



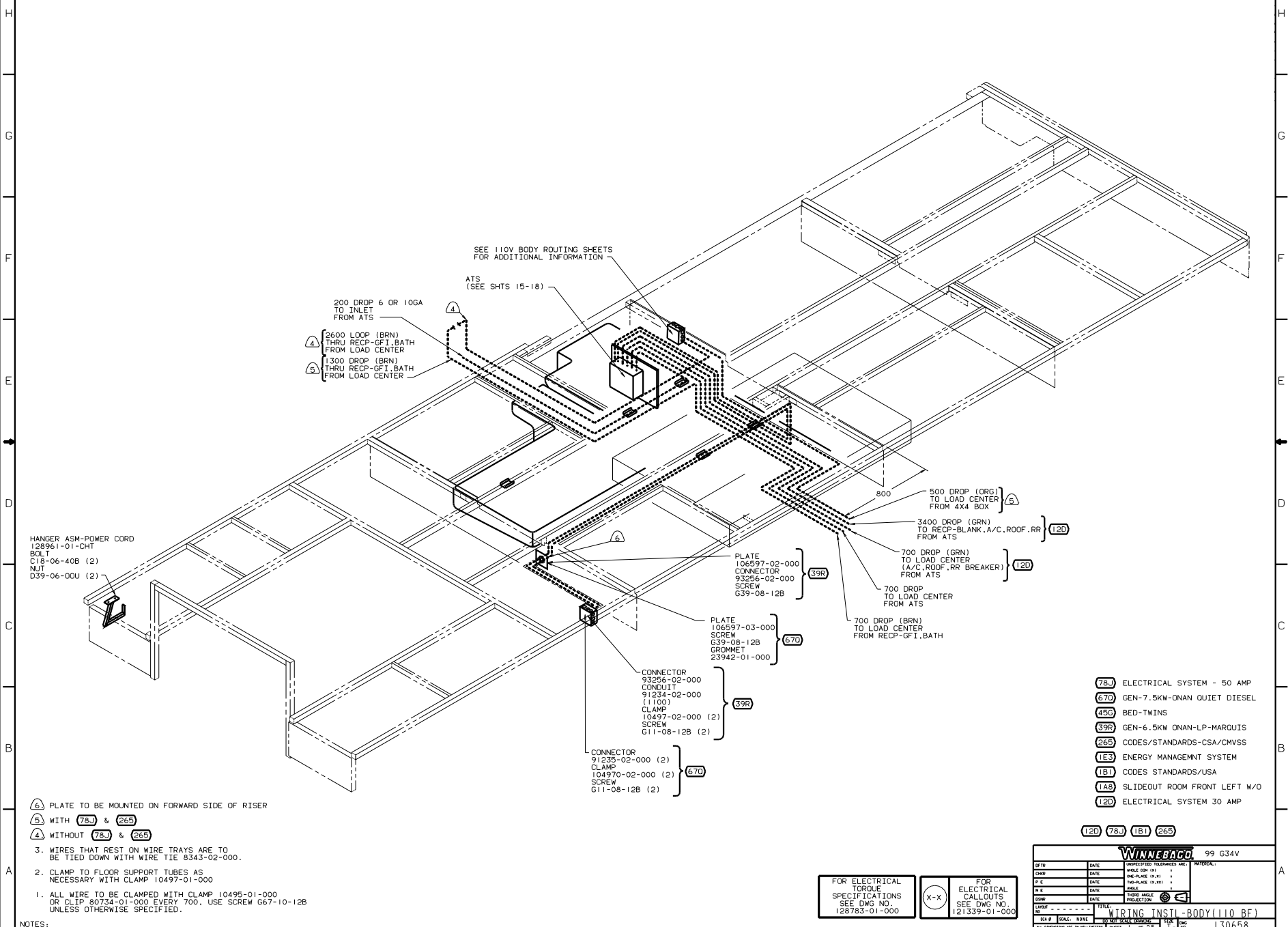
DANGER

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 PLATE TO BE MOUNTED ON FORWARD SIDE OF RISER
- 5 WITH 78J & 265
- 4 WITHOUT 78J & 265
3. WIRES THAT REST ON WIRE TRAYS ARE TO BE TIED DOWN WITH WIRE TIE 8343-02-000.
2. CLAMP TO FLOOR SUPPORT TUBES AS NECESSARY WITH CLAMP 10497-01-000
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.

- 78J ELECTRICAL SYSTEM - 50 AMP
- 670 GEN-7.5KW-ONAN QUIET DIESEL
- 450 BED-TWINS
- 59R GEN-6.5KW ONAN-LP-MARQUIS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1E3 ENERGY MANAGEMNT SYSTEM
- 181 CODES STANDARDS/USA
- 1A8 SLIDEOUT ROOM FRONT LEFT W/O
- 120 ELECTRICAL SYSTEM 30 AMP

120 78J 181 265

DATE		UNSPECIFIED TOLERANCES ARE:		INTERVAL	
DATE	DATE	WHOLE DIM (IN)	+		
DATE	DATE	ONE-PLACE (IN, IN)	+		
DATE	DATE	TWO-PLACE (IN, IN)	+		
DATE	DATE	THREE-PLACE (IN, IN)	+		
DATE	DATE	THREE-PLACE (IN, IN)	+		
DATE	DATE	THREE-PLACE (IN, IN)	+		

WINNEBAGO 99 G34V

WIRING INSTL-BODY (110 BF)

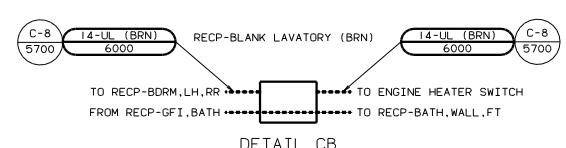
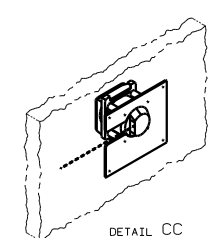
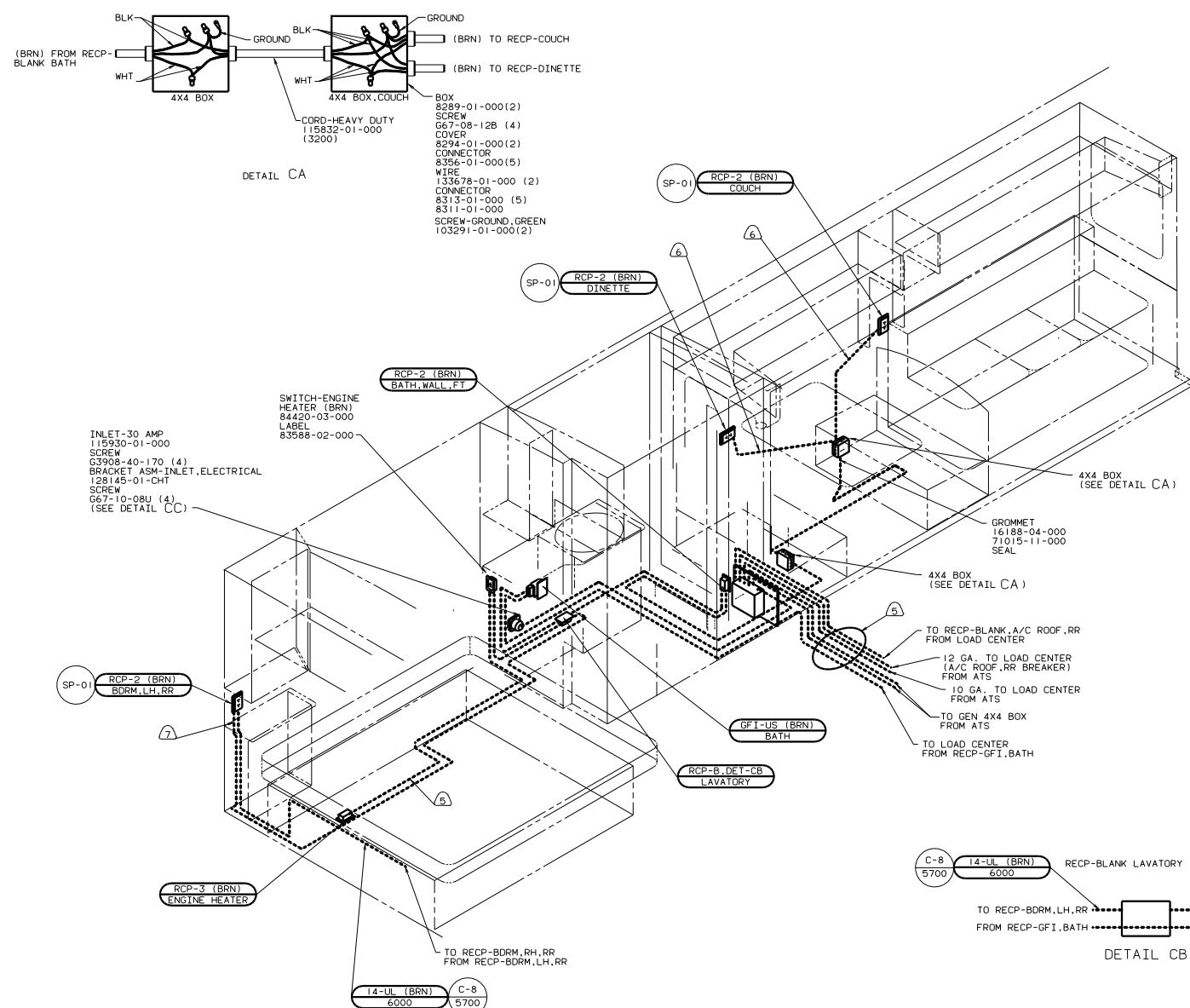
130658

REF: 127389

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

X-X

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



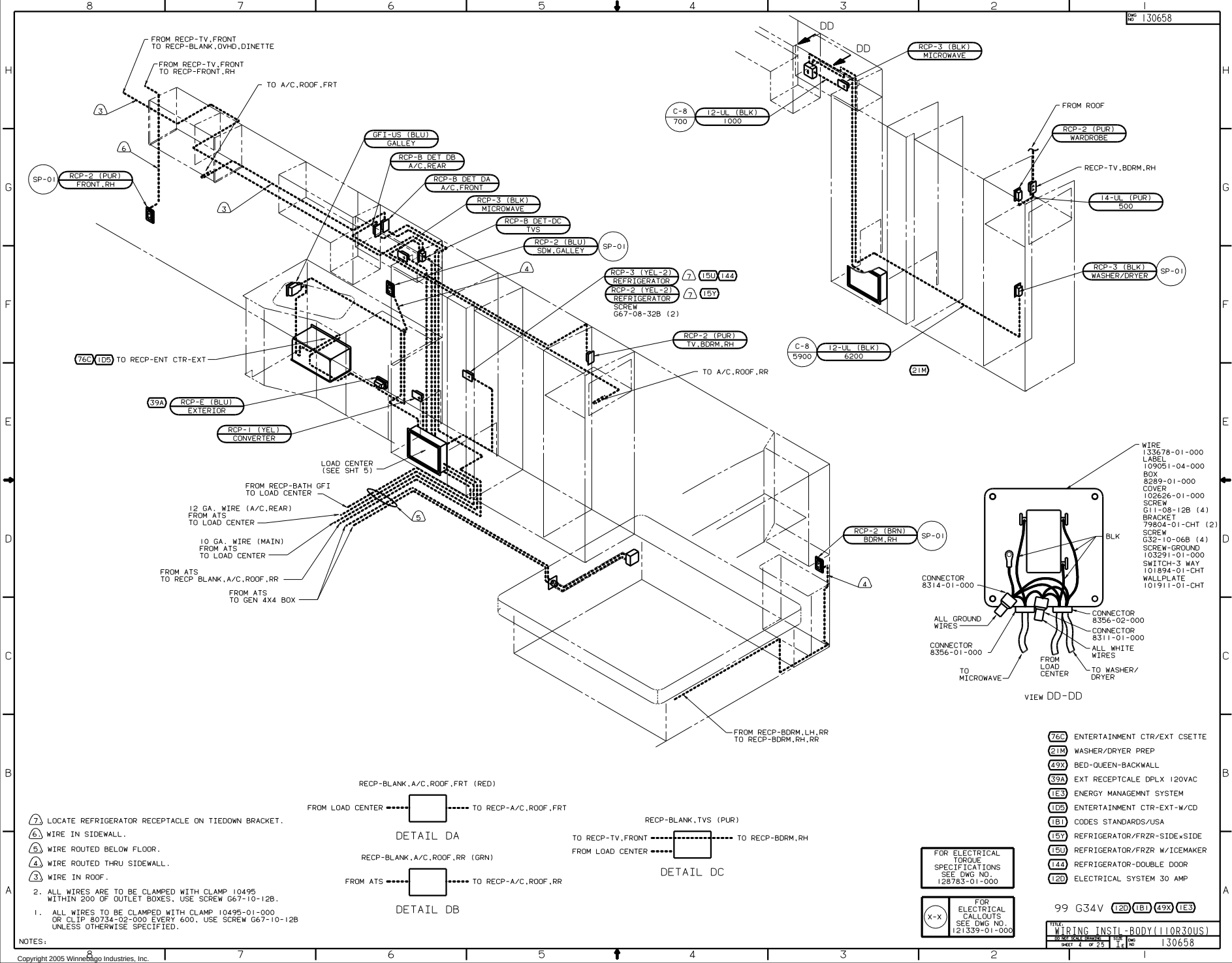
- 7 WIRES ROUTED THRU SIDEWALL.
- 6 WIRE IN SIDEWALL.
- 5 WIRE ROUTED BELOW FLOOR.
- 4 SEE GENERATOR INSTL FOR ADDITIONAL INFORMATION.
3. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10495 WITHIN 200 OF OUTLET BOXES, USE SCREW G67-10-12B.
2. ALL WIRE ROUTED BELOW FLOOR TO BE CLAMPED WITH CLAMP 10497 AND SCREW G39-08-10 OR TIED WITH WIRE TIE 8343 FIRMLY AGAINST UPPER FLOOR SUPPORT AS REQUIRED AT LEAST EVERY 700MM OR AS OTHERWISE SPECIFIED.
1. ALL WIRE ROUTED ABOVE FLOOR TO BE CLAMPED WITH CLAMP 10495 AND SCREW G67-10-12B OR TIED WITH WIRE TIE 8343 AS REQUIRED AT LEAST EVERY 700MM OR AS OTHERWISE SPECIFIED.

