



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.

7 53Z FUSE-15 AMP
62901-05-000
CIRCUIT DDC
(REAR AUTO HEATER)

FUSE-5 AMP
62901-02-000
(POWER MIRRORS
& REARVIEW MONITOR)

WIRE ASM-
CHASSIS

VIOLET 4

200 DROP
DY,DY1
TO PARK
BRAKE SWITCH
DETAIL AA

100 DROP 28X
MD
POWER MIRROR
WIRE ASM

600 DROP
KE,KE
TO FORD
FUSE PANEL
DETAIL AB

200 DROP 19R
4-PIN TO
REAR VIEW
MONITOR

200 DROP
12 PIN HOUSING
TO REAR AUTO
HEATER SWITCH
DETAIL CA

200 DROP
12 PIN HOUSING
TO BATTERY
BOOST SWITCH
DETAIL CA

LAMP-DOME
86280-01-000(2)
SCREW
667-10-12B (4)
CONNECTOR
58028-01-000(4)

ROUTE CABLE
WITH EXISTING
WIRE ASM TO CHASSIS
STARTER SOLENOID

PASSENGER
SEAT WIRING
DETAIL CD

200 DROP
KD,MP
TO STEP
DOOR SWITCH

4 PIN HOUSING
TO ELECTRIC STEP

CHASSIS ELECTRICAL BOX ASM
174746-01-000

WIRE ASM-CHASSIS
174820-01-000

TO WIRE ASM-RIGHT

TO GROUND BAR

TO WATER TANK

TO WATER PUMP

TO TRAILER HITCH ASM

TO BACKWALL ASM

GENERATOR GROUND
TO CHASSIS RAIL

TO GENERATOR

TO FORD CHASSIS
CONNECTIONS

DETAIL AA

TO LP TANK SENSOR

TO SLIDEOUT RAM

110V HOUSING &
6 PIN HOUSINGS
TO SLIDEOUT ROOM

COAX-
TO POWERCORD BOX

DETAIL AB

CONNECTIONS
TO CHASSIS
SUPPLIED WIRING

DRIVER
SEAT WIRING
DETAIL CC

200 DROP
DY,DY1
TO PARK
BRAKE SWITCH
DETAIL AA

DY
(BUTT SPLICE
TO FORD WIRING)

WIRE ASM
CHASSIS

DY
(BUTT SPLICE TO
FORD WIRING)
DETAIL AC

LIGHT GREEN/RED
WIRE TO PARK
BRAKE SWITCH

SWITCH ASM-
PARKING BRAKE

→

←

7

WIRING IS PART OF WIRE ASM-CHASSIS.

6

CUT LIGHT GREEN/RED WIRE FROM PARK BRAKE SWITCH AND RECONNECT TO CIRCUIT DY OF CHASSIS ASM AS SHOWN.

5

SECURE DROP BACK ALONG RAIL WITHOUT 1E2

4

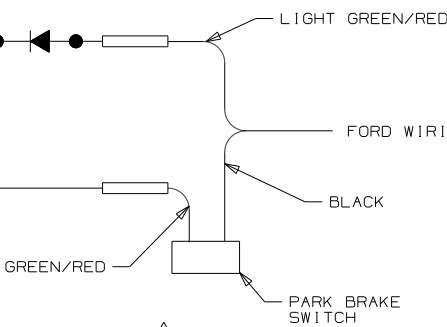
CUT WIRE AND RECONNECT AS SHOWN.

3. USE WIRE TIES 8343-04-000 AND 116673-01-000 APPROXIMATELY 600MM ON CENTER UNLESS OTHERWISE SPECIFIED.

2. SECURE CONDUIT 41953, TAB AS REQUIRED, OVER ALL WIRES IN CONTACT WITH SHARP EDGES.

1. LEGEND: — WINNEBAGO: - - - - - CABLE: - - - - - CHASSIS SUPPLIED WIRING.

NOTES:



DETAIL AC 6

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

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

- 19R REARVIEW MONITOR SYSTEM
- 28X MIRRORS-EXTERIOR W/DEFROST
- 1E2 ENTRANCE STEP-ELEC.
- 16Y FORD CHASSIS - 14,500#-GVWR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265 16Y

