



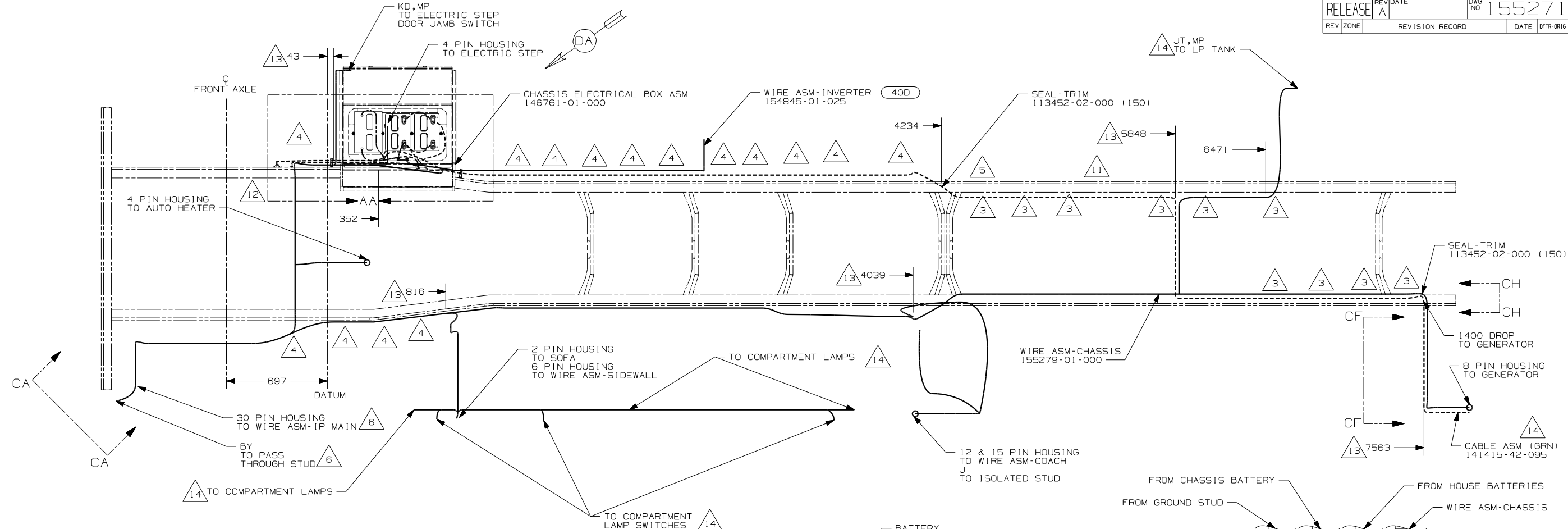
DANGER

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.



- 16 WIRE ASM-CHASSIS IS TO BE ROUTED UNDER STEP BOX & CLAMPED TO HANGER ON CHASSIS RAIL AT THIS POINT.
- 15 PLACE BOOT ON WITH SLIT END FACING THE REAR OF THE VEHICLE.
- 14 COIL UP EXCESS WIRE AND TIE BACK TO WIRE ASM WITH WIRE TIE 8343-02-000.
- 13 LOCATION FOR 12V DROPS. AFTER THE DROP, THE WIRE IS ROUTED TO ANOTHER LOCATION THAT CAN DIFFER FROM THE ORIGINAL DROP LOCATION
- 12 SECURE SO WIRES DO NOT CONTACT EXHAUST.
- 11 ROUTE WIRES & CABLE OVER SPRING HANGER AT THIS POINT.
- 10 USE TWO NUTS HERE TO ACCOUNT FOR BATTERY HEIGHT DIFFERENCE.
- 9 LOCATE CHASSIS SUPPLIED RED WIRES TO ISOLATED STUD, CUT AND ADD TERMINALS 68070-01-000 (2) TO THE CUT ENDS.
- 8 LOCATE CHASSIS SUPPLIED GROUND WIRES TO GROUND STUD, CUT AND ADD TERMINALS 8348-01-000 (2) TO THE CUT ENDS.
- 7 SUPPLIED WITH CHASSIS.
- 6 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.
- 5 ROUTE WIRES & CABLE INSIDE CHASSIS RAIL AT THIS POINT AND TO THE REAR.
- 4 CLAMP 83610-03-000, SCREW G39-08-12B.
- 3 CLAMP 83610-01-000, SCREW G39-08-12B.