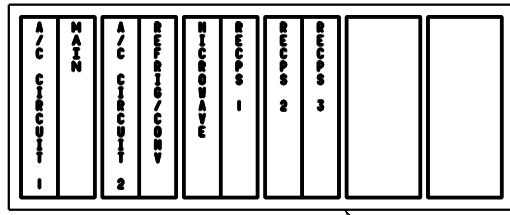
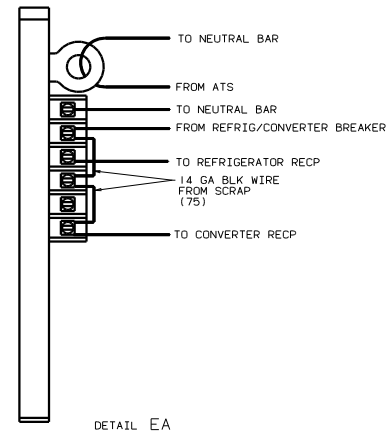
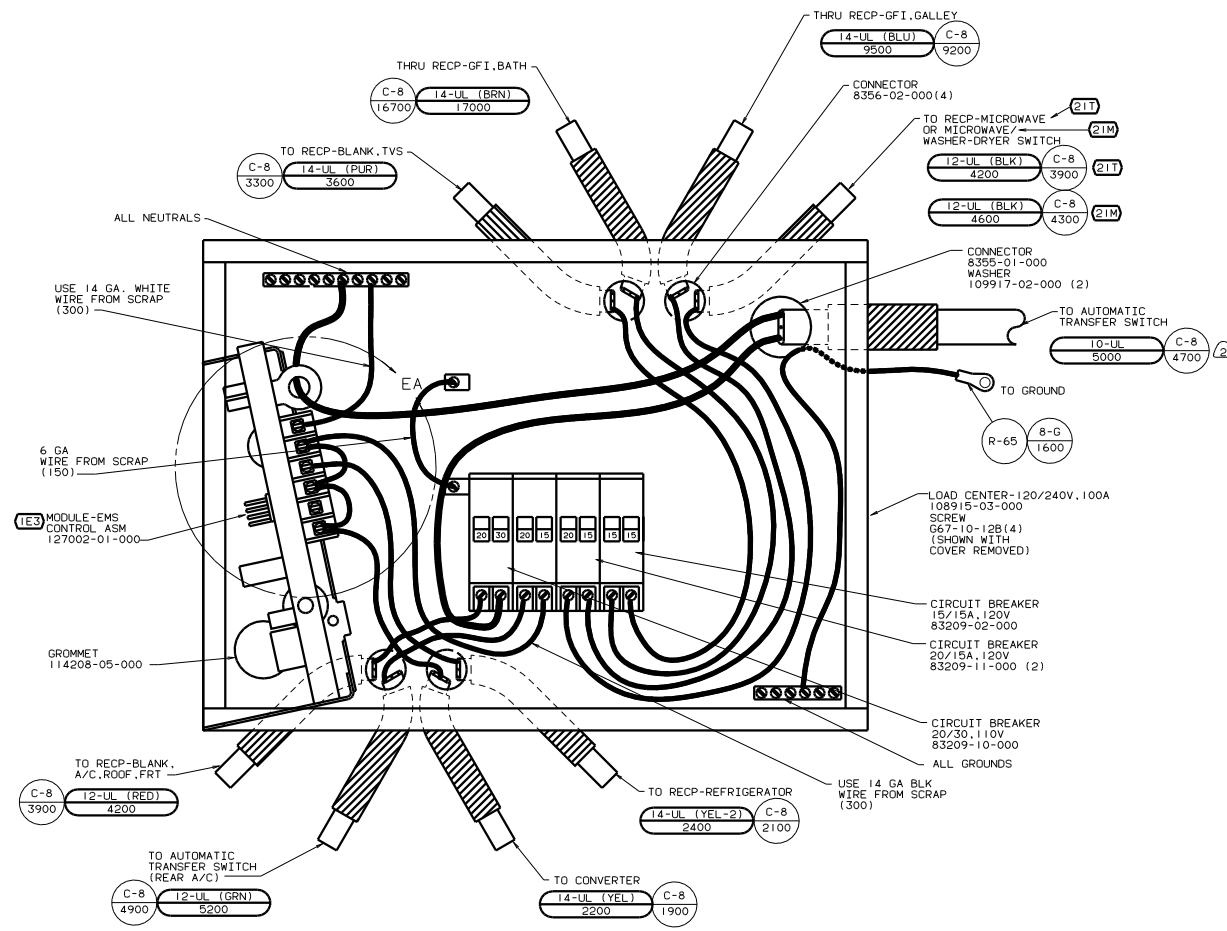
- (49X) BED-QUEEN-BACKWALL
- (1E3) ENERGY MANAGEMNT SYSTEM
- (1B1) CODES STANDARDS/USA
- (12D) ELECTRICAL SYSTEM 30 AMP

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

(X-X)

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





2 WIRE MUST BE 700 LONG INSIDE BOX.
1. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.

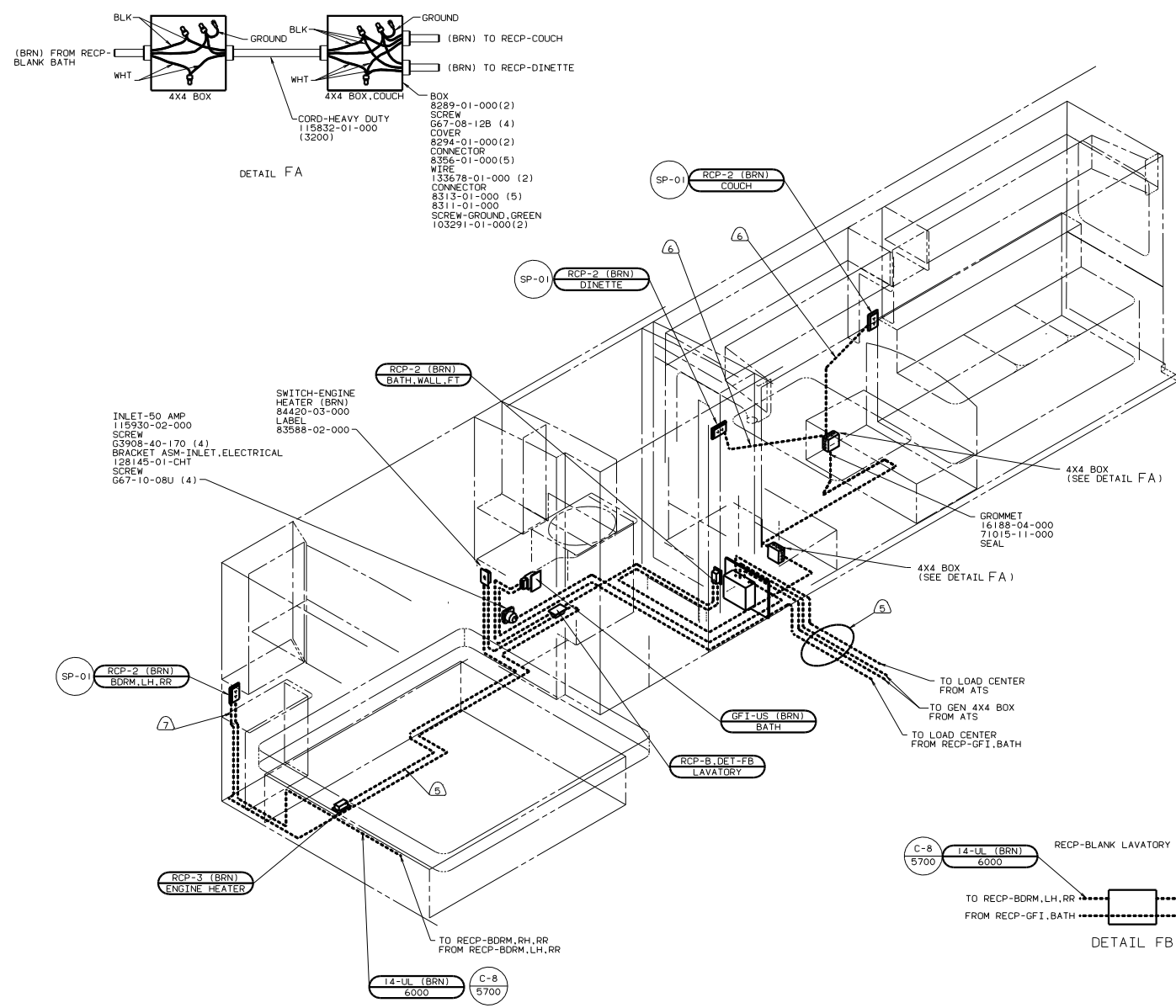
- 21T WASHER/DRYER-WITHOUT
- 21M WASHER/DRYER PREP
- IE3 ENERGY MANAGEMENT SYSTEM
- 1B1 CODES STANDARDS/USA
- 12D ELECTRICAL SYSTEM 30 AMP

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

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

99 G34V 12D 1B1 IE3

TITLE		WIRING INSTL-BODY (30 LC US)	
NO. OF SHEETS	5	SHEET	5 OF 25
DATE	1.6	REV	130658



- 7 WIRE ROUTED THRU SIDEWALL.
6 WIRE IN SIDEWALL.
5 WIRE ROUTED BELOW FLOOR.
4 SEE GENERATOR INSTL FOR ADDITIONAL INFORMATION.
3. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10495 WITHIN 200 OF OUTLET BOXES, USE SCREW G67-10-12B.
2. ALL WIRE ROUTED BELOW FLOOR TO BE CLAMPED WITH CLAMP 10497 AND SCREW G39-08-10 OR TIED WITH WIRE TIE 8343 FIRMLY AGAINST UPPER FLOOR SUPPORT AS REQUIRED AT LEAST EVERY 700MM OR AS OTHERWISE SPECIFIED.
1. ALL WIRE ROUTED ABOVE FLOOR TO BE CLAMPED WITH CLAMP 10495 AND SCREW G67-10-12B 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