WINNEBAGO

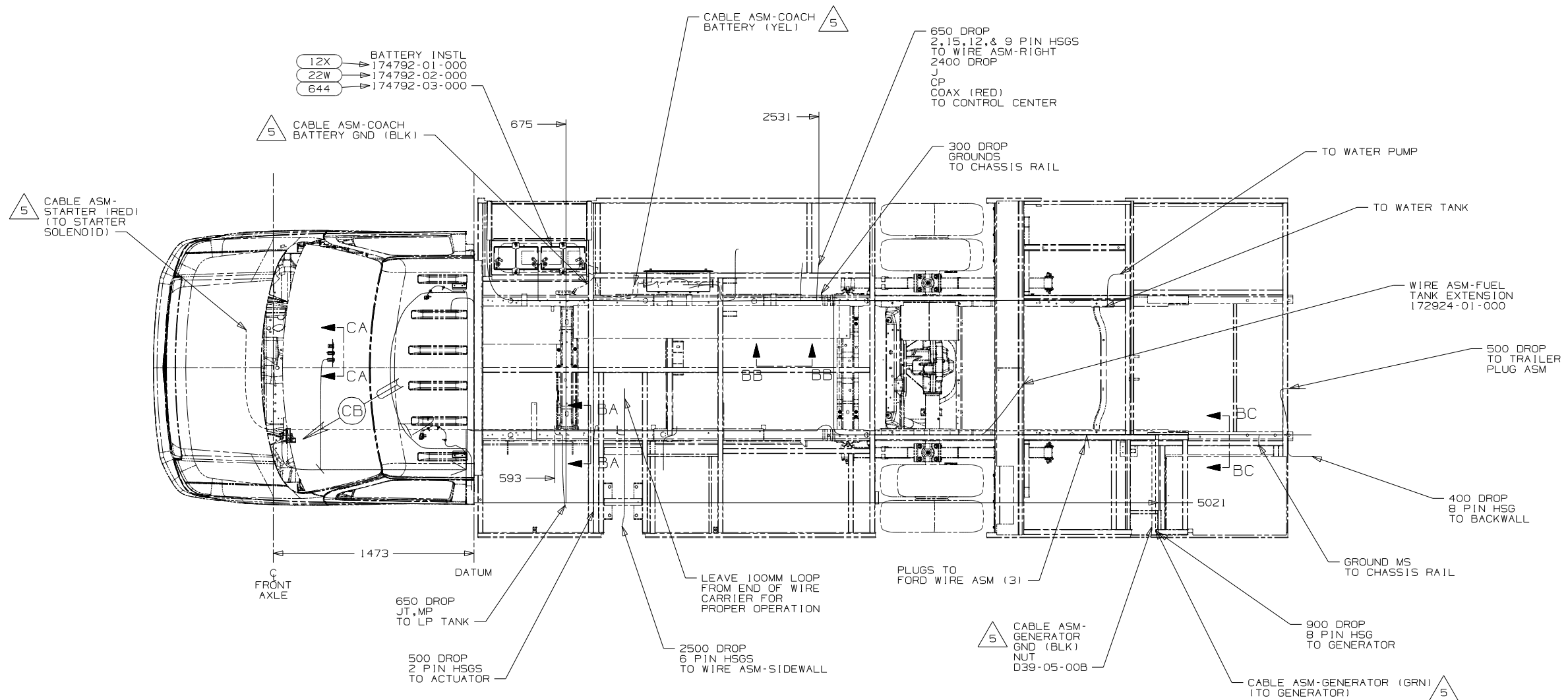
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WINNEBAGO
INDUSTRIES, INC.

DFT	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	11 226Q
UNSPECIFIED TOLERANCES ARE:	MATERIAL:
WHOLE DIM (X)	3
ONE-PLACE (X,X)	1.5
TWO-PLACE (X,XX)	0.50
ANGLE	1°
THIRD ANGLE PROJECTION	

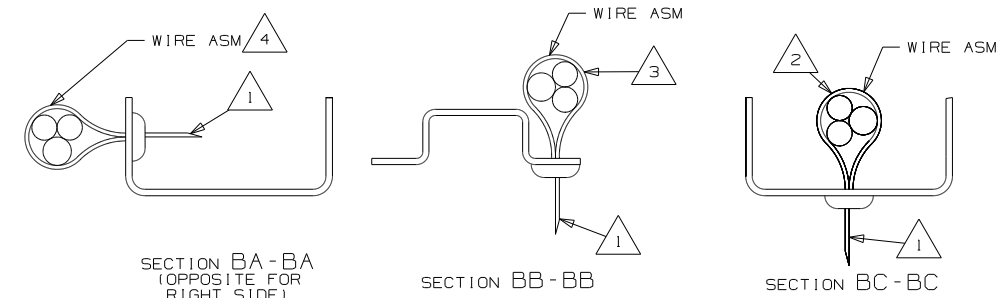
DO NOT SCALE DRAWING

TITLE:	WIRING INSTL-CHASSIS
SHEET 1 of 3	PART NO 174817 REV

REF: 1 11/30/2010



- NOTES:
- 5 SEE BATTERY INSTL FOR ADDITIONAL INFORMATION.
 - 4 WIRES TO BE TIED TO CROSS MEMBER USING EXISTING HOLES.
 - 3 WIRES TO BE TIED TO TOP OF RAIL USING EXISTING HOLES.
 - 2 WIRES TO BE TIED TO INSIDE OF RAIL USING EXISTING HOLES.
 - 1 CUT OFF EXCESS END OF WIRE TIE.

