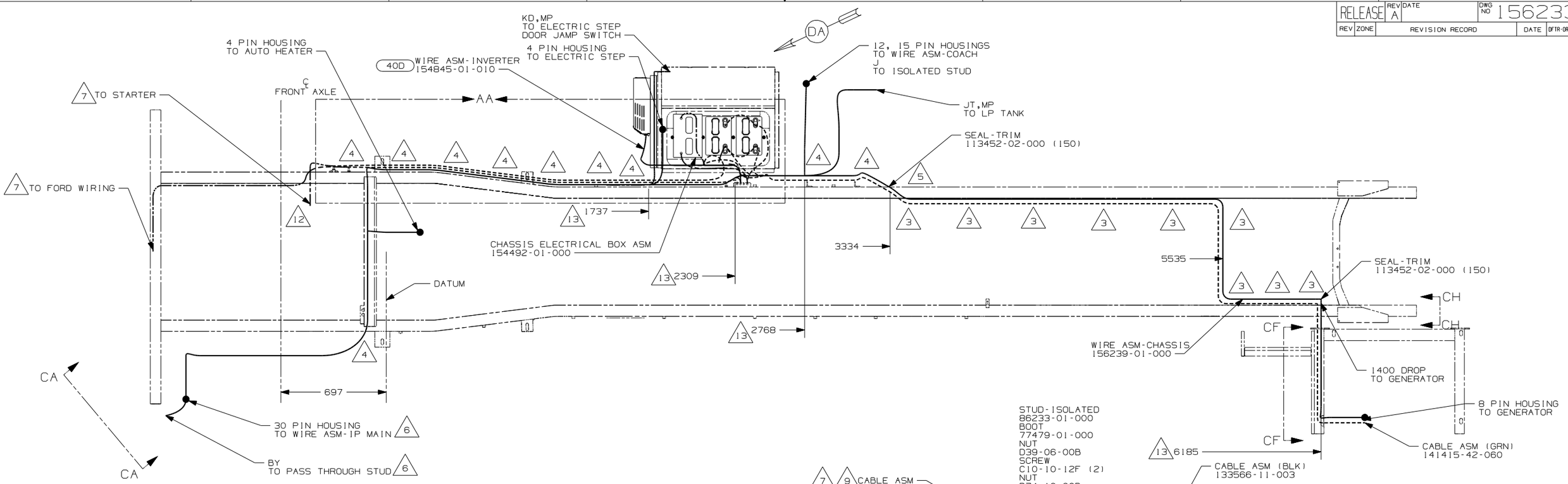
DANGER

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.

RELEASE	REV A	DATE	DWG NO 156233
REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG



DETAIL AA

DETAIL AB

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 POSITIVE WIRES TO ISOLATED STUD LOCATED ON THE CHASSIS RAIL. CUT AND ADD TERMINALS 68070-01-000 (2) TO THE OPPOSING CUT ENDS.

8 LOCATE CHASSIS SUPPLIED NEGATIVE WIRES TO GROUND STUD LOCATED ON THE CHASSIS RAIL. CUT AND ADD TERMINALS 8348-01-000 (2) TO THE OPPOSING 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:

40D INVERTER-DC/AC,600 WATT

16M FORD CHASSIS 20,500#/V10 ENG

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265 16M

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

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

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED 06 F31W
DSNR	

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

MATERIAL:

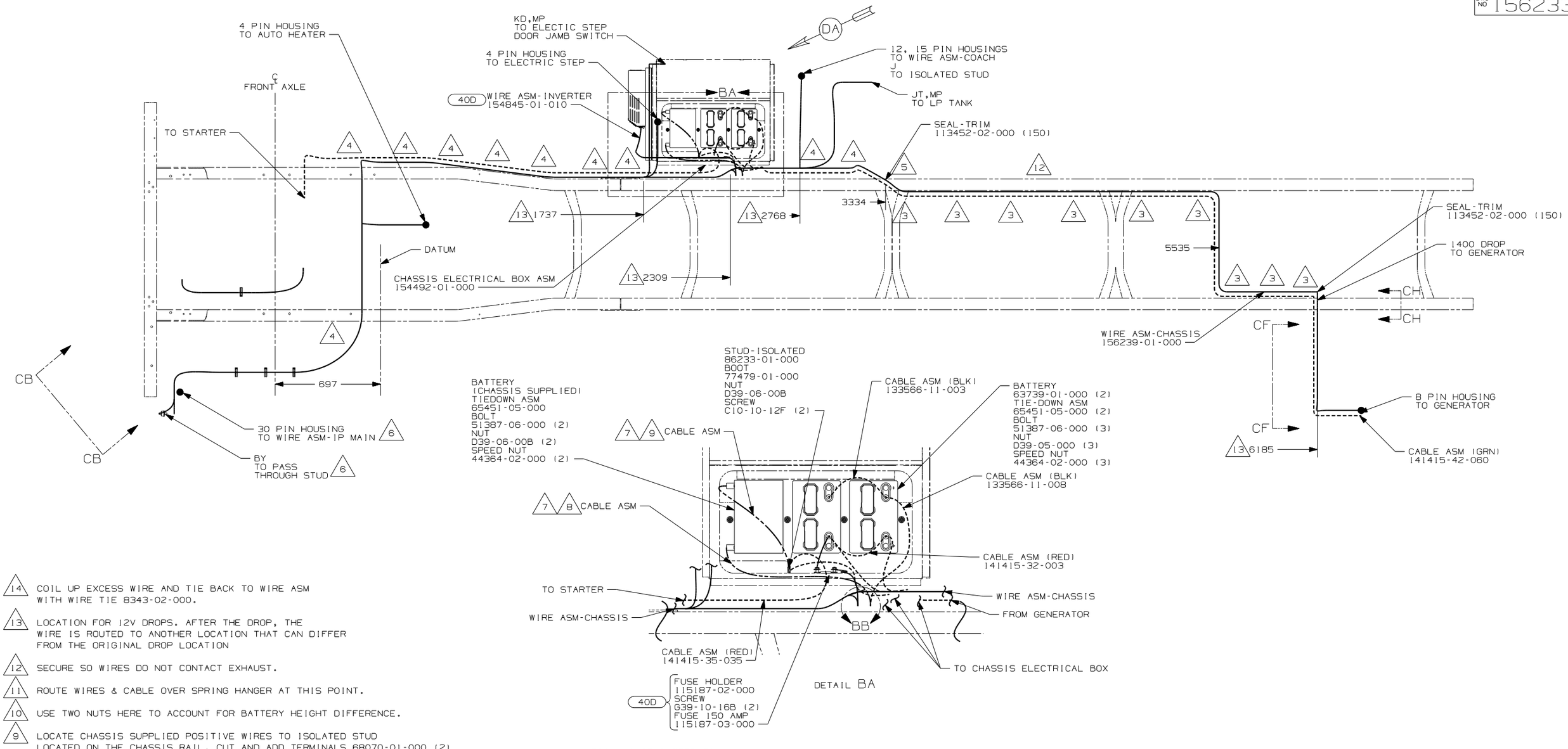
THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-CHASSIS

SHEET 1 OF 4 | PART NO 156233

DWG NO 156233



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 POSITIVE WIRES TO ISOLATED STUD LOCATED ON THE CHASSIS RAIL. CUT AND ADD TERMINALS 68070-01-000 (2) TO THE OPPOSING CUT ENDS.

8 LOCATE CHASSIS SUPPLIED NEGATIVE WIRES TO GROUND STUD LOCATED ON THE CHASSIS RAIL. CUT AND ADD TERMINALS 8348-01-000 (2) TO THE OPPOSING 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:

40D INVERTER-DC/AC,600 WATT

1PN WORKHORSE 20,700#

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265 1PN

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

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

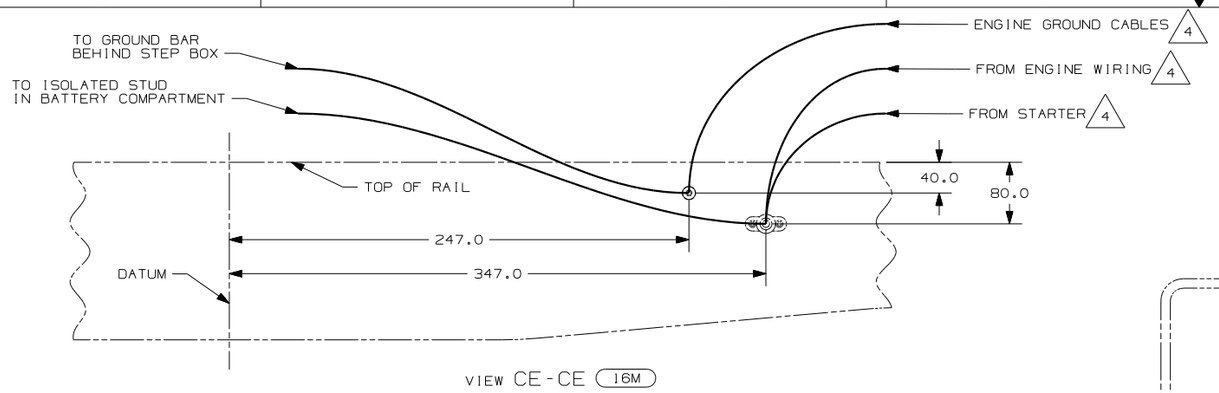
FIRST USED 06 F31W

DO NOT SCALE DRAWING

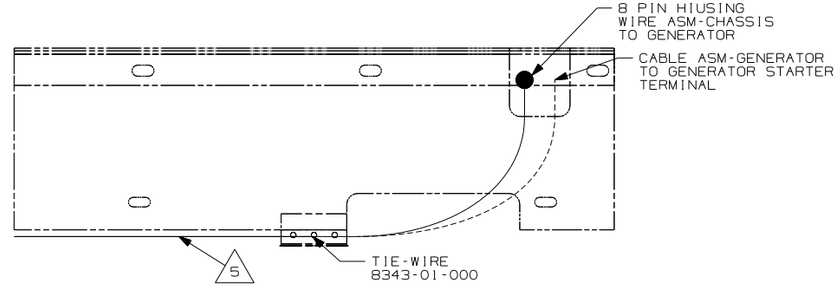
TITLE: WIRING INSTL-CHASSIS

SHEET 2 PART NO 156233

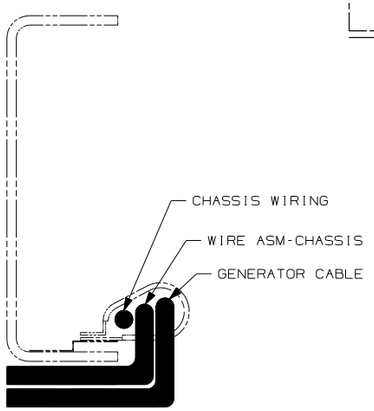
DWG NO 156233



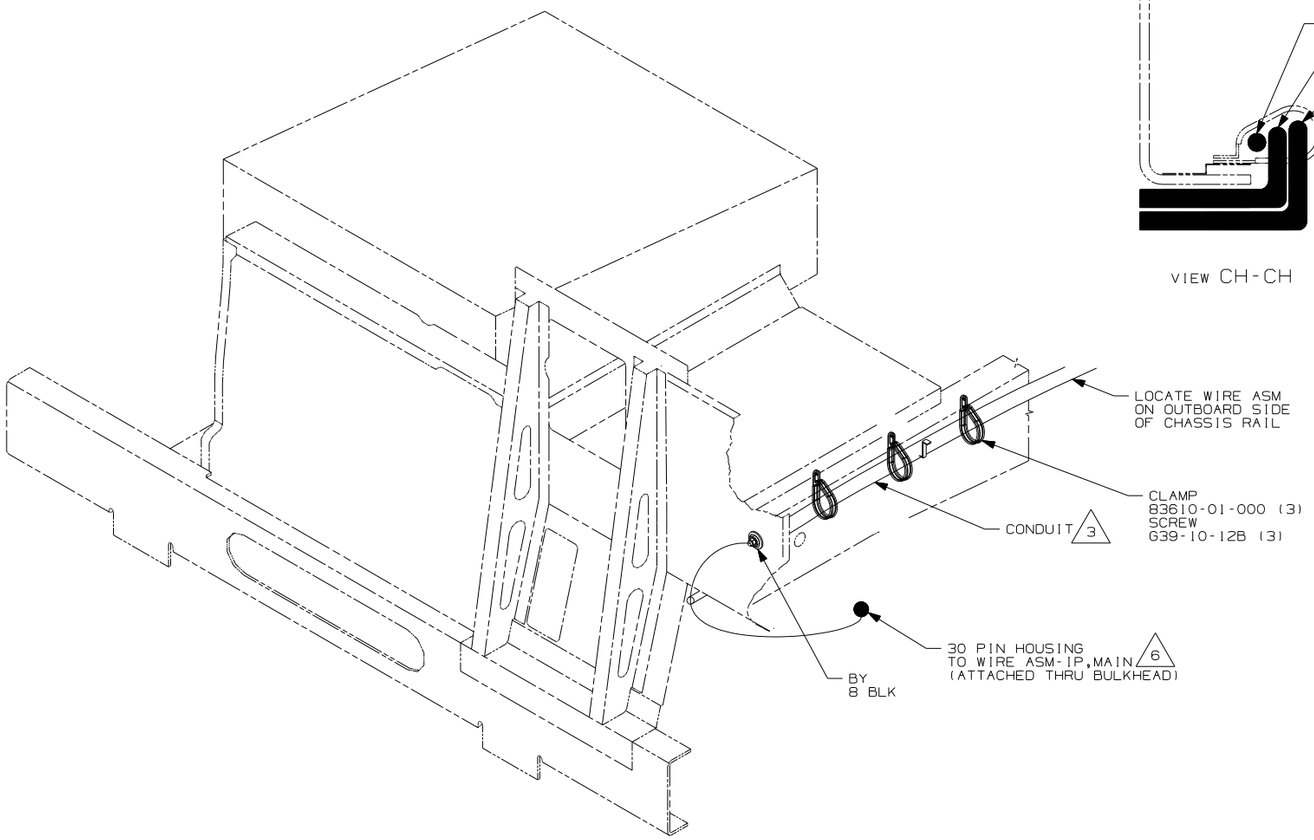
VIEW CE-CE (16M)