X-X

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

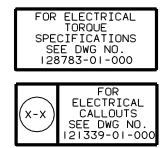
(49X) BED-QUEEN-BACKWALL
(1E3) ENERGY MANAGEMNT SYSTEM
(1B1) CODES STANDARDS/USA
(12D) ELECTRICAL SYSTEM 30 AMP

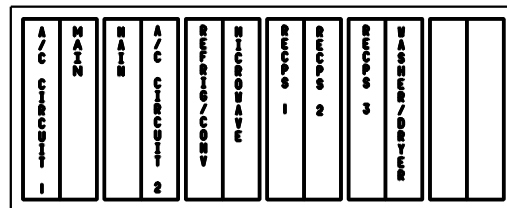
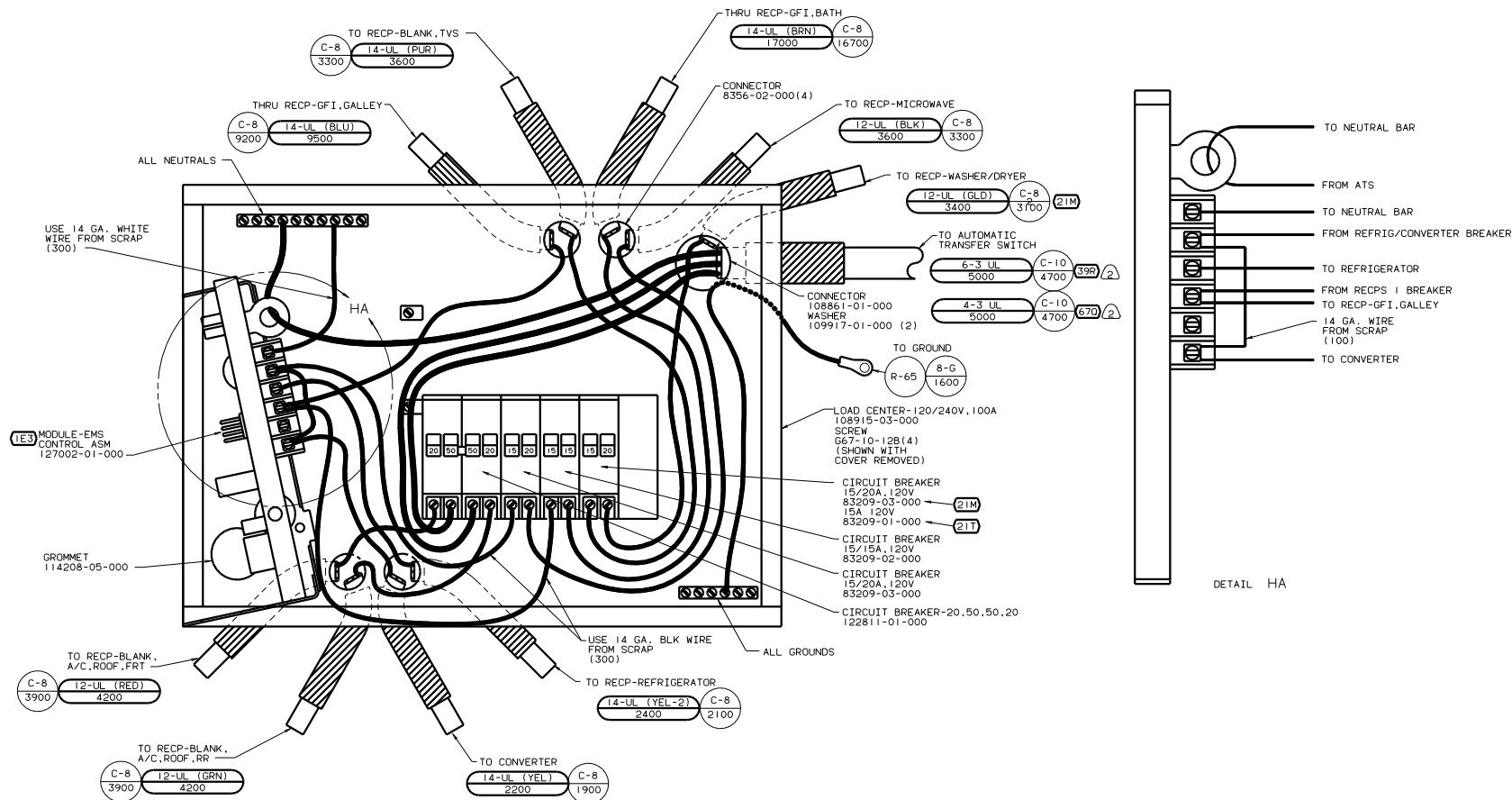
99 G34V (1B1) (78X) (49X) (1E3)

WIRING INSTL-BODY(110150US)

SHEET 5 OF 25

130658





INSTALL LABEL ON FRONT PANEL BELOW BREAKERS BETWEEN MOUNTING HOLES

WIRE MUST BE 700 LONG INSIDE BOX.

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

NOTES:

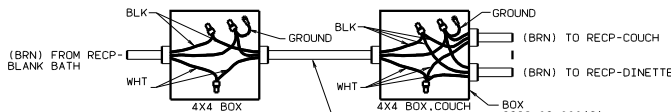
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

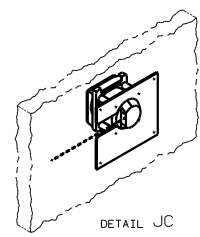
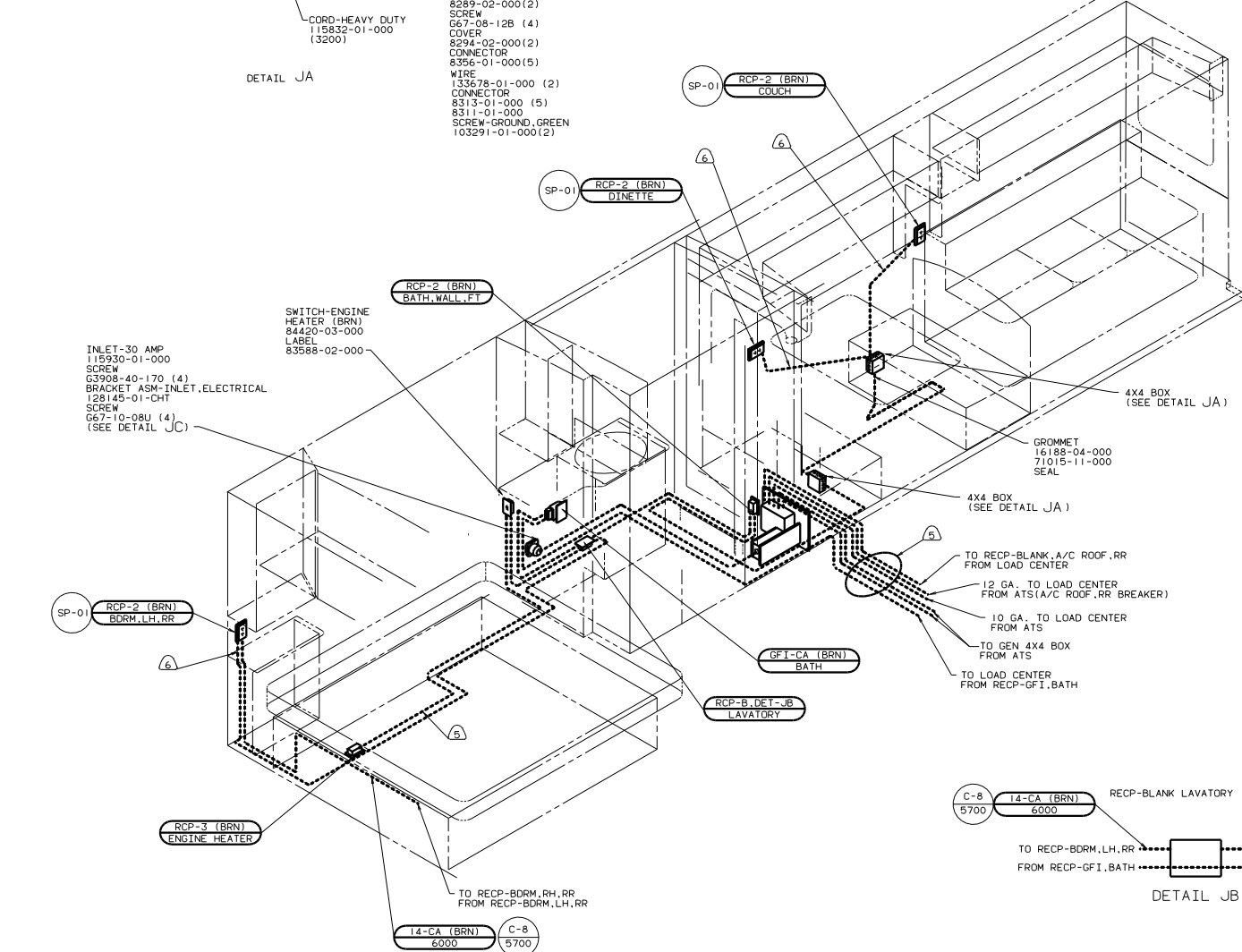
- (78U) ELECTRICAL SYSTEM - 50 AMP
- (670) GEN-7.5KW-ONAN QUIET DIESEL
- (39R) GEN-6.5KW ONAN-LP-MARQUIS
- (21T) WASHER/DRYER-WITHOUT
- (21W) WASHER/DRYER PREP
- (1E3) ENERGY MANAGMNT SYSTEM
- (1B1) CODES STANDARDS/USA

99 G34V (78U) (1B1) (1E3)

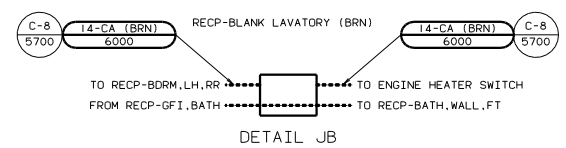
WIRING INSTL-BODY(50 LC US)
SHEET 8 OF 25
130658



DETAIL JA



DETAIL JC



DETAIL JB

- 7 WIRE ROUTED THRU SIDEWALL.
 6 WIRE IN SIDEWALL.
 5 WIRE ROUTED BELOW FLOOR.
 4 SEE GENERATOR INSTL FOR ADDITIONAL INFORMATION.
3. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10495 WITHIN 200 OF OUTLET BOXES, USE SCREW G67-10-12B.
2. ALL WIRE ROUTED BELOW FLOOR TO BE CLAMPED WITH CLAMP 10497 AND SCREW G39-08-10 OR TIED WITH WIRE TIE 8343 FIRMLY AGAINST UPPER FLOOR SUPPORT AS REQUIRED AT LEAST EVERY 700MM OR AS OTHERWISE SPECIFIED.
1. ALL WIRE ROUTED ABOVE FLOOR TO BE CLAMPED WITH CLAMP 10495 AND SCREW G67-10-12B OR TIED WITH WIRE TIE 8343 AS REQUIRED AT LEAST EVERY 700MM OR AS OTHERWISE SPECIFIED.

