



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.

AUTOMATIC TRANSFER SWITCH

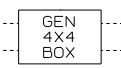
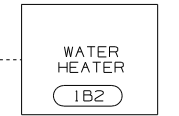
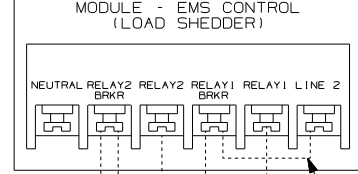
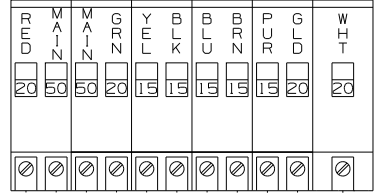
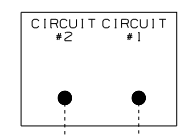
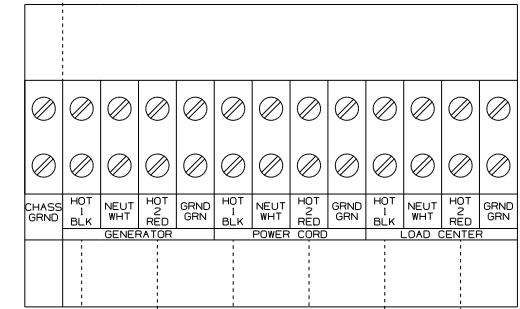
**CENTRAL AIR UNIT
(LOCATED IN RIGHT REAR COMPARTMENT BELOW FLOOR)**

LOAD CENTER

**MODULE - EMS CONTROL
(LOAD SHEDDER)**

CURRENT SENSING LOOP
(NEUTRAL WIRE PASSES THRU THE CENTER)
(LOCATED IN LOAD CENTER)

8 GRN
GROUND

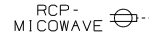


8 GRN
GROUND

RCP-BLANK, (LOCATED IN BASE OF GALLEY CABT)

110V CONNECTIONS (LOCATED ON RR SLIDEOUT WALL)

110V CONNECTIONS (LOCATED IN BASE OF LAVATORY CABINET)



THROW IN #3

SLIDEOUT WIRE #2



SLIDEOUT WIRE #1

RCP-GALLEY, GF1

RCP-GALLEY CABINET

RCP-BATH, GF1

RCP-BLANK REFRIGERATOR

RCP-EXTERIOR ENTERTAINMENT

RCP-EXTERIOR

RCP-DINETTE

RCP-LOUNGE FRT, RT

RCP-BATH WALL

CORD WITH INVERTER

CONNECT HERE WITH INVERTER



RCP-COMPONENT LEFT

RCP-COMPONENT RIGHT



THROW IN #1

RCP-BEDRM RH

RCP-BED

RCP-BEDRM LH

RCP-CONTROLLER TV POWER

- (IB2) WTR HTR-10GAL/ELEC/LP/MTR/ID
- (78J) ELECTRICAL SYSTEM-50 AMP
- (40D) INVERTER-DC/AC, 600 WATT
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

