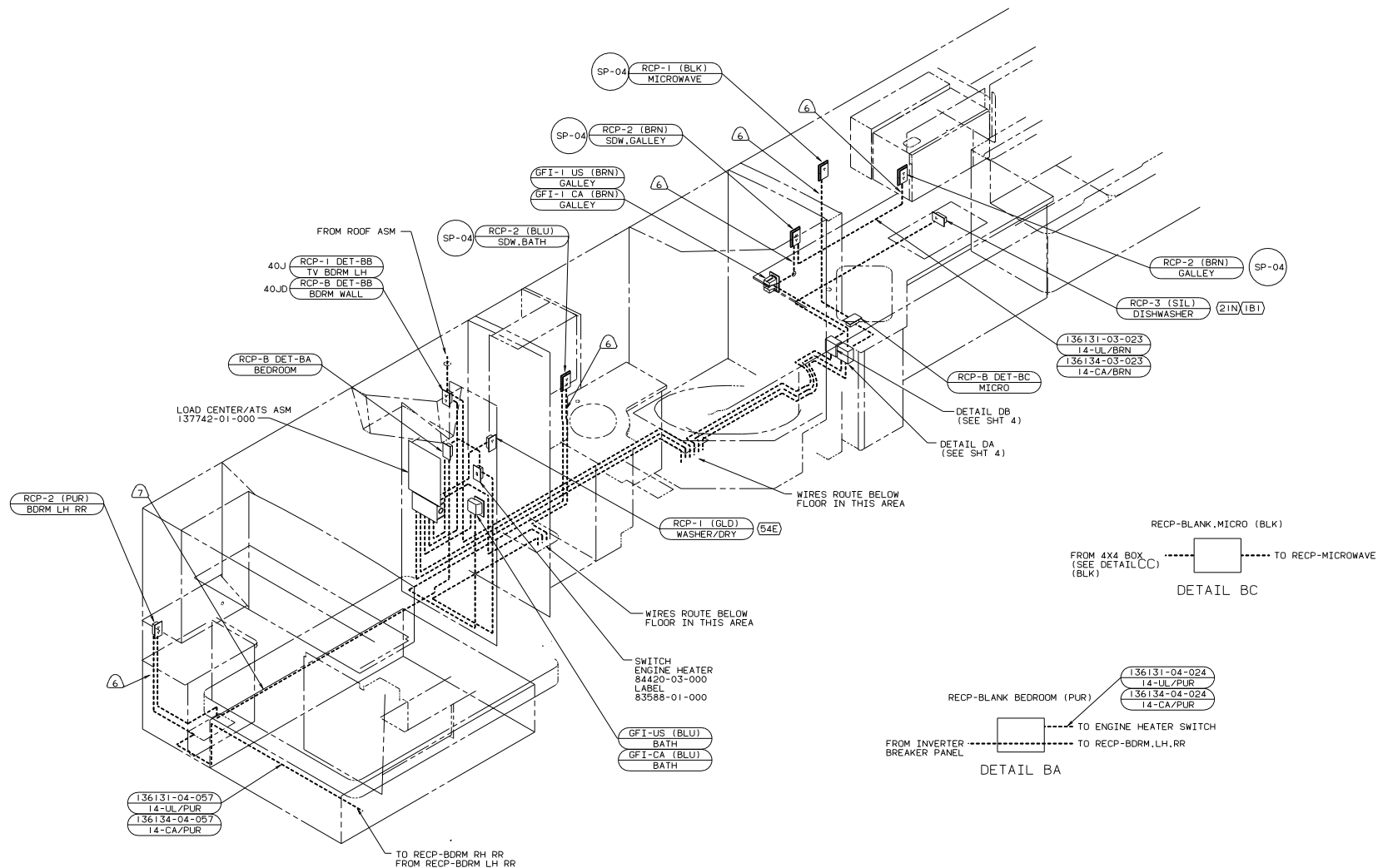
DANGER

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.