2. SECURE CONDUIT 41953-09, -10, -11, -13, AND -14 OVER ALL WIRES IN CONTACT WITH SHARP EDGES.

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

NOTES:

DETAIL AB

FROM CHASSIS BATTERY

FROM HOUSE BATTERIES

FROM GROUND STUD

WIRE ASM-CHASSIS

NEGATIVE BAR (ON CHASSIS RAIL)

BOLT C26-06-12B (2)

NUT D39-06-00B (2)

40D INVERTER-DC/AC, 600 WATT

16L FORD CHASSIS - 22,000# GVWR

265 CODES/STANDARDS - CSA/CMVSS

1B1 CODES/STANDARDS - USA

1B1 265 16L

WINNEBAGO COPYRIGHT 2004 WINNEBAGO INDUSTRIES, INC.

D/FR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	06 G35A

UNSPECIFIED TOLERANCES ARE:

WHOLE DIM (X)	: 3
ONE-PLACE (X.X)	: 1.5
TWO-PLACE (X.XX)	: 0.50
ANGLE	: 1°

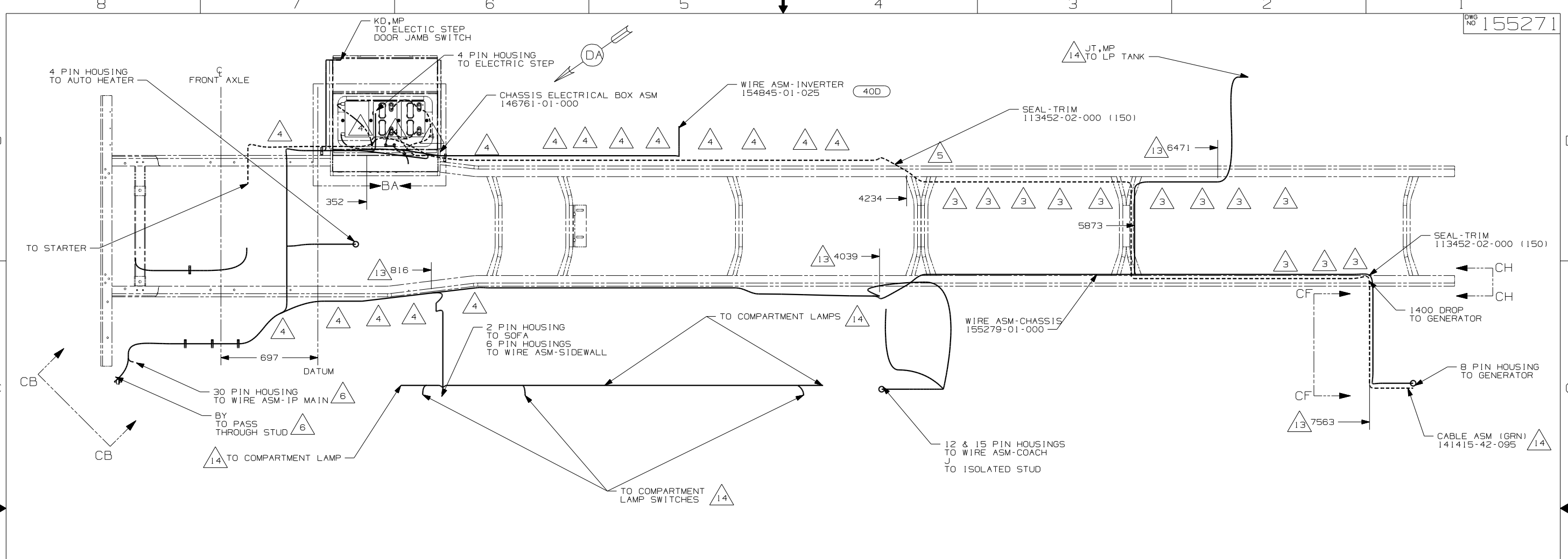
THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