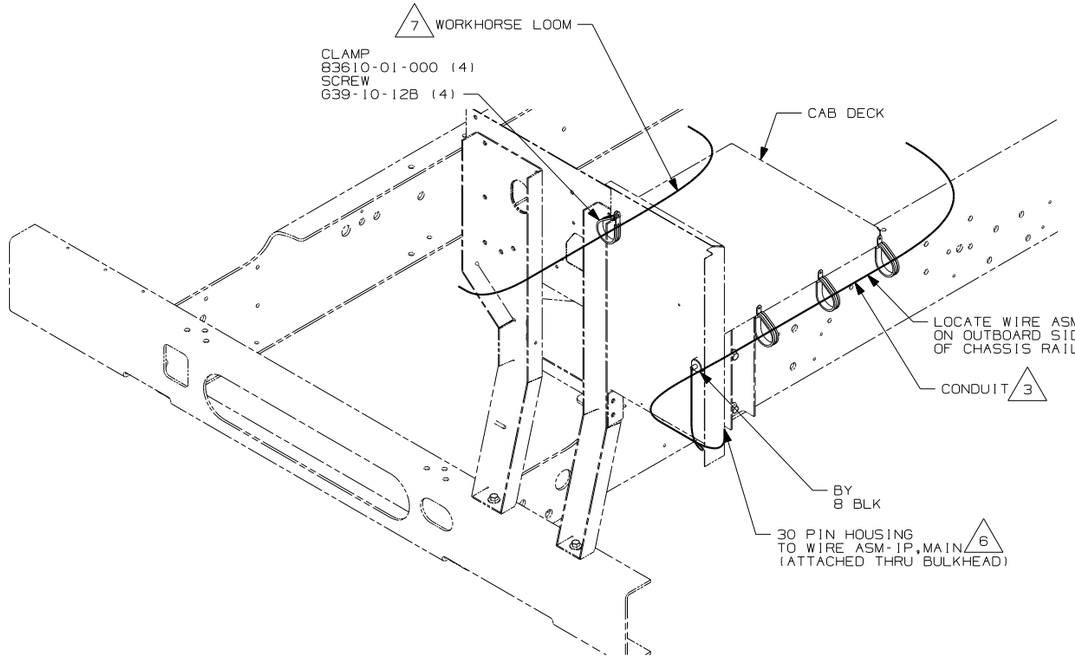
VIEW CF-CF



VIEW CH-CH



VIEW CA-CA (16M)



VIEW CB-CB (1PN)

7 CLAMP WORKHORSE ENGINE HARNASS TO CAB DECK TO PROTECT HARNASS FROM DAMAGE.

6 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.

5 SECURE SO WIRES DO NOT CONTACT EXHAUST.

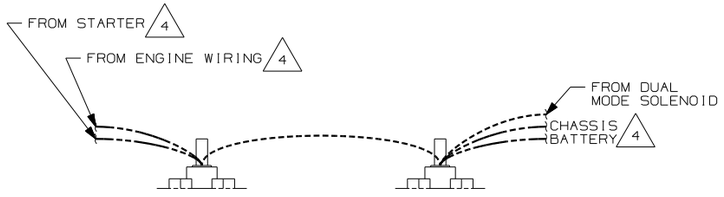
4 SUPPLIED WITH CHASSIS.