- ⑧ WIRE ROUTED IN ROOF.
- ⑦ WIRE ROUTED THRU FLOOR.
- ⑥ WIRE ROUTED IN SIDEWALL.
- ⑤ WIRE IN SIDEWALL.

4. SEE WIRING DIAGRAM-BODY FOR ADDITIONAL INFORMATION.
3. ALL GROUND WIRES ARE 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 AND SPLICES. USE SCREW G67-10-12B OR G39-10-12B.
1. 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.

NOTES:

136131-03-100
14-UL/BRN
136134-03-100
14-CA/BRN

TO RIGHT SIDE 4X4 BOX FROM INVERTER BREAKER PANEL

DETAIL BB
40JD

RECP-TV BDRM LH (BRN)
FROM INVERTER BREAKER PANEL TO RECP-FRONT TV TO 4 X 4 BOX

DETAIL BB
40J

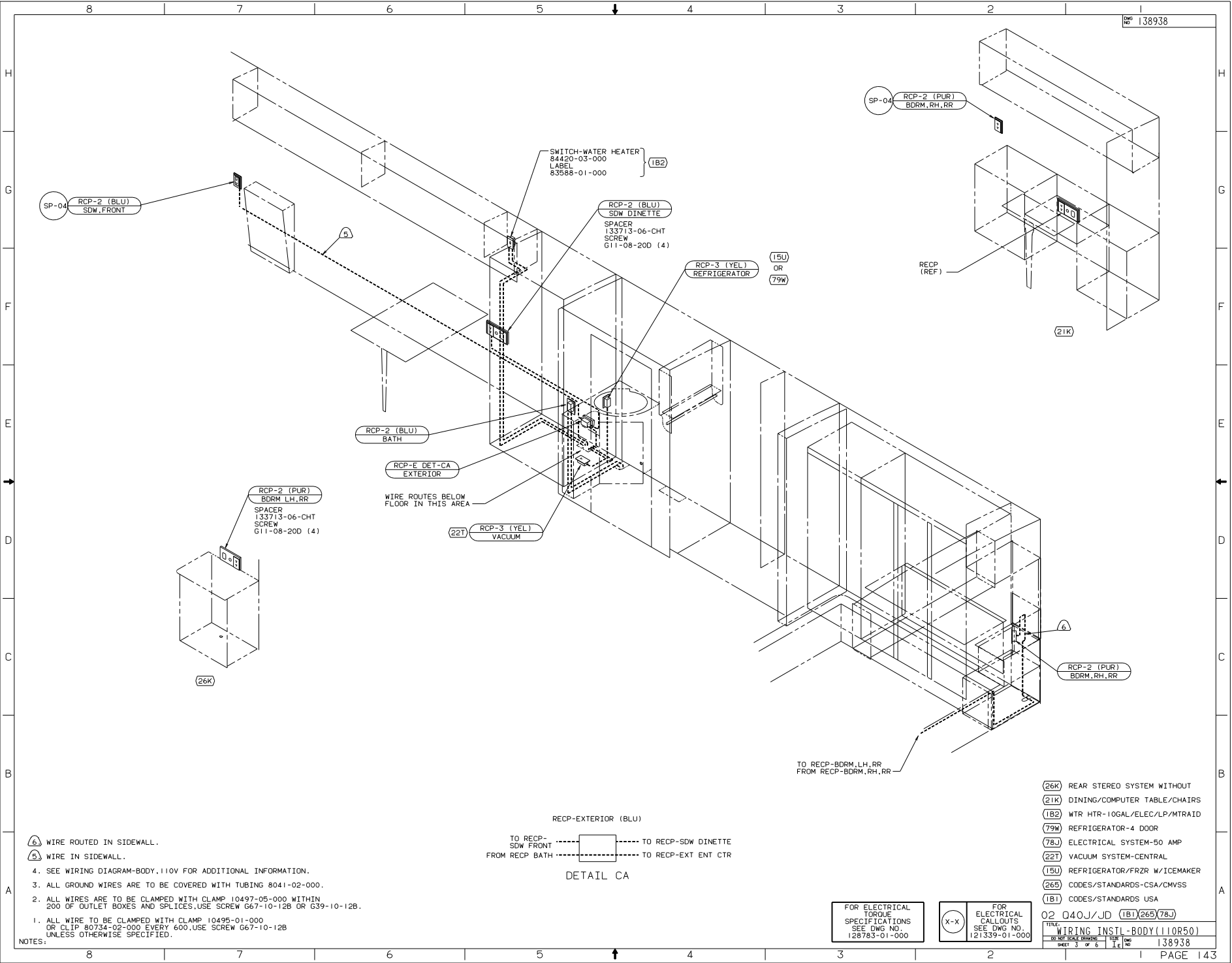
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