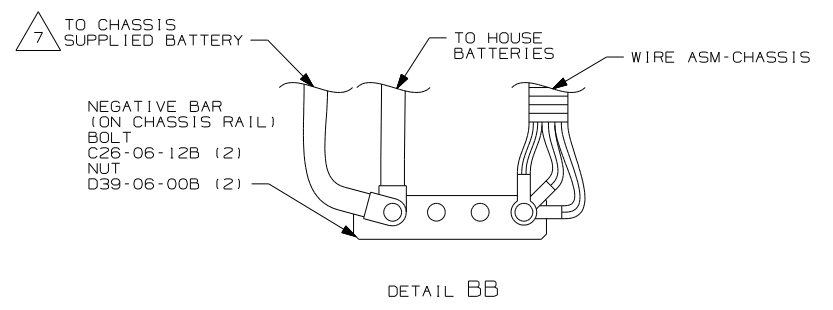
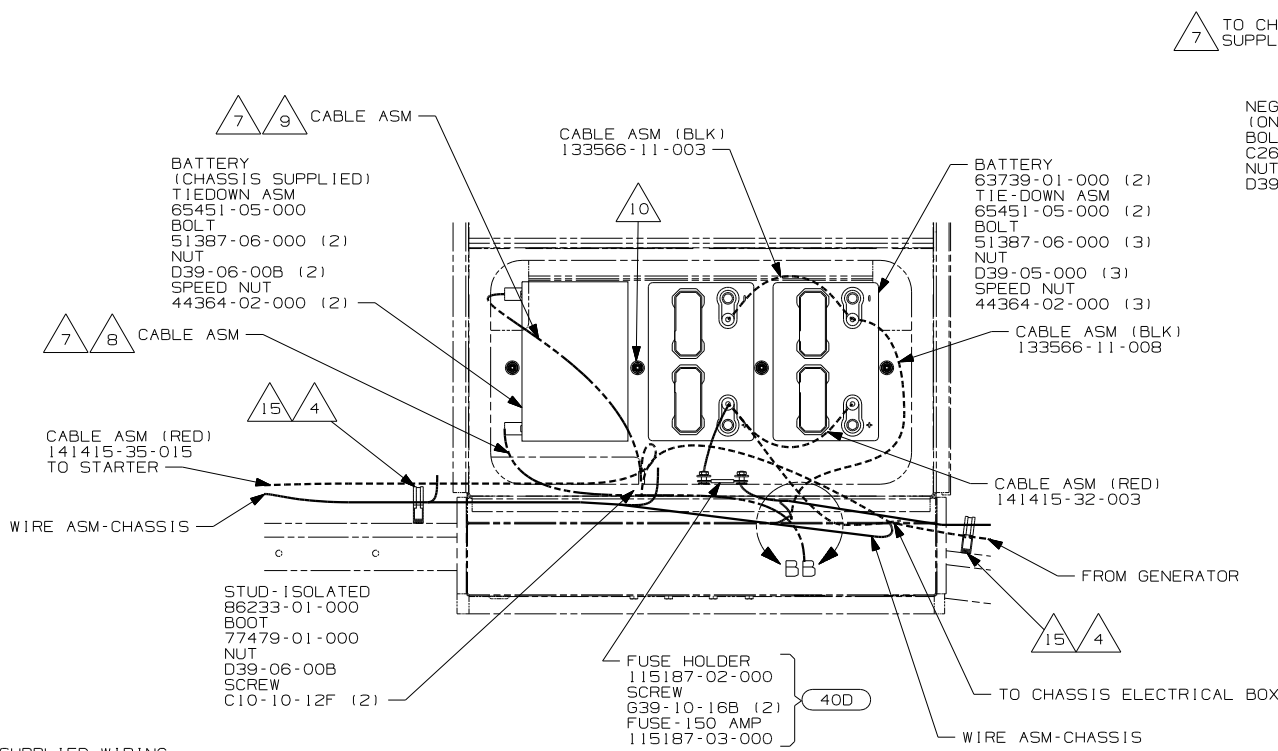
TITLE: WIRING INSTL-CHASSIS