NOTES:

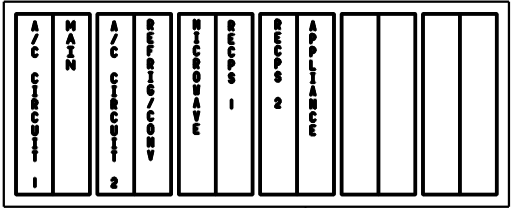
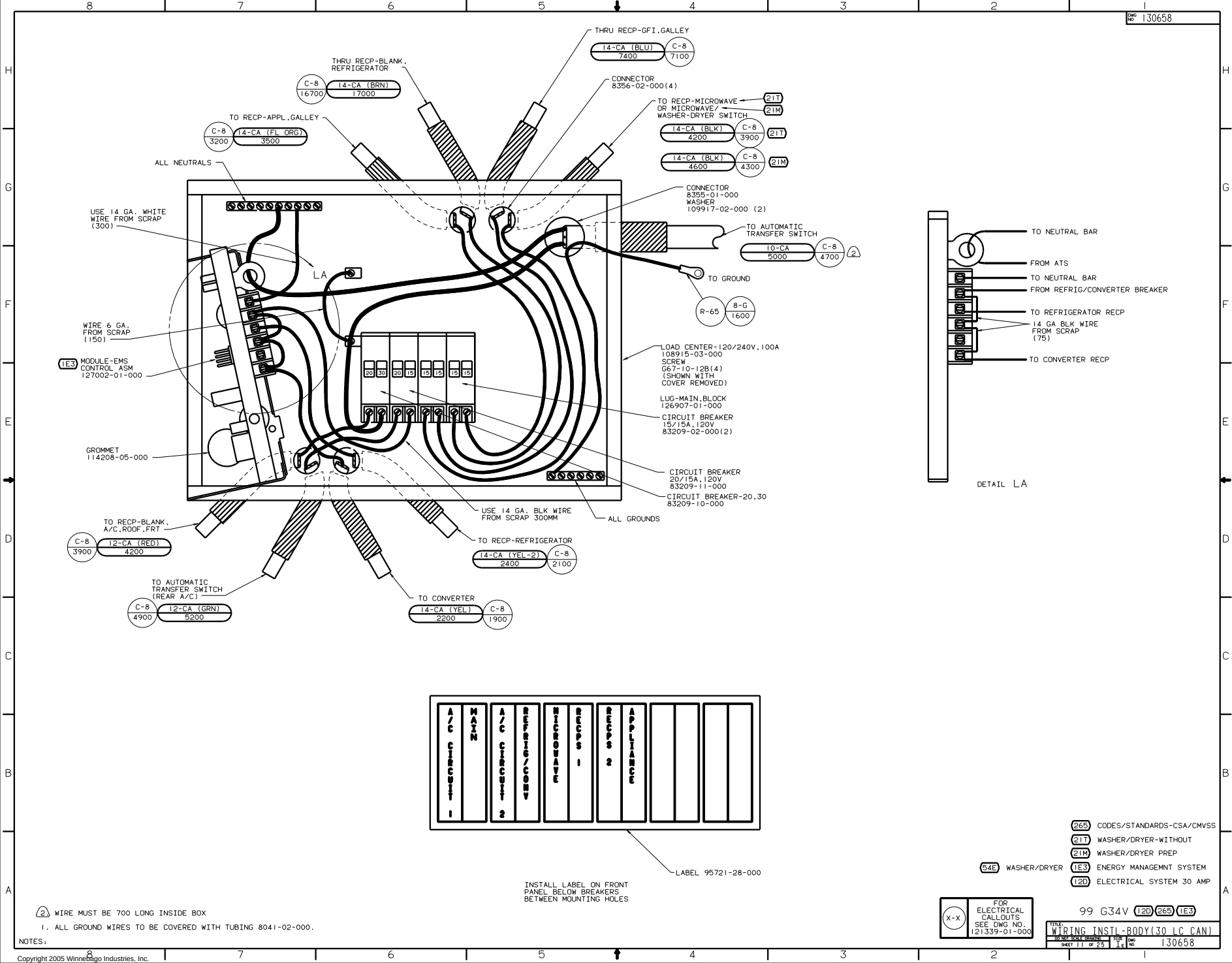
- 49X BED-QUEEN-BACKWALL
 265 CODES/STANDARDS-CSA/CMVSS
 1E3 ENERGY MANEGMT SYSTEM
 120 ELECTRICAL SYSTEM 30 AMP

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

X-X

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





INSTALL LABEL ON FRONT PANEL BELOW BREAKERS BETWEEN MOUNTING HOLES

LABEL 95721-28-000

2 WIRE MUST BE 700 LONG INSIDE BOX
1. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.

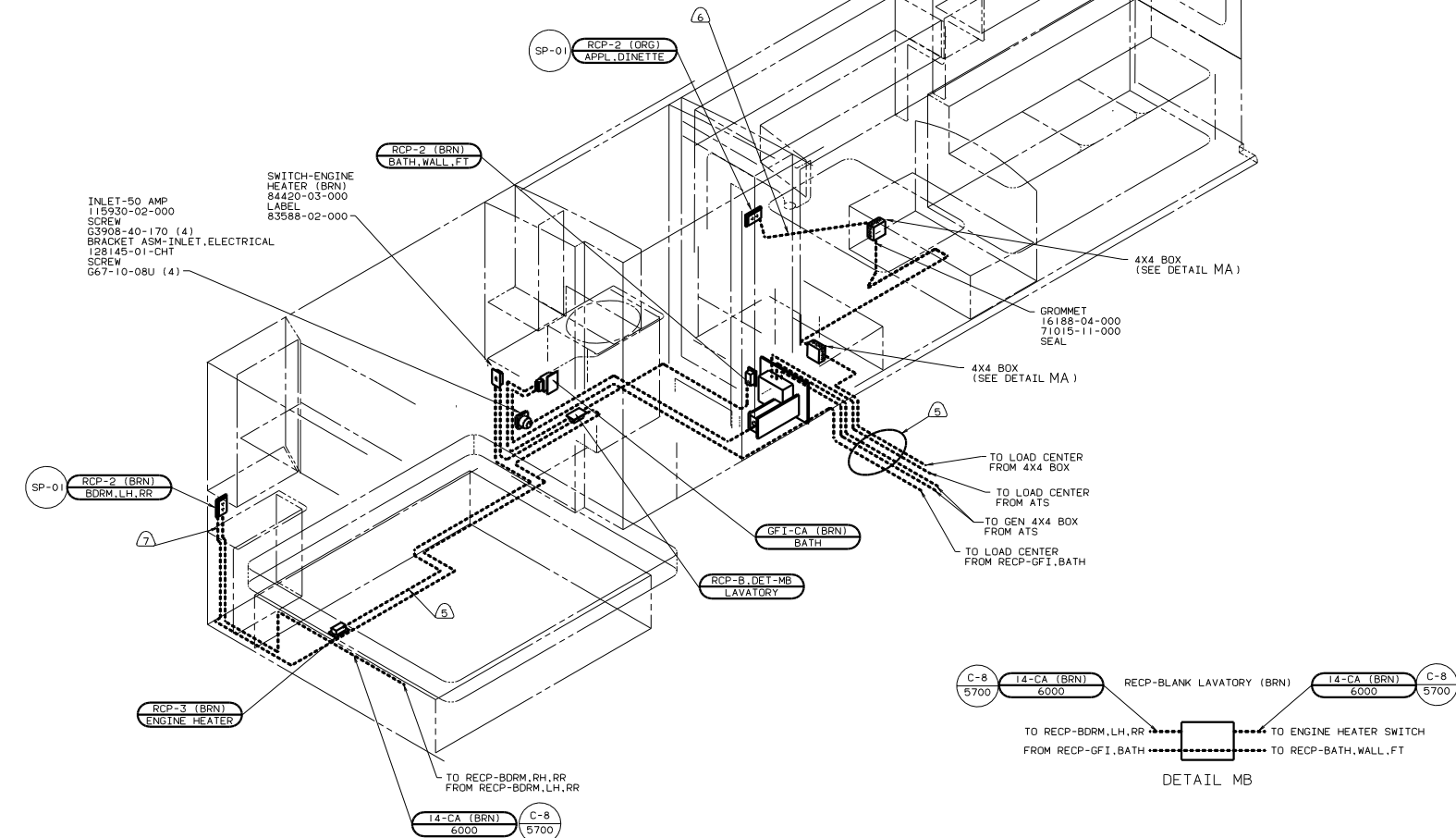
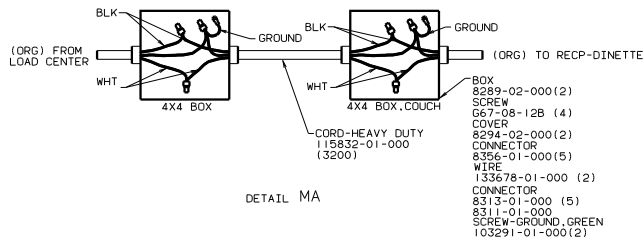
NOTES:

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

265 CODES/STANDARDS-CSA/CMVSS
21T WASHER/DRYER-WITHOUT
21M WASHER/DRYER PREP
54E WASHER/DRYER
1E3 ENERGY MANAGMNT SYSTEM
12D ELECTRICAL SYSTEM 30 AMP

99 G34V 12D 265 1E3

WIRING INSTL-BODY(30 LC CAN)
SHEET 11 OF 25
130658



- ⑦ WIRE ROUTED THRU SIDEWALL.
- ⑥ WIRE IN SIDEWALL.
- ⑤ WIRE ROUTED BELOW FLOOR.
- ④ SEE GENERATOR INSTL FOR ADDITIONAL INFORMATION.

3. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10495 WITHIN 200 OF OUTLET BOXES, USE SCREW G67-10-12B.

2. ALL WIRE ROUTED BELOW FLOOR TO BE CLAMPED WITH CLAMP 10497 AND SCREW G39-08-10 OR TIED WITH WIRE TIE 8343 FIRMLY AGAINST UPPER FLOOR SUPPORT AS REQUIRED AT LEAST EVERY 700MM OR AS OTHERWISE SPECIFIED.

1. ALL WIRE ROUTED ABOVE FLOOR TO BE CLAMPED WITH CLAMP 10495 AND SCREW G67-10-12B OR TIED WITH WIRE TIE 8343 AS REQUIRED AT LEAST EVERY 700MM OR AS OTHERWISE SPECIFIED.

NOTES:

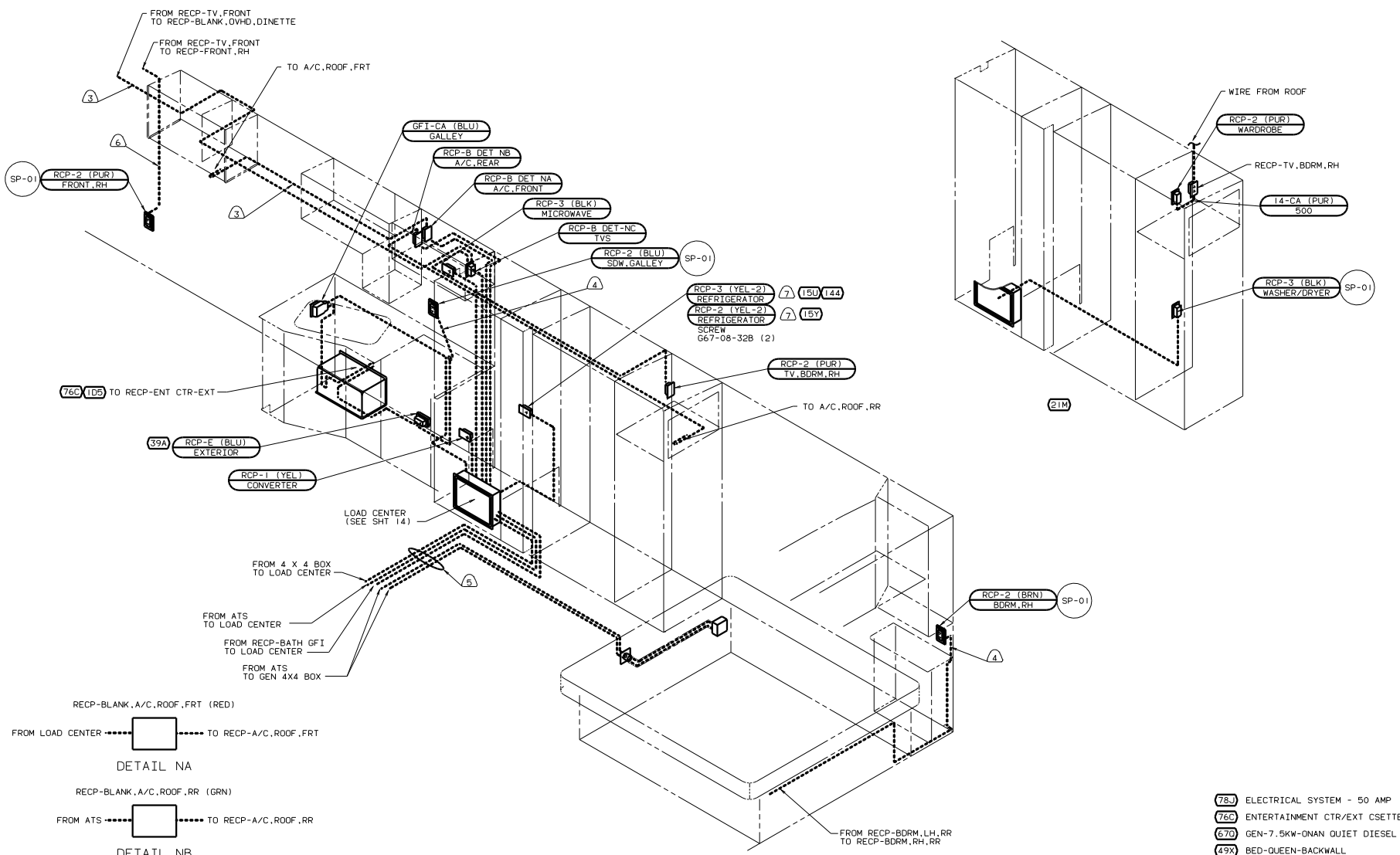
- ⑦ ELECTRICAL SYSTEM - 50 AMP
- ④ BED-QUEEN-BACKWALL
- ⑥ CODES/STANDARDS-CSA/CMVSS
- ① ENERGY MANAGEMENT SYSTEM