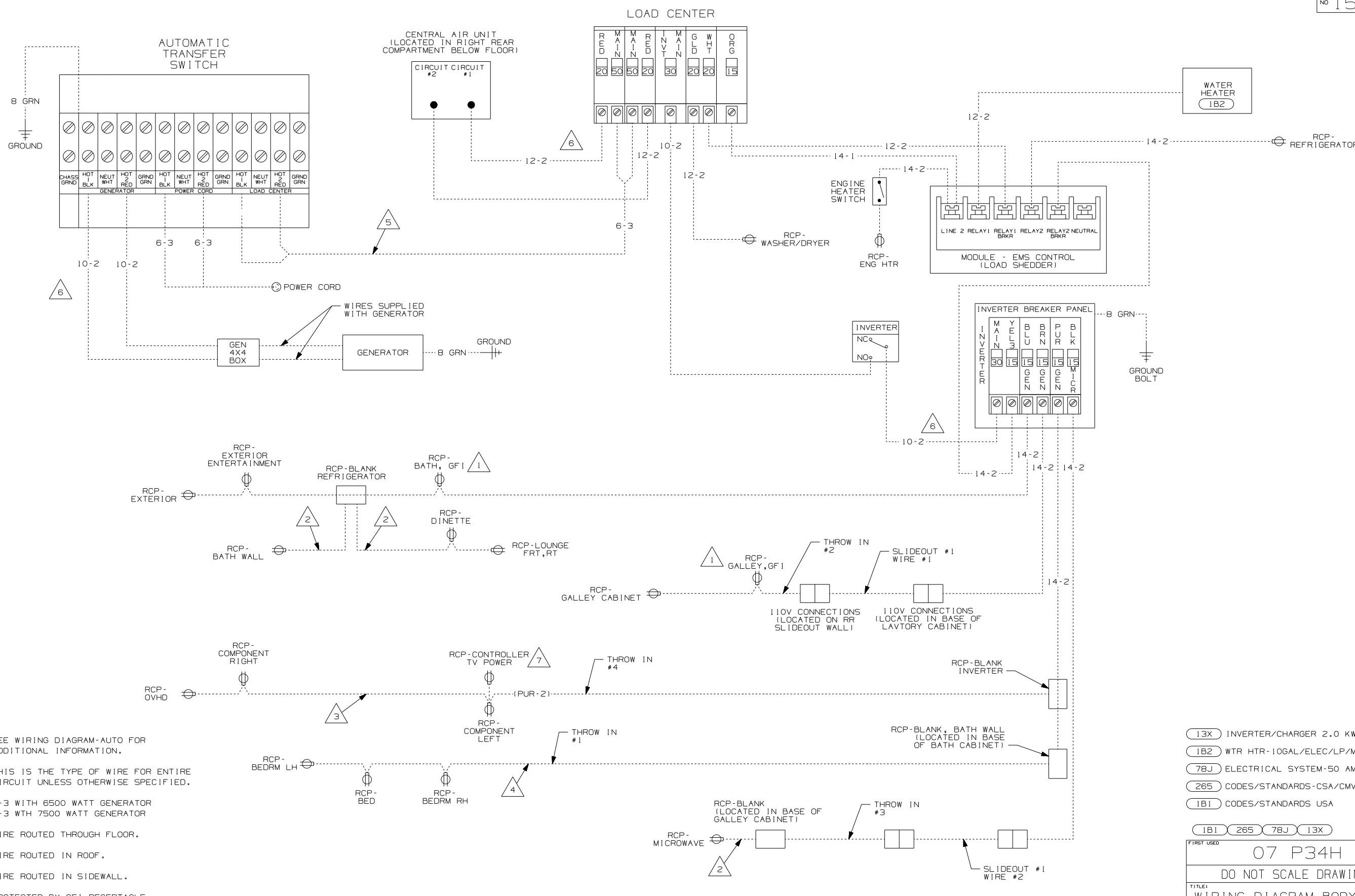
- (1B1) (265) (40D) (78J)



DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	07 P34H
UNSPECIFIED TOLERANCES ARE:	MATERIAL:
WHOLE DIM (X)	:
ONE-PLACE (X.X)	:
TWO-PLACE (X.XX)	:
ANGLE	:
THIRD ANGLE PROJECTION	

DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-BODY, 110V	
SHEET 1 OF 2	PART NO 159307 REV
REF:	1 6/16/2006

- NOTES:
- 7 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
 - 6 THIS IS THE TYPE OF WIRE FOR ENTIRE CIRCUIT UNLESS OTHERWISE SPECIFIED.
 - 5 6-3 WITH 6500 WATT GENERATOR
4-3 WITH 7500 WATT GENERATOR
 - 4 WIRE ROUTED THROUGH FLOOR.
 - 3 WIRE ROUTED IN ROOF.
 - 2 WIRE ROUTED IN SIDEWALL.
 - 1 ALL OUTLETS DOWN STREAM AND INCLUDING THIS OUTLET ARE GROUND FAULT INTERRUPT PROTECTED.



- NOTES:
- 7 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
 - 6 THIS IS THE TYPE OF WIRE FOR ENTIRE CIRCUIT UNLESS OTHERWISE SPECIFIED.
 - 5 6-3 WITH 6500 WATT GENERATOR
4-3 WITH 7500 WATT GENERATOR
 - 4 WIRE ROUTED THROUGH FLOOR.
 - 3 WIRE ROUTED IN ROOF.
 - 2 WIRE ROUTED IN SIDEWALL.
 - 1 PROTECTED BY GFI RECEPTACLE.

13X	INVERTER/CHARGER 2.0 KW		
1B2	WTR HTR-10GAL/ELEC/LP/MTR/1D		
78J	ELECTRICAL SYSTEM-50 AMP		
265	CODES/STANDARDS-CSA/CMVSS		
1B1	CODES/STANDARDS USA		
1B1	265	78J	13X
FIRST USED			
07 P34H			
DO NOT SCALE DRAWING			
TITLE:			
WIRING DIAGRAM-BODY, 110V			
SHEET 2	PART NO	REV	
	159307		