SHEET 1 of 4 PART NO 155271

REF: 1 8/5/2005



- 15 WIRE ASM-CHASSIS IS TO BE ROUTED UNDER STEP BOX & CLAMPED TO HANGER ON CHASSIS RAIL AT THIS POINT.
 - 14 COIL UP EXCESS WIRE AND TIE BACK TO WIRE ASM WITH WIRE TIE 8343-02-000.
 - 13 LOCATION FOR 12V DROPS. AFTER THE DROP, THE WIRE IS ROUTED TO ANOTHER LOCATION THAT CAN DIFFER FROM THE ORIGINAL DROP LOCATION
 - 12 SECURE SO WIRES DO NOT CONTACT EXHAUST.
 - 11 ROUTE WIRES & CABLE OVER SPRING HANGER AT THIS POINT.
 - 10 USE TWO NUTS HERE TO ACCOUNT FOR BATTERY HEIGHT DIFFERENCE.
 - 9 LOCATE CHASSIS SUPPLIED RED WIRES TO ISOLATED STUD, CUT AND ADD TERMINALS 68070-01-000 (2) TO THE CUT ENDS.
 - 8 LOCATE CHASSIS SUPPLIED GROUND WIRES TO GROUND STUD, CUT AND ADD TERMINALS 8348-01-000 (2) TO THE CUT ENDS.
 - 7 SUPPLIED WITH CHASSIS.
 - 6 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.
 - 5 ROUTE WIRES & CABLE INSIDE CHASSIS RAIL AT THIS POINT AND TO THE REAR.
 - 4 CLAMP 83610-03-000, SCREW G39-08-12B.
 - 3 CLAMP 83610-01-000, SCREW G39-08-12B.
2. SECURE CONDUIT 41953-09, -10, -11, -13, AND -14 OVER ALL WIRES IN CONTACT WITH SHARP EDGES.
1. LEGEND: — WINNEBAGO: - - - - - CABLE: - - - - - CHASSIS SUPPLIED WIRING.