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

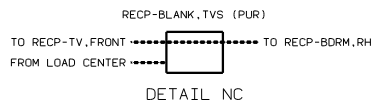
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

99 G34V ⑥ ⑦ ④ ①

WIRING INSTL-BODY(110150CA)
SHEET 12 OF 25 130658



- 7 LOCATE REFRIGERATOR RECEPTACLE ON TIEDOWN BRACKET.
- 6 WIRE IN SIDEWALL.
- 5 WIRE ROUTED BELOW FLOOR.
- 4 WIRE ROUTED THRU SIDEWALL.
- 3 WIRE IN ROOF.
2. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10495 WITHIN 200 OF OUTLET BOXES. USE SCREW G67-10-12B.
1. ALL WIRES TO BE CLAMPED WITH CLAMP 10495-01-000 OR CLIP 80734-02-000 EVERY 600. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.



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

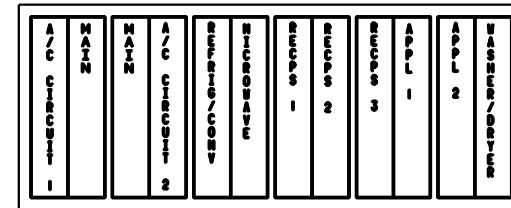
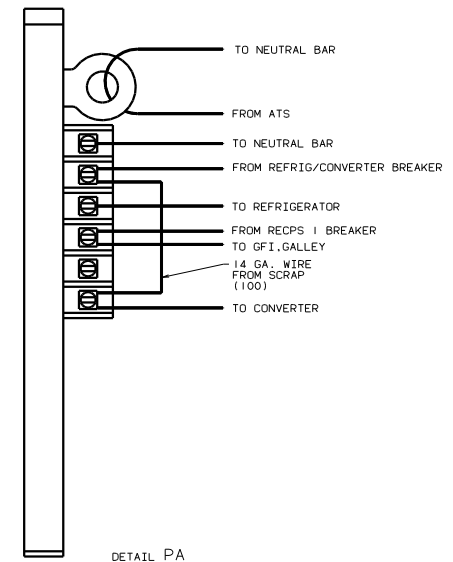
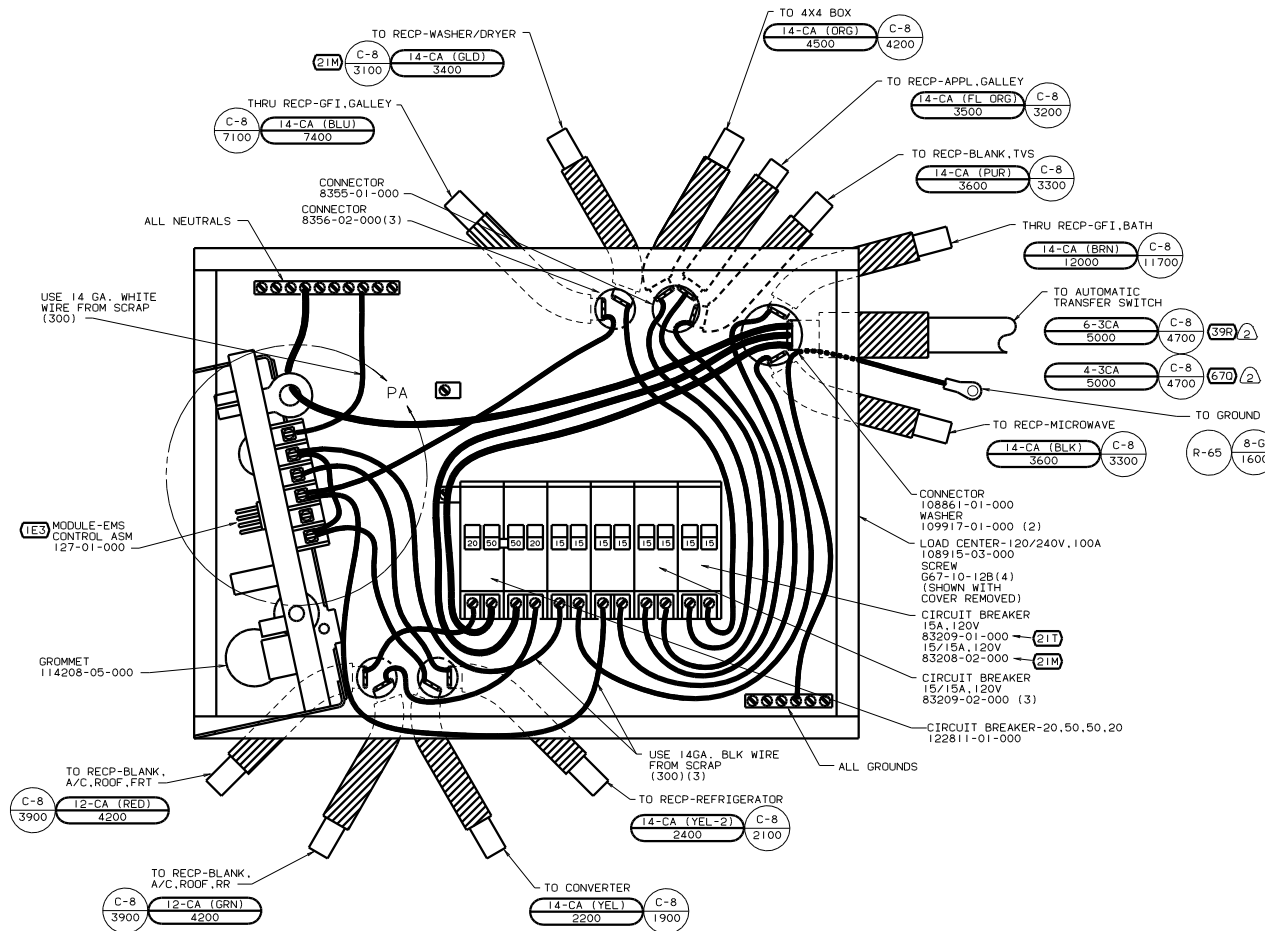
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

- 78J ELECTRICAL SYSTEM - 50 AMP
- 76C ENTERTAINMENT CTR/EXT CSETTE
- 670 GEN-7.5KW-ONAN QUIET DIESEL
- 49X BED-QUEEN-BACKWALL
- 39R GEN-6.5KW ONAN-LP-MARQUIS
- 39A EXT RECEPTACLE DPLX 120VAC
- 265 CODES/STANDARDS-CSA/CMVSS
- 21M WASHER/DRYER PREP
- 1E3 ENERGY MANEGMNT SYSTEM
- 105 ENTERTAINMENT CTR-EXT-W/CD
- 15Y REFRIGERATOR/FRZR-SIDE*SIDE
- 150 REFRIGERATOR/FRZR W/ICEMAKER
- 14A REFRIGERATOR-DOUBLE DOOR

99 G34V 78J 265 49X 1E3

WIRING INSTL-BODY(110R50CA)

130658



INSTALL LABEL ON FRONT PANEL BELOW BREAKERS BETWEEN MOUNTING HOLES

LABEL 95721-30-000

- 78J ELECTRICAL SYSTEM - 50 AMP
- 670 GEN-7.5KW-ONAN QUIET DIESEL
- 39R GEN-6.5KW ONAN-LP-MARQUIS
- 265 CODES/STANDARDS-CSA/CMVSS
- 21M WASHER/DRYER PREP
- 21T WASHER/DRYER-WITHOUT
- 1E3 ENERGY MANAGMNT SYSTEM

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

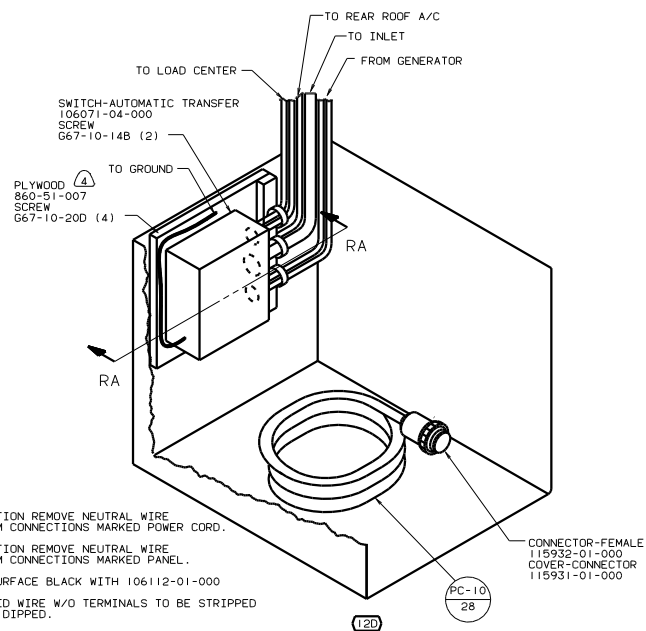
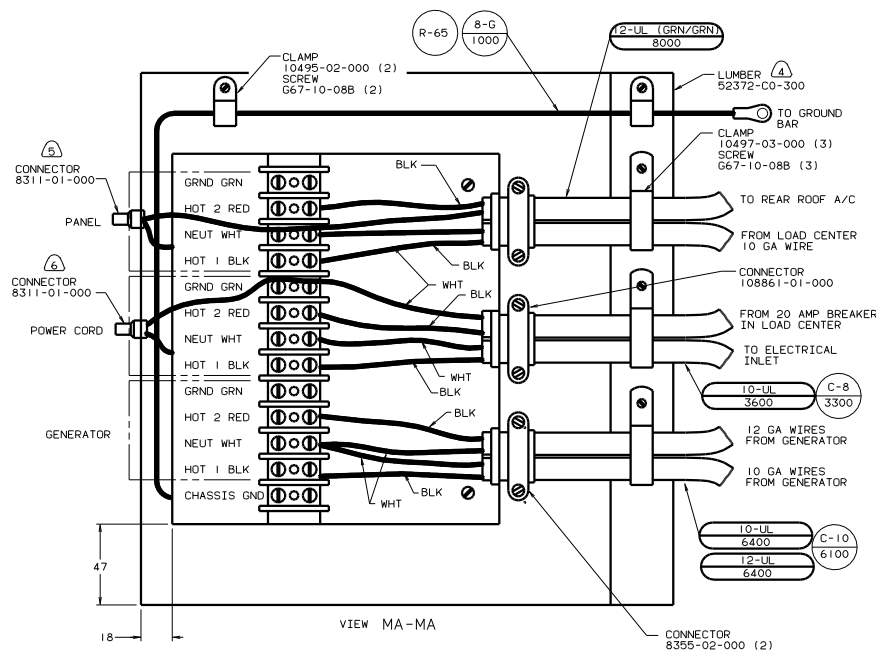
99 G34V 78J 265 1E3

WIRING INSTL-BODY (50 LC CAN)