- (78J) ELECTRICAL SYSTEM-50 AMP
- (54E) WASHER/DRYER
- (21N) DISHWASHER/BUILT-IN
- (26B) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

02 040J/JD (1B1)265(78J)

WIRING INSTL-BODY(110L50)
PAGE 2 OF 6



SP-04 RCP-2 (BLU)
SDW, FRONT

SWITCH-WATER HEATER
84420-03-000
LABEL
83588-01-000 (182)

RCP-2 (BLU)
SDW DINETTE
SPACER
133713-06-CHT
SCREW
G11-08-20D (4)

RCP-3 (YEL)
REFRIGERATOR (15U)
OR (79W)

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

RECP (REF)

(21K)

RCP-2 (BLU)
BATH

RCP-E DET-CA
EXTERIOR

WIRE ROUTES BELOW
FLOOR IN THIS AREA

(22T) RCP-3 (YEL)
VACUUM

RCP-2 (PUR)
BDRM LH, RR
SPACER
133713-06-CHT
SCREW
G11-08-20D (4)

(26K)

RCP-2 (PUR)
BDRM, RH, RR

TO RECP-BDRM, LH, RR
FROM RECP-BDRM, RH, RR

RECP-EXTERIOR (BLU)



DETAIL CA

- (26K) REAR STEREO SYSTEM WITHOUT
- (21K) DINING/COMPUTER TABLE/CHAIRS
- (182) WTR HTR-10GAL/ELEC/LP/MTRAITD
- (79W) REFRIGERATOR-4 DOOR
- (78U) ELECTRICAL SYSTEM-50 AMP
- (22T) VACUUM SYSTEM-CENTRAL
- (15U) REFRIGERATOR/FRZR W/ICEMAKER
- (26B) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

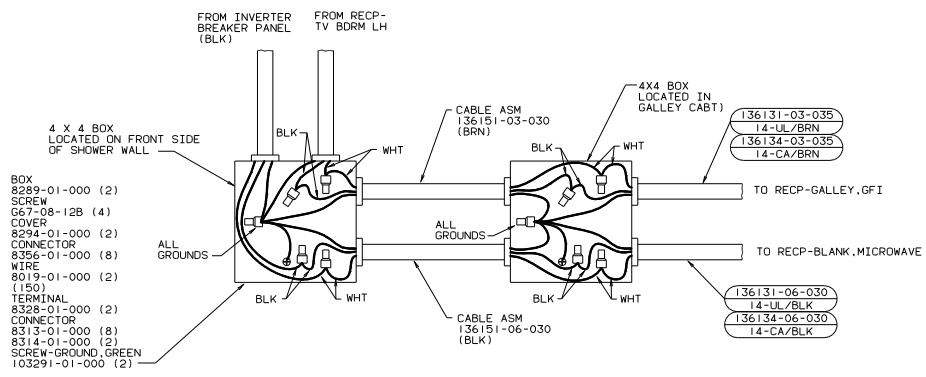
- (A) WIRE ROUTED IN SIDEWALL.
- (S) WIRE IN SIDEWALL.
- 4. SEE WIRING DIAGRAM-BODY, 110V FOR ADDITIONAL INFORMATION.
- 3. ALL GROUND WIRES ARE TO BE COVERED WITH TUBING 8041-02-000.
- 2. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200 OF OUTLET BOXES AND SPLICES. USE SCREW G67-10-12B OR G39-10-12B.
- 1. 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.