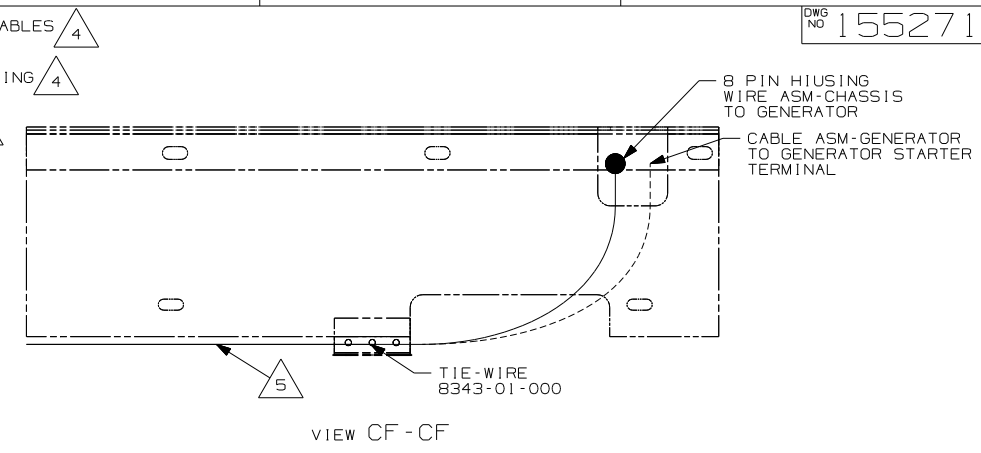
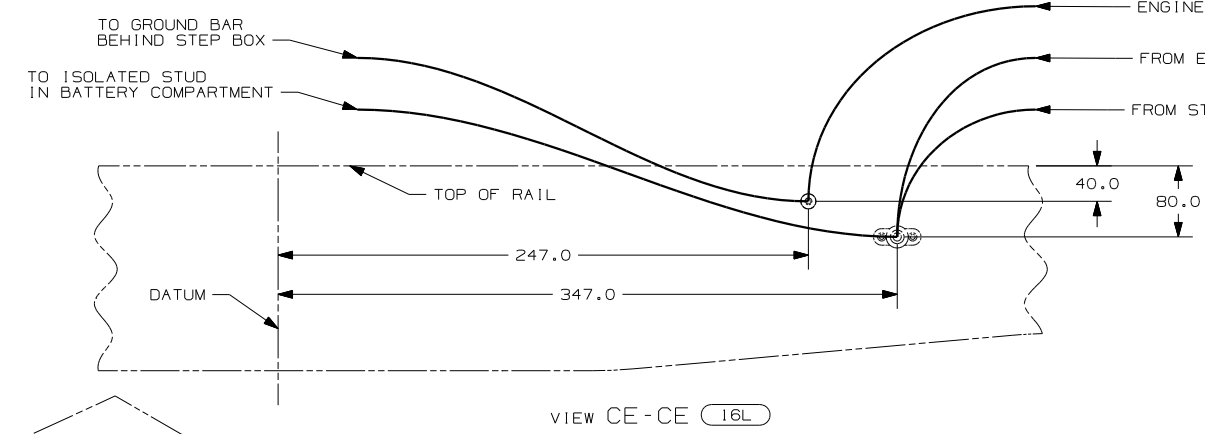


40D INVERTER-DC/AC,600 WATT
 1PS WORKHORSE CHASSIS - 22,000# GVWR
 265 CODES/STANDARDS - CSA/CMVSS