130658

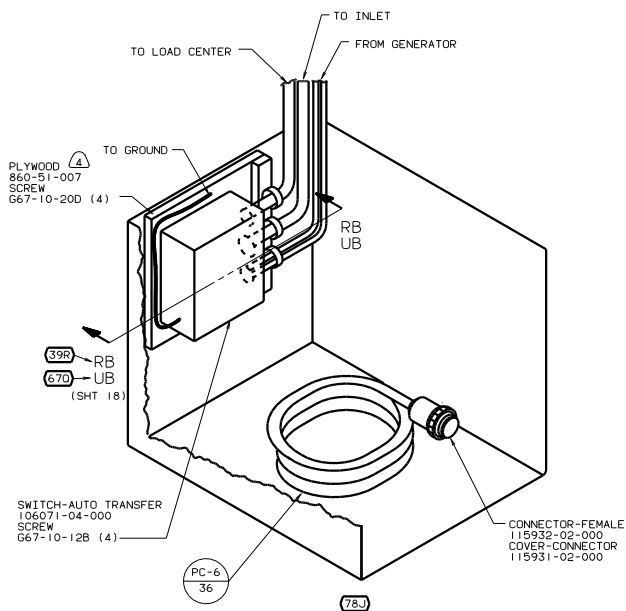
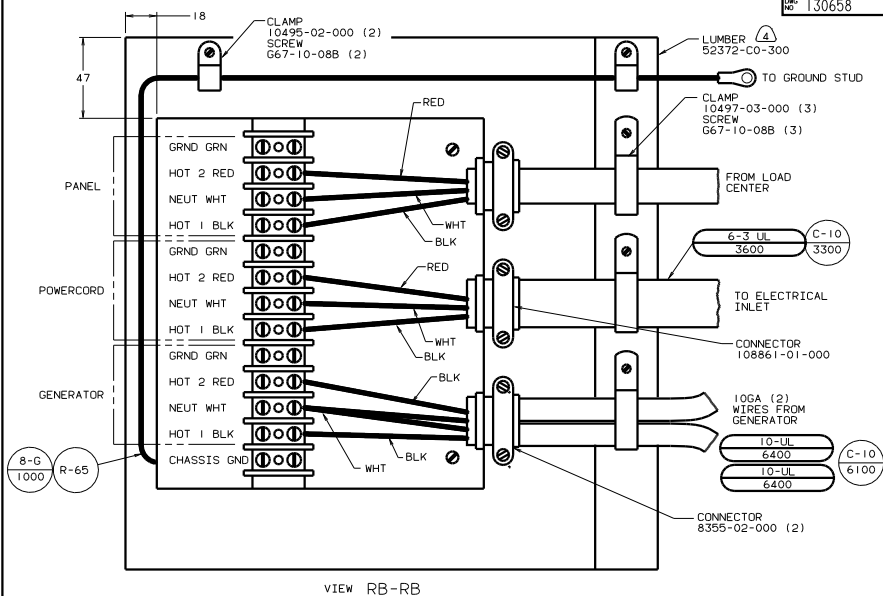
WIRE MUST BE 700 LONG INSIDE BOX.

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



- (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 1/8MM AND SOLDER DIPPED.
2. GROUND WIRES NOT SHOWN FOR CLARITY.
1. ALL WIRES TO BE CLAMPED WITH IN 200 OF BOX.

NOTES:

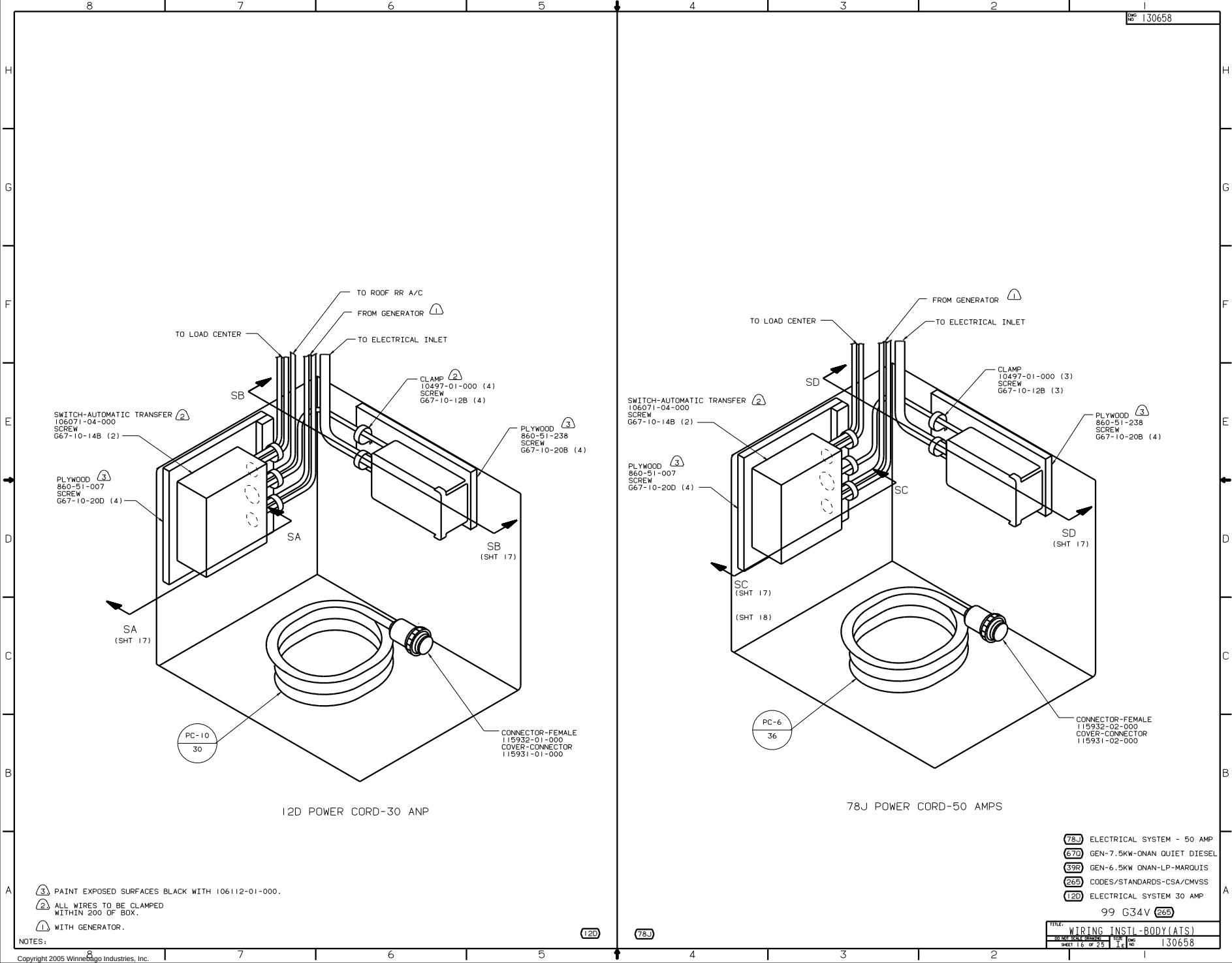


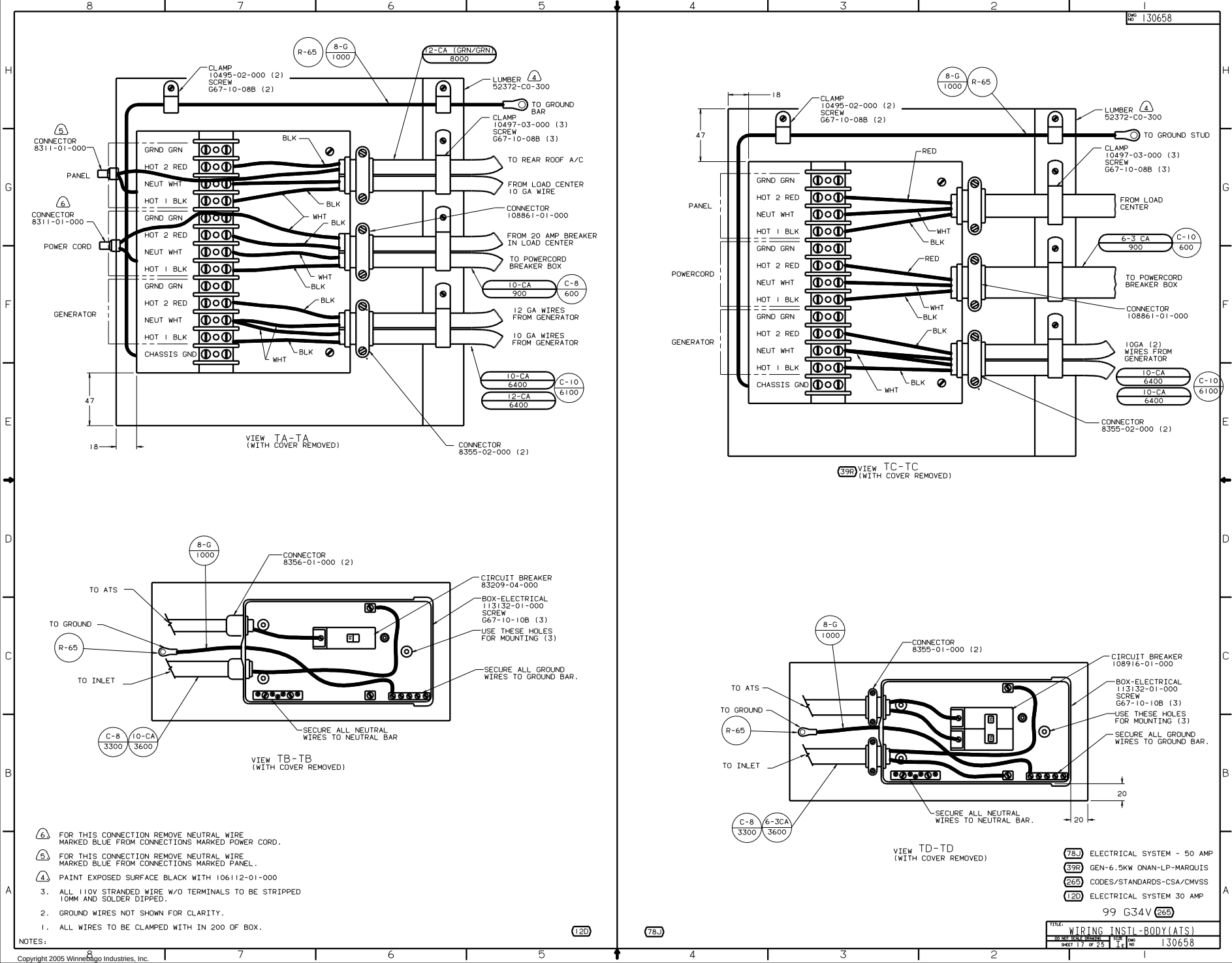
- (78J) ELECTRICAL SYSTEM - 50 AMP
 (670) GEN-7.5KW-ONAN QUIET DIESEL
 (39R) GEN-6.5KW ONAN-LP-MARQUIS
 (1B1) CODES STANDARDS/USA
 (120) ELECTRICAL SYSTEM 30 AMP

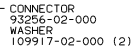
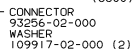
99 G34V 

X-X	FOR ELECTRICAL CALLOUTS SEE DWG NO 121339-01-00
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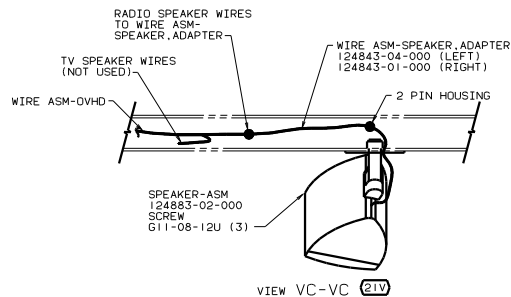
TITLE:		WIRING INSTL-BODY(ATS)	
DO NOT SCALE DRAWING		SIZE	DWG NO
SHEET 5 OF 25		T	130658