NOTES:

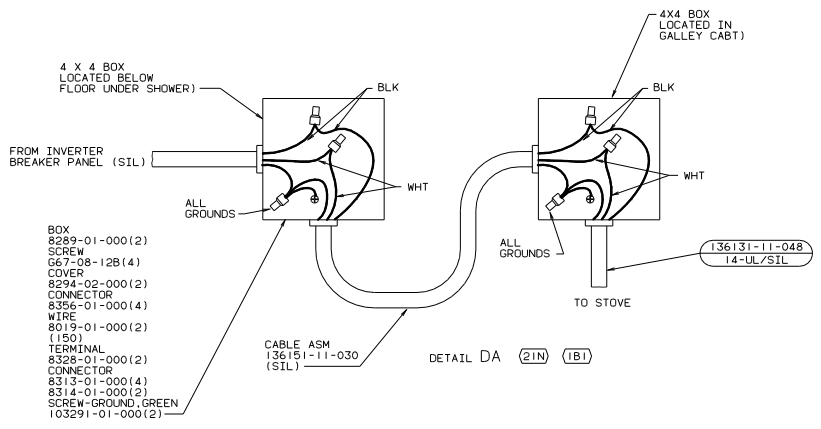
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

02 040J/JD (1B1)(26B)(78U)
TITLE: WIRING INSTL-BODY(110R50)
DWG NO: 138938
SHEET 3 OF 6



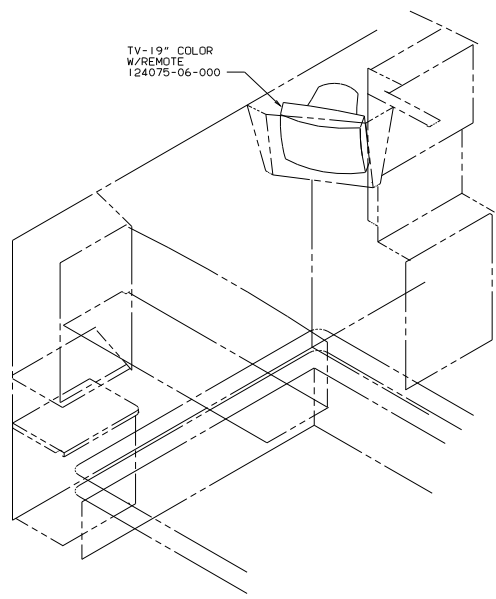
DETAIL DB



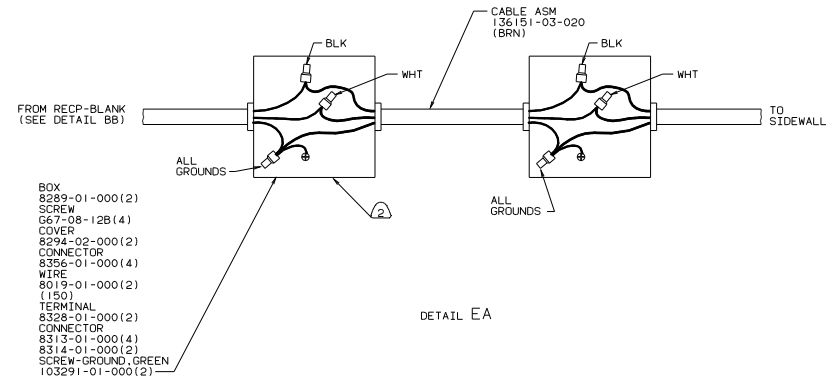
DETAIL DA (21N) (1B1)

(78J) ELECTRICAL SYSTEM-50 AMP
 (265) CODES/STANDARDS-CSA/CMVSS
 (21N) DISHWASHER/BUILT-IN
 (1B1) CODES/STANDARDS USA
 02 040J/JD (1B1)(265)(78J)