 1B1 CODES/STANDARDS - USA

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

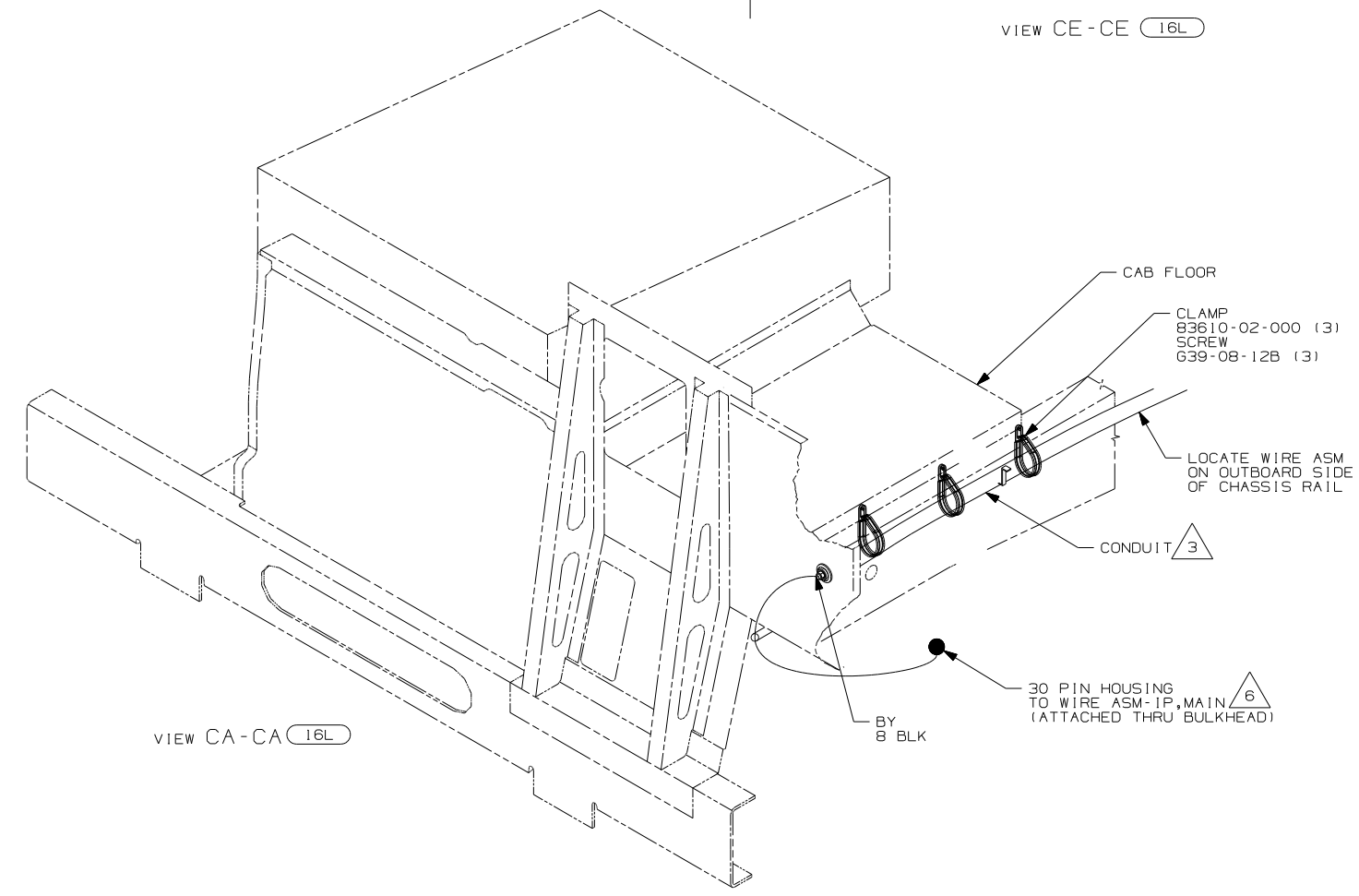
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