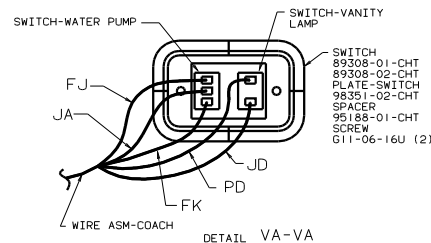
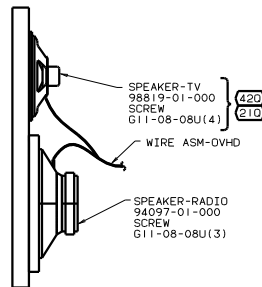




130658



③ DETAIL VC-VC



- ② LAMP
87140-01-CHT
SHADE
119257-01-CHT
BULB
67479-01-000 (2)
SCREW
G67-10-24J (2)
CONNECTOR
58028-01-000 (2)
- ① LAMP-DECTORATOR
87140-08-CHT
BULB
117806-01-000
SCREW
G67-10-12B (2)
CONNECTOR
58028-01-000 (2)

WIRE ASM-SLIDEOUT, UPPER
115798-05-000

L02-1

TO SERVICE LAMP

LAMP
93575-06-CHT (US/CAN)
SCREW
(SUPPLIED W/LAMP)
CONNECTOR
58028-01-000(2)

WIRE ASM-SIDEWALL, LEFT

LMU-3

④

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

VC

TO LOWER SECTION
OF WIRE ASM-COACH
(SEE SHT 2)

TO SIDEMARKER LAMP

PANEL-MONITOR, E.M.S.
127002-02-000
SCREW
G12-08-08U(2) (1E3)

THERMOSTAT
117238-01-CHT

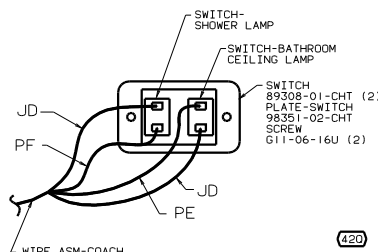
SWITCH-DINETTE
89308-01-CHT
PLATE-SWITCH
98351-01-CHT
SCREW
G11-06-10U (2)

TO LOWER SECTION
OF WIRE ASM-COACH
(SEE SHT 2)

TO LOWER SECTION
OF WIRE ASM-COACH
(SEE SHT 2)

WIRE ASM-OVHD, REAR
125266-01-000

WIRE OVHD, REAR
TO RIGHT SIDE



- (420) TV-19" FRONT WITH REMOTE
- (265) CODES/STANDARDS-CSA/CMVSS
- (21V) SOUND SYSTEM-DELUXE
- (210) TV-19" W/VCR/SWITCHING SYS
- (1E3) ENERGY MANAGEMNT SYSTEM
- (1B1) CODES STANDARDS/USA

99 G34V (1B1) (265)

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

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

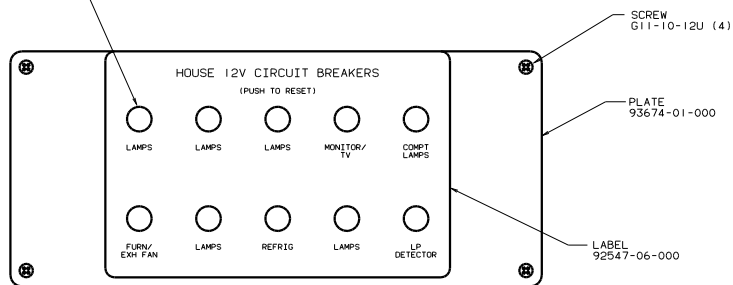
TITLE: WIRING INSTL-BODY(12 L)
SHEET 19 OF 25
130658

- ④ WIRE IN SIDEWALL
- ③ WITHOUT (21V)
- ② USE ON WINNEBAGO UNITS.
- ① USE ON ITASCA UNITS.

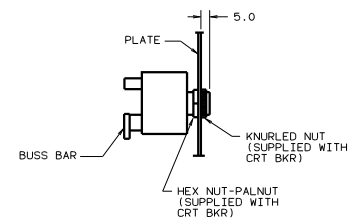
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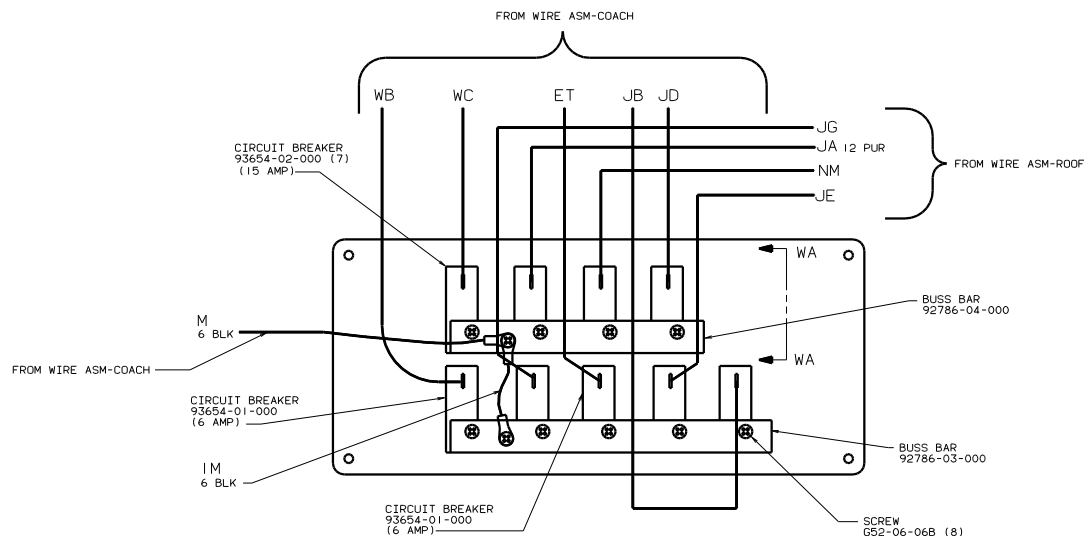
PLUG-PLASTIC, BLACK
81211-04-000



CIRCUIT BREAKER
(FRONT VIEW)



SECTION WA-WA



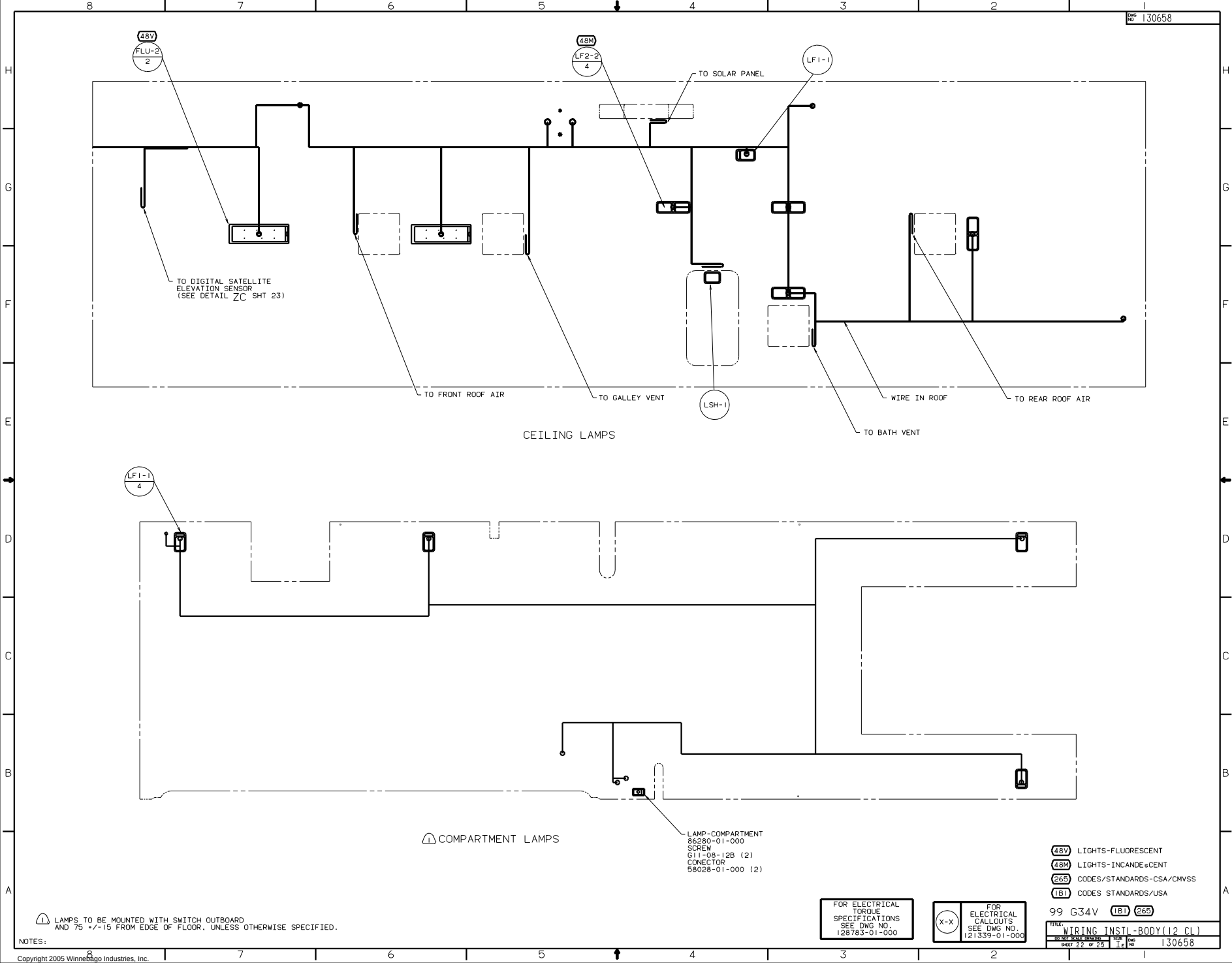
CIRCUIT BREAKER
(BACK VIEW)

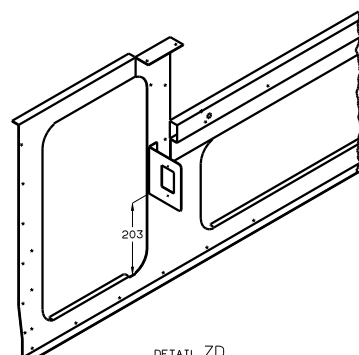
(265) CODES/STANDARDS-CSA/CMVSS
(1B1) CODES STANDARDS/USA

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

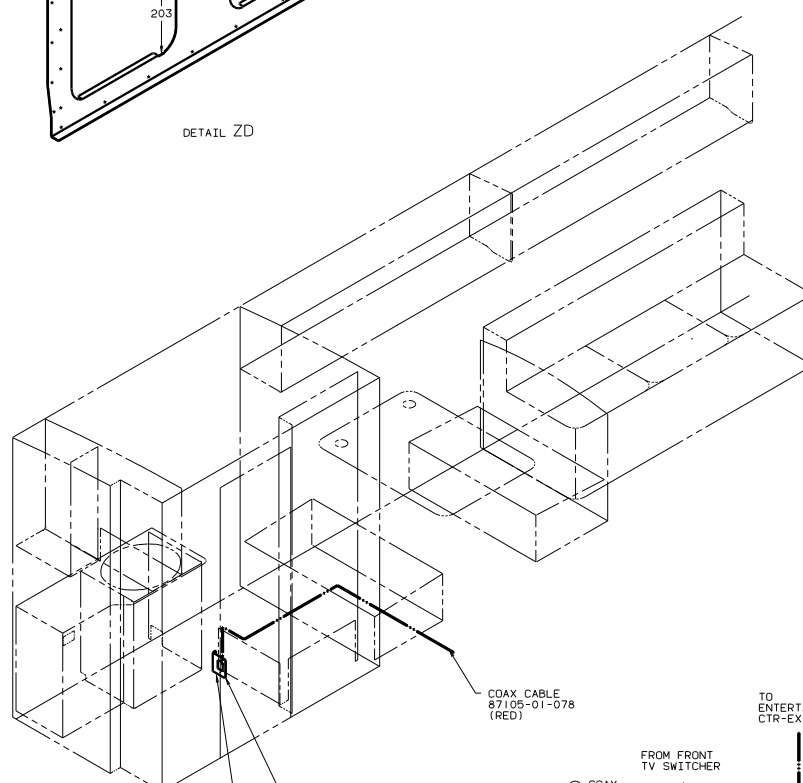
99 G34V (1B1) (265)