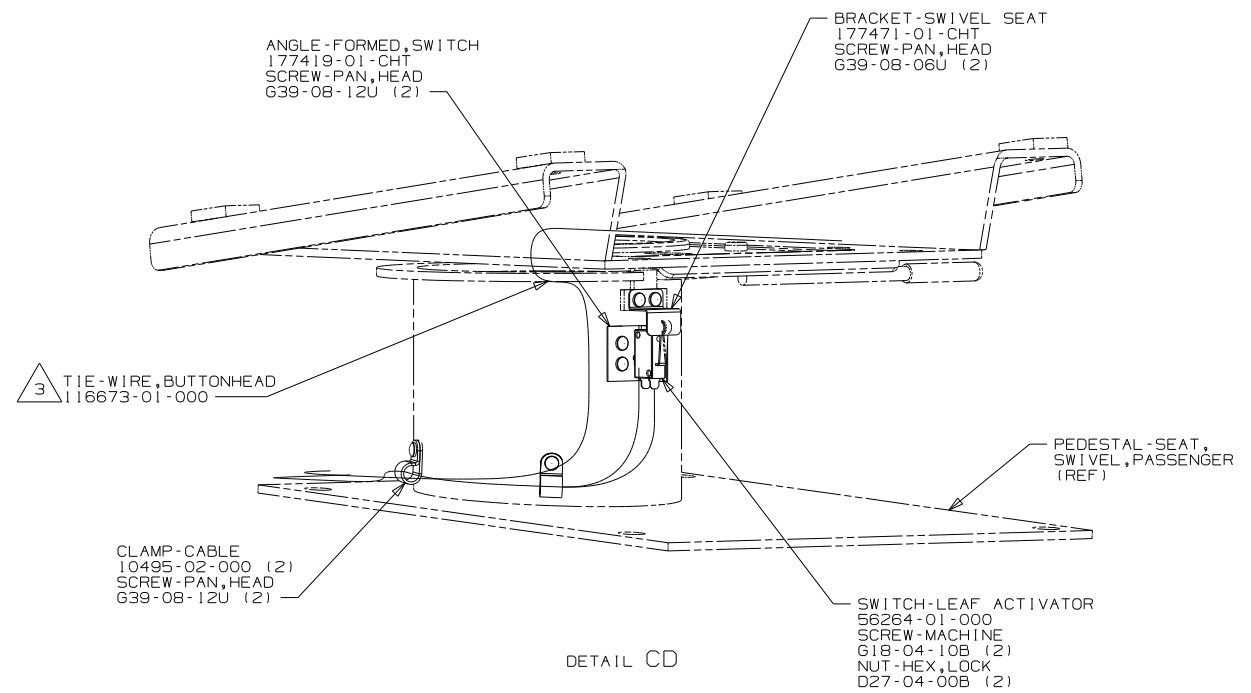
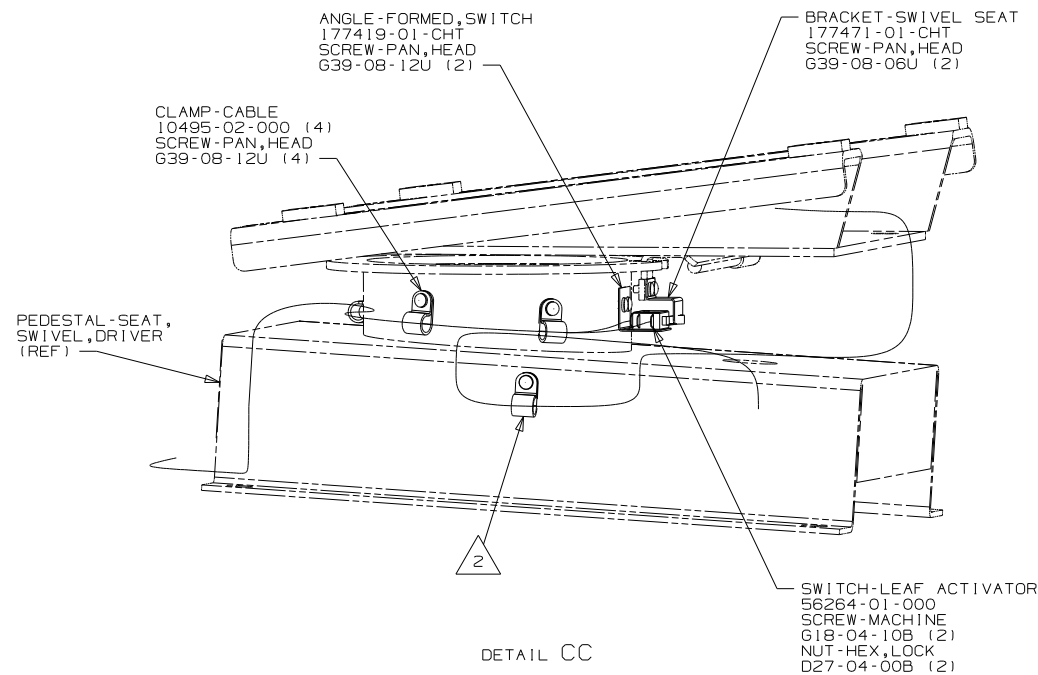
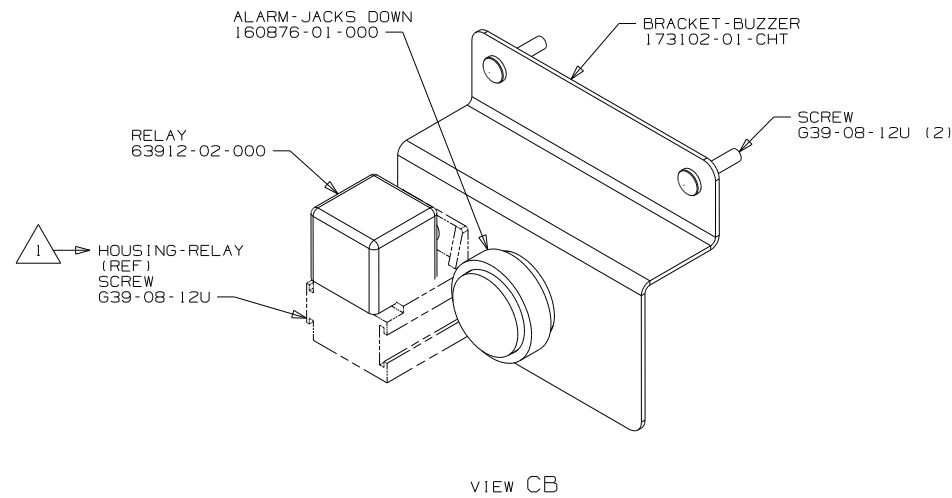
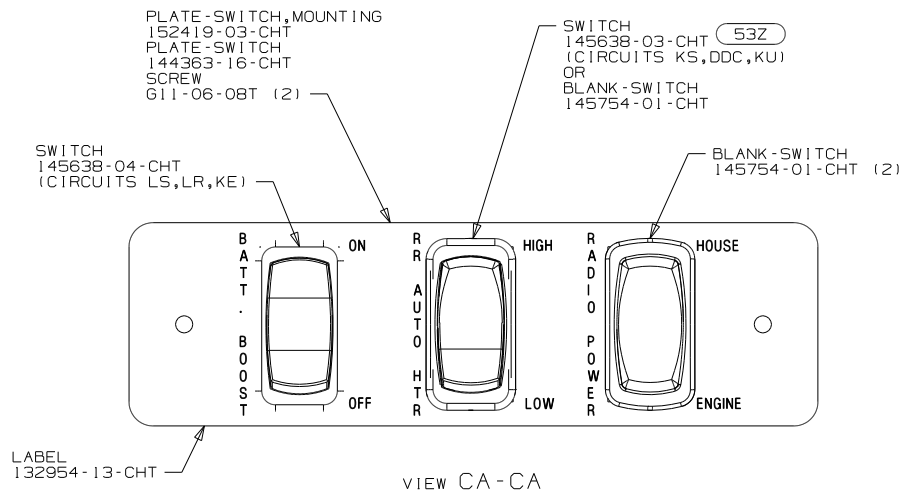


FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

- 644 GREAT ALASKAN RENTAL PACKAGE
- 22W BATTERY-SECOND
- 12X BATTERY-ONE
- 16Y FORD CHASSIS - 14,500#-GVWR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	11 226Q
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING INSTL-CHASSIS
SHEET 2	PART NO 174817 REV



- NOTES:
- 3 AFTER MOUNTING SEAT, PULL SLACK FROM UNDER SEAT AND TIE TO HOLE ON THE BACK PORTION OF THE PEDESTAL.
 - 2 PULL SLACK OUT OF FORD WIRING AND ADD CLAMP NEXT TO HSG ON WIRE AFTER MOUNTING SEAT PEDESTAL.
 - 1 PART OF WIRE ASM-CHASSIS.

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

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

53Z WTR HTR-6GAL/110V/LP/MTR/AUTO
16Y FORD CHASSIS - 14,500#_GVWR
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

1B1 265
FIRST USED 11 226Q
DO NOT SCALE DRAWING
TITLE: WIRING INSTL-CHASSIS
SHEET 3 PART NO 174817 REV
11/30/2010