FIRST USED 06 G35A
 DO NOT SCALE DRAWING
 TITLE: WIRING INSTL-CHASSIS
 SHEET 2 PART NO 155271

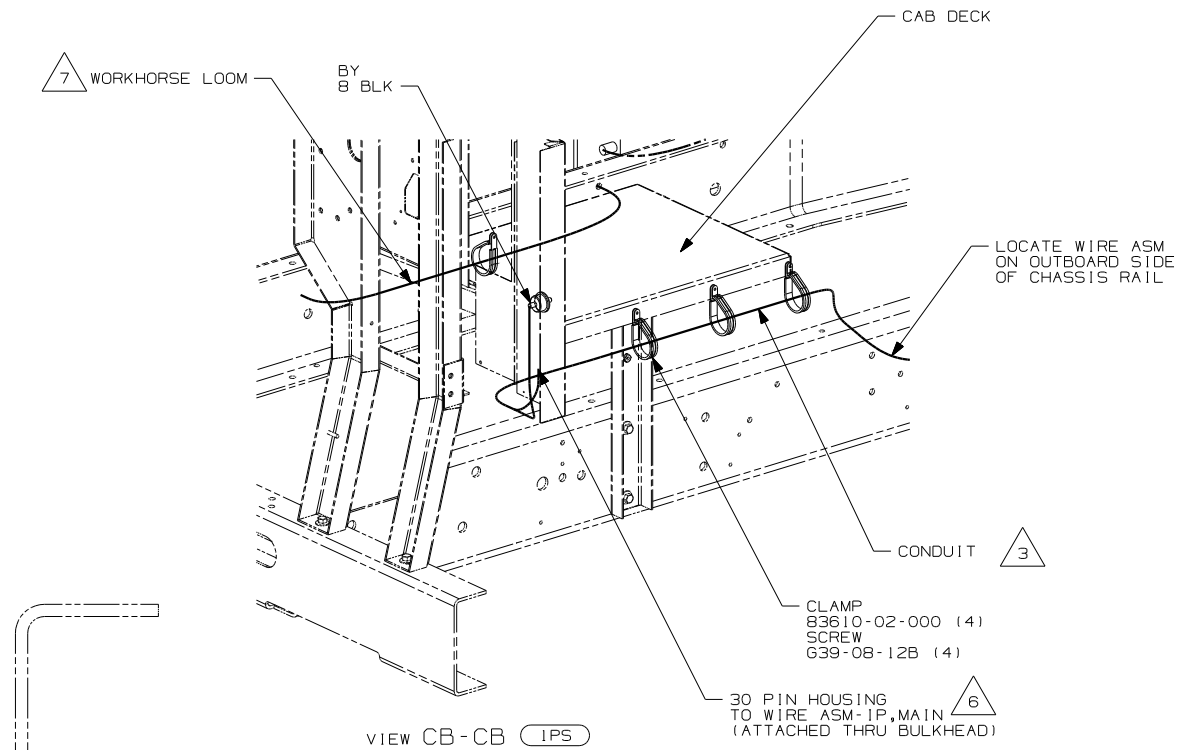


VIEW CE-CE (16L)

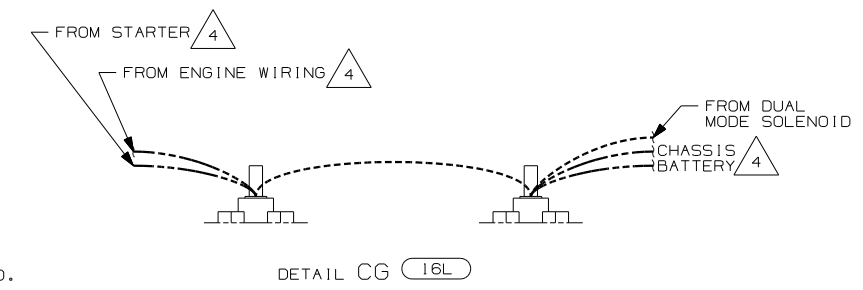
VIEW CF-CF



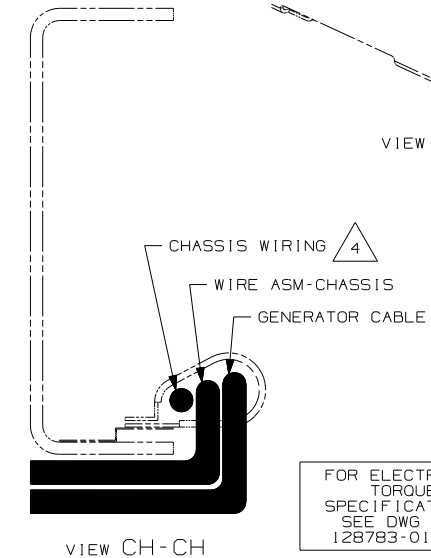
VIEW CA-CA (16L)



VIEW CB-CB (IPS)



DETAIL CG (16L)



VIEW CH-CH

- 7 CLAMP WORKHORSE ENGINE HARNESS TO CAB DECK TO PROTECT HARNESS FROM DAMAGE.
- 6 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.
- 5 SECURE SO WIRES DO NOT CONTACT EXHAUST.
- 4 SUPPLIED WITH CHASSIS.
- 3 COVER WITH CONDUIT 41953-10-000 AND 41953-11-000 AS REQUIRED.