TITLE: WIRING INSTL-BODY
SHEET 21 OF 25
DWG NO. 130658





DETAIL ZD

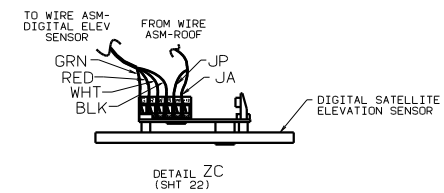


49X BED-QUEEN SIDEWALL

COAXIAL CABLE (RED, GRN, BLU)
TO ENT CTR, FRONT

COAXIAL CABLE (2)
(BLU)
COAXIAL CABLE (2)
(GRN)
COAXIAL CABLE (2)
(RED)

ADAPTER 82134-01-000
ANTENNA 76319-23-000
KIT-HARDWARE 76319-25-000
BUMPER 69726-02-000 (2)



DETAIL ZC
(SHT 22)

ADAPTER 82134-01-000

RADIO ANTENNA CABLE (1D5 76C)

COAXIAL CABLE (2)
(GRN/GRN)

TV WALLPLATE (SEE SHT 9)

(1D5 76C) CABLE 87105-01-050 (YEL)

(1D5 76C) TO EXT ENT CTR

(1D5 76C) ANTENNA EXTENSION

COAX CABLE (RED)
TO LEFT SIDE

FOR COAX & TELEPHONE CONNECTION (SEE DETAIL ZA)

PLATE-ACCESSORY, HOOKUP 130753-02-CHT (FOR MOUNTING DIMENSION SEE DETAIL ZD)

COAX CABLE 87105-01-078 (RED)

FROM FRONT TV SWITCHER

COAX- (GRN)

ADAPTER-CABLE TO CABLE 82134-01-000

COAXIAL CABLE (GRN/GRN)

TO REAR TV WALLPLATE

TO ENTERTAINMENT CTR-EXT

FROM FRONT TV SWITCHER

COAX- (GRN)

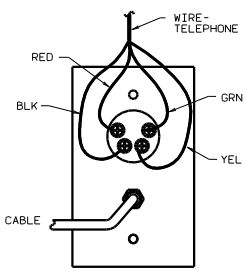
SPLITTER 86756-01-000
SCREW G67-08-12B (2)

COAXIAL CABLE (GRN/GRN)

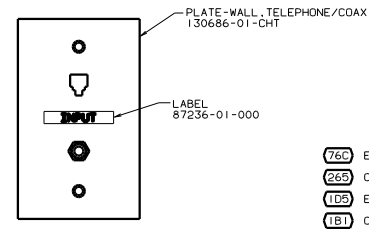
TO REAR TV WALLPLATE

(1D5 76C)

COAXIAL CABLE (RED)



DETAIL ZA
(REAR VIEW)



DETAIL ZA
(FRONT VIEW)

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

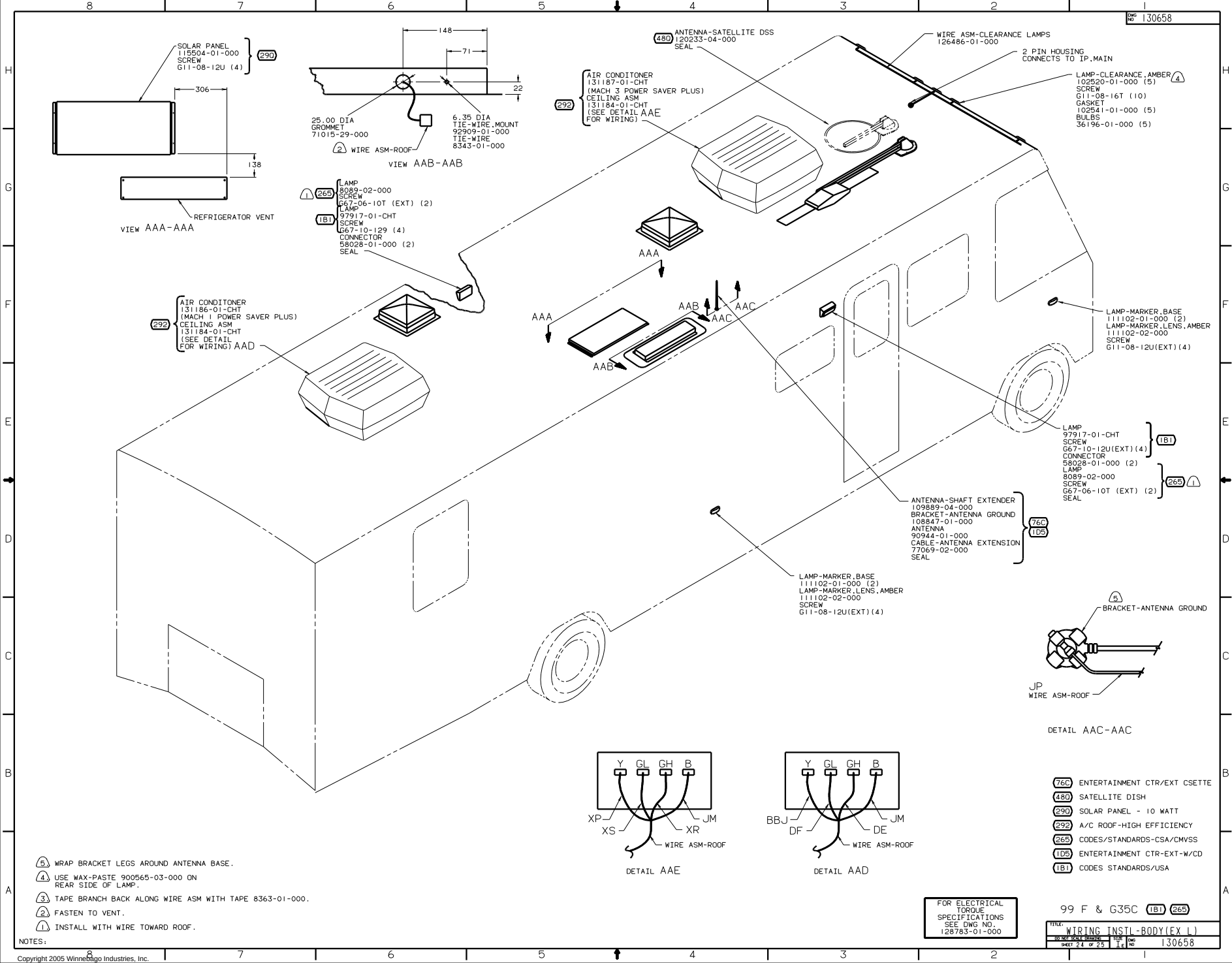
- (76C) ENTERTAINMENT CTR/EXT CSETTE
- (265) CODES/STANDARDS-CSA/CMVSS
- (1D5) ENTERTAINMENT CTR-EXT-W/CD
- (1B1) CODES STANDARDS/USA

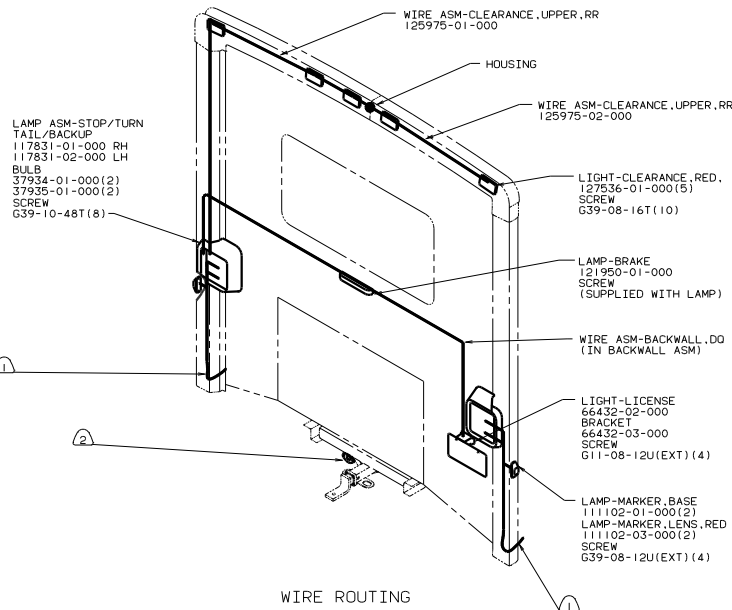
99 G34V (1B1) (265)

TITLE: WIRING INSTL-BODY(COAX)	
SHEET 23 OF 25	130658

- (6) SEE DRAWING 76319-01-000 FOR INSTALLATION OF TV ANTENNA.
- (5) WIRE ROUTED BELOW FLOOR.
- (4) ADD RUBBER BUMPER TO ANTENNA UNDER EACH END OF ANTENNA WHEN IN DOWN POSITION WHICH MAY COME IN CONTACT WITH ROOF.
- (3) FROM RADIO ANTENNA.
- (2) WIRE IN ROOF.
- (1) WITHOUT (76C) (1D5)

NOTES:



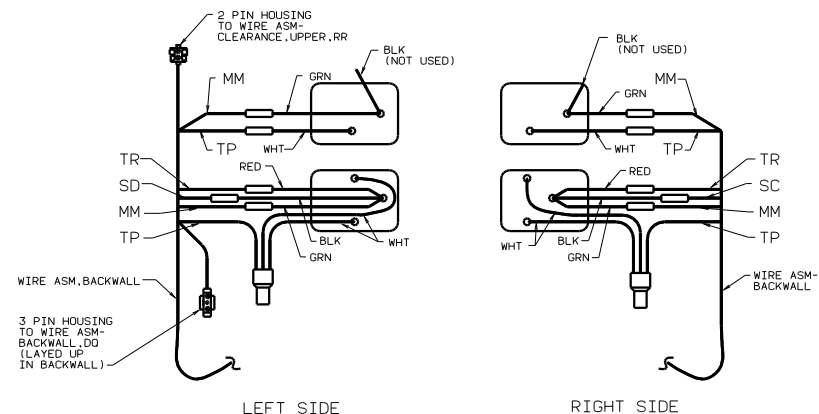


WIRE ROUTING

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

1 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.

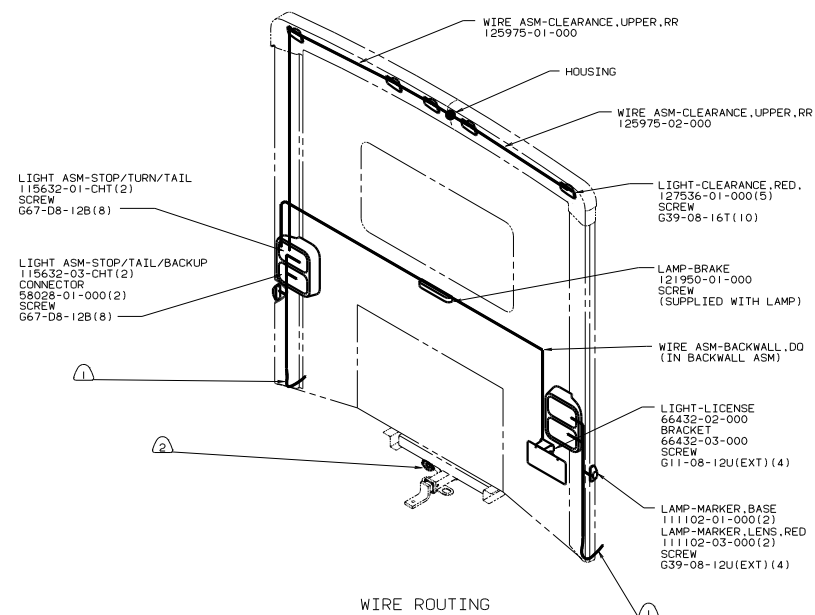
WINNEBAGO



LEFT SIDE

RIGHT SIDE

TAILLAMP WIRING



WIRE ROUTING

265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES STANDARDS/USA

ITASCA

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

99 G34V 1B1 265

TITLE: WIRING INSTL-BODY(FX L)
SHEET 25 OF 25

130658