TITLE	WIRING INSTL-BODY 110V
DO NOT SCALE DRAWING	DATE
SHEET 4 OF 6	IF NO

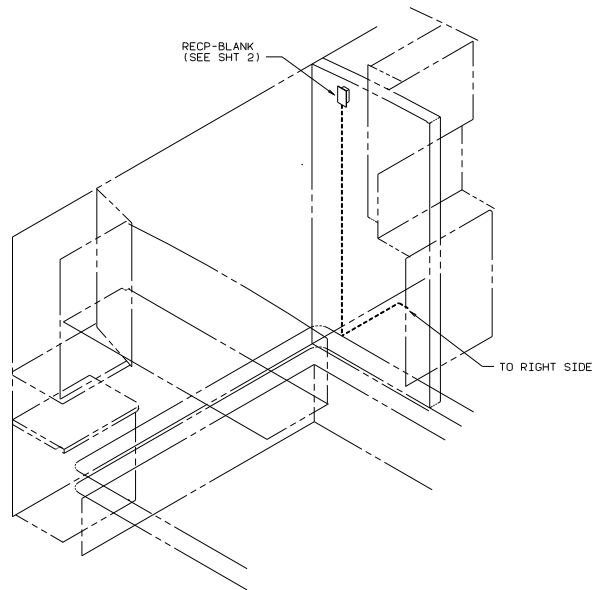


Q40J

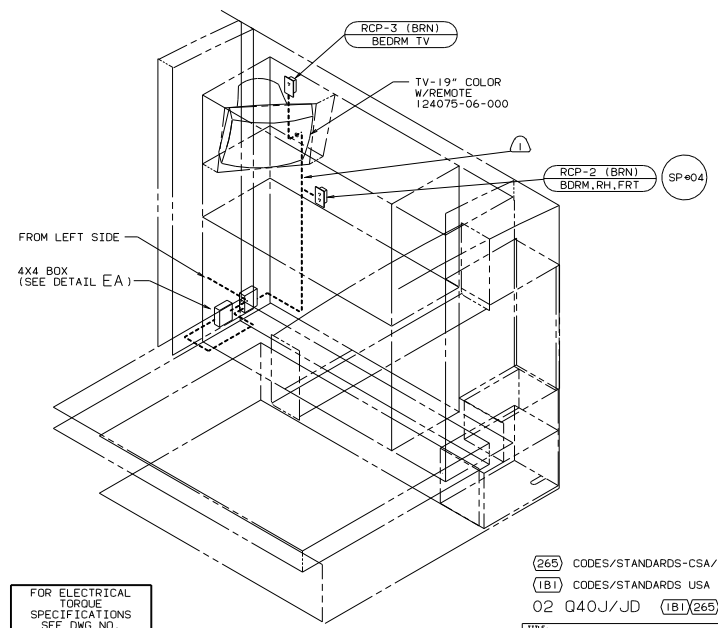


DETAIL EA

- BOX 8289-01-000(2)
- SCREW 667-08-12B(4)
- COVER 8294-02-000(2)
- CONNECTOR 8356-01-000(4)
- WIRE 8019-01-000(2)
- TERMINAL 1150
- CONNECTOR 8328-01-000(2)
- 8313-01-000(4)
- 8314-01-000(2)
- SCREW-GROUND, GREEN 103291-01-000(2)