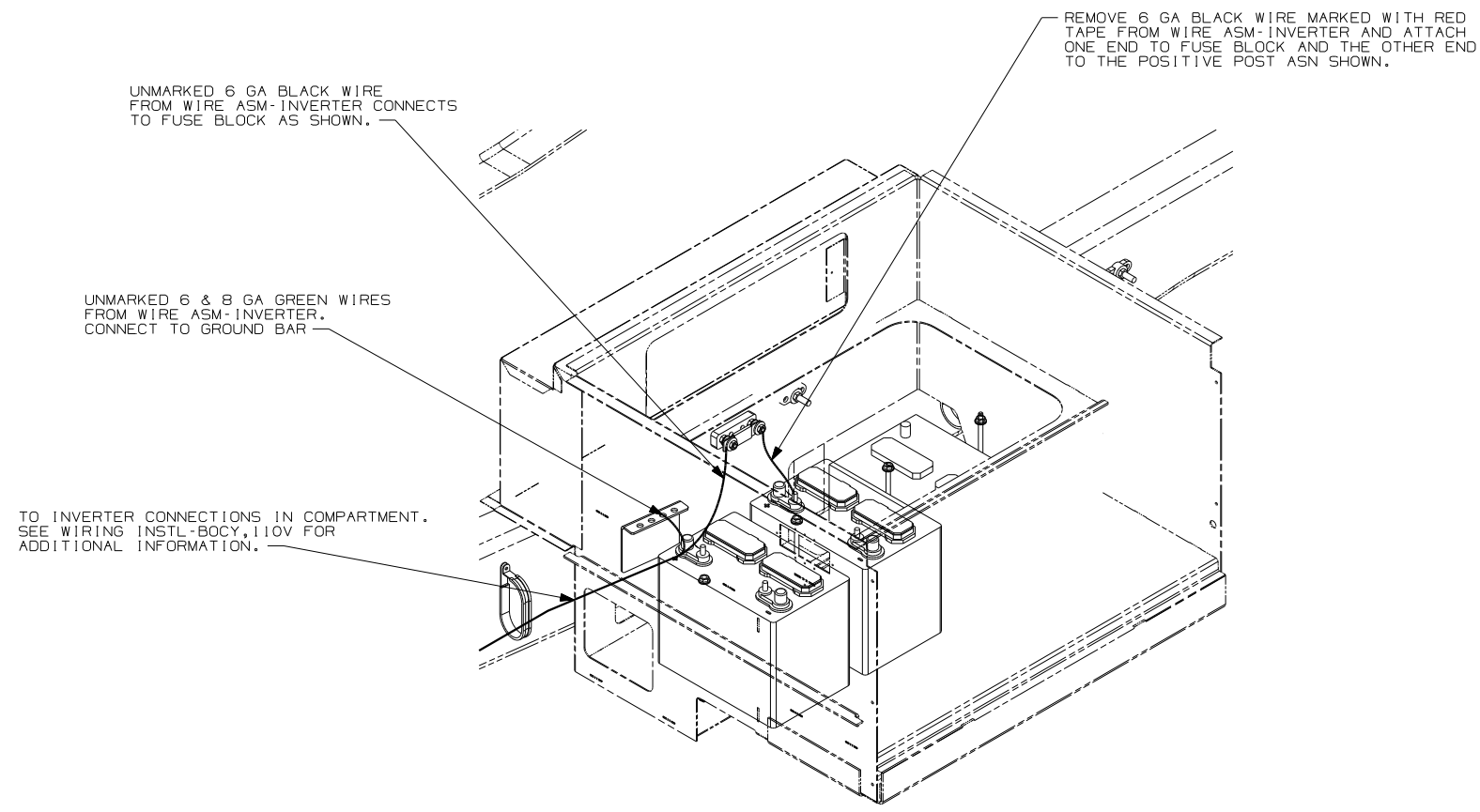
2. SECURE CONDUIT 41953-09, -10, -11, -13, AND -14 OVER ALL WIRES IN CONTACT WITH SHARP EDGES.
1. LEGEND: — WINNEBAGO; - - - CABLE; - - - CHASSIS SUPPLIED WIRING.

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

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

- (IPS) WORKHORSE CHASSIS - 22,000# GVWR
- (16L) FORD CHASSIS - 22,000# GVWR
- (265) CODES/STANDARDS - CSA/CMVSS
- (1B1) CODES/STANDARDS - USA

FIRST USED	06 G35A
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING INSTL-CHASSIS
SHEET 3	PART NO 155271



DETAIL DA 40D

- 40D INVERTER-DC/AC,600 WATT
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
06 G35A	
DO NOT SCALE DRAWING	
TITLE:	
WIRING INSTL-CHASSIS	
SHEET 4	PART NO 155271

NOTES:

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

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