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.

NOTES:



DETAIL CG (16H)

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

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

(1PN) WORKHORSE 20,700#

(16M) FORD CHASSIS 20,500#/V10 ENG

(265) CODES/STANDARDS-CSA/CMVSS

(1B1) CODES/STANDARDS USA

(1B1) (265)

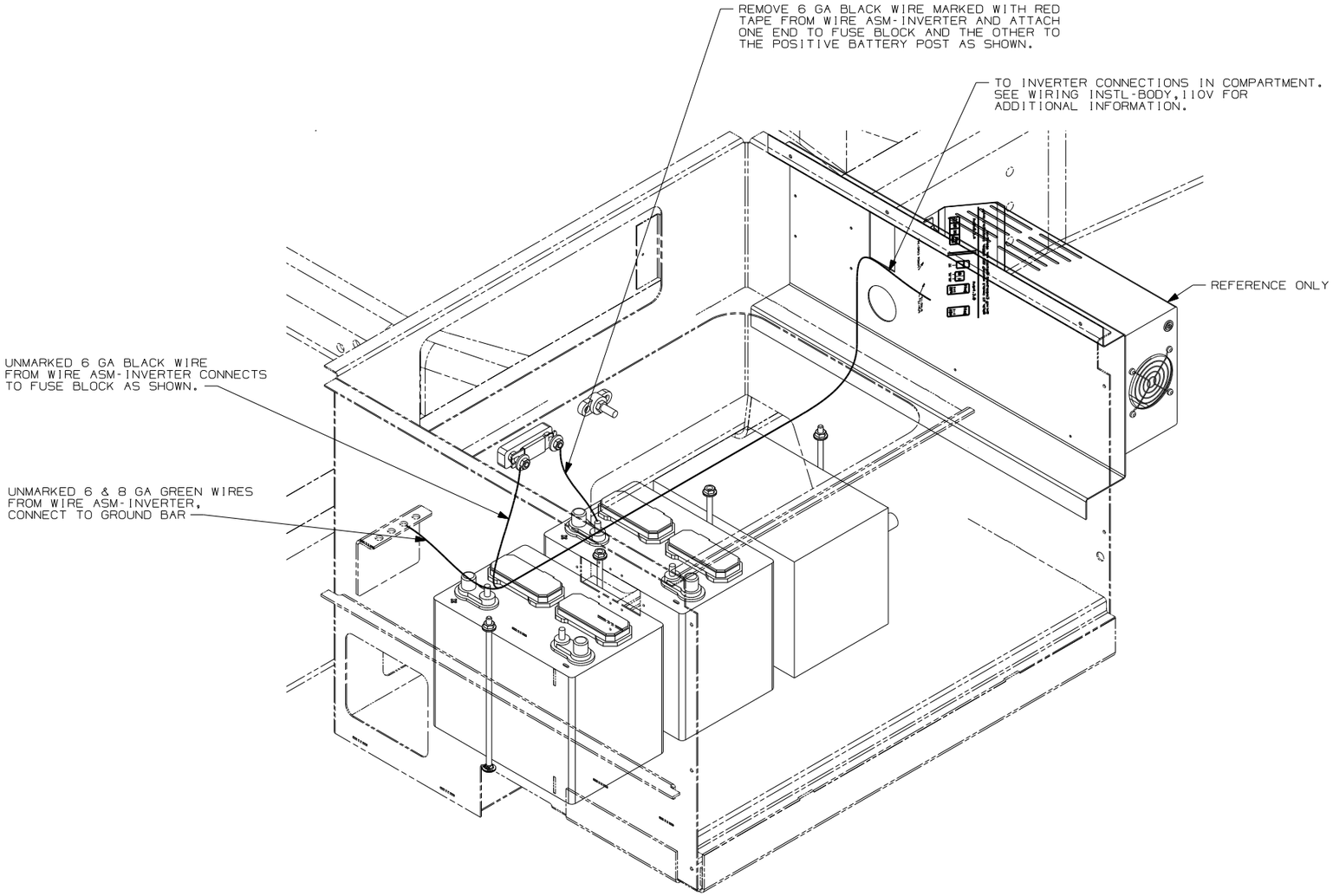
FIRST USED 06 F31W

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-CHASSIS

SHEET 3 PART NO 156233

DWG NO 156233



VIEW DA (40D)

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

(1B1) (265)

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

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

NOTES:

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

(X-X) FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

FIRST USED 06 F31W

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-CHASSIS

SHEET 4 PART NO 156233