Q40JD

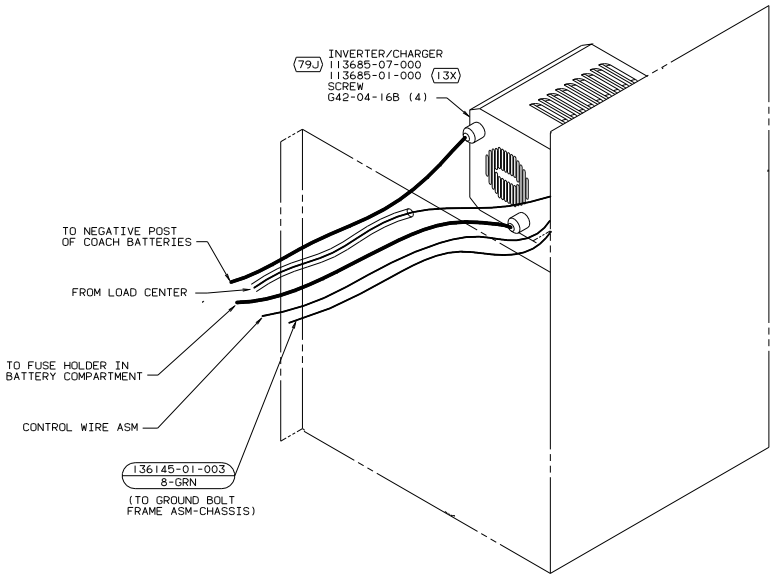


- NOTES:
- (2) CONNECTION MADE DURING INSTALLATION.
 - (1) WIRE IN SIDEWALL.

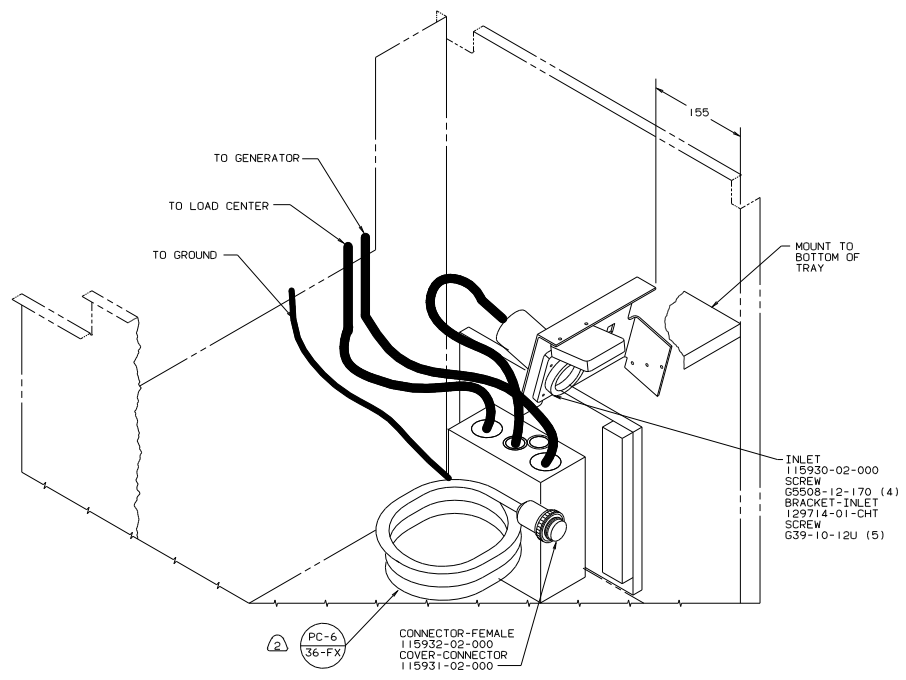
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

(265) CODES/STANDARDS-CSA/CMVSS
 (1B1) CODES/STANDARDS USA
 02 Q40J/JD (1B1)(265)

TITLE: WIRING INSTL-BODY, 110V
 DO NOT SCALE DRAWING SHEET NO. 5 OF 6 I.F. NO. 138938



INVERTER/CHARGER (3)



- (3) CONNECT ROMEX FROM MAIN LOAD CENTER TO AC INPUT AND ROMEX TO SMALL SUB PANEL TO AC OUTPUT. USE WIRE NUTS AND STRAIN RELIEF CONNECTORS SUPPLIED WITH INVERTER/CHARGER. CONNECT REMOTE PANEL CONTROL CABLE TO CONNECTION ON BASE OF INVERTER/CHARGER.
- (2) ALL 110V STRANDED WIRE W/O TERMINALS TO BE STRIPPED 10MM AND SOLDER DIPPED.
1. ALL WIRES TO BE CLAMPED WITHIN 200 OF BOX.

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

(X-X)

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

- (13X) INVERTER/CHARGER 2.0 KW
- (79J) INVERTER/CHARGER-1,500 WATT
- (78J) ELECTRICAL SYSTEM-50 AMP
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA
- 02 040J/JD (1B1)(265)(78J)