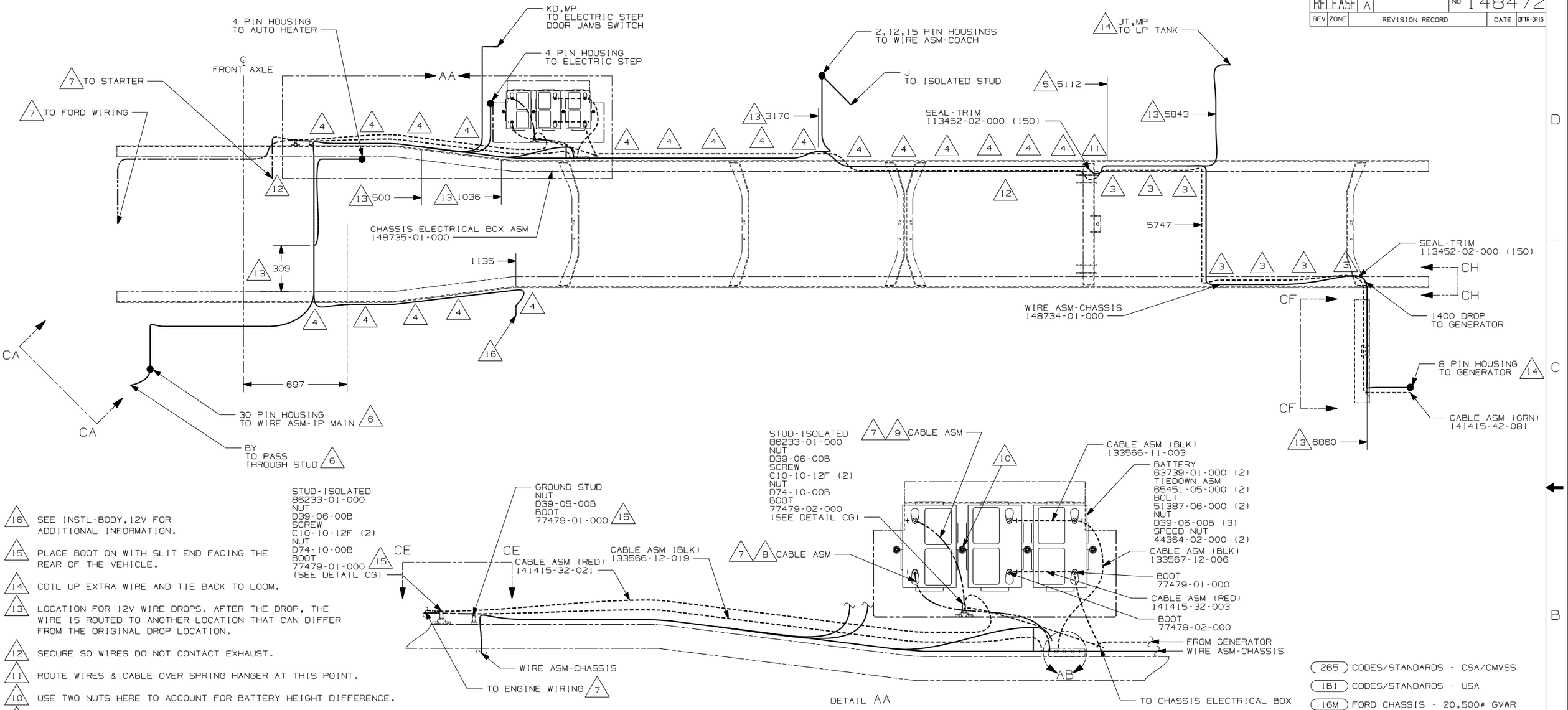
DANGER

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.

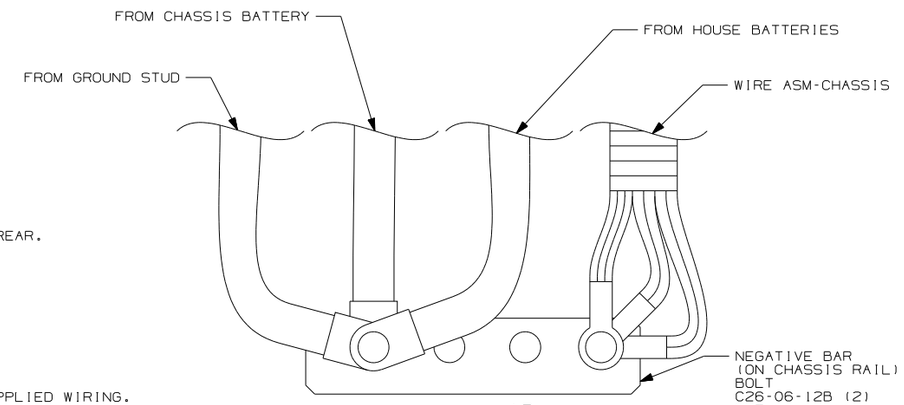
CAUTION

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 148472
REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG



DETAIL AA



DETAIL AB

16 SEE INSTL-BODY,12V FOR ADDITIONAL INFORMATION.

15 PLACE BOOT ON WITH SLIT END FACING THE REAR OF THE VEHICLE.

14 COIL UP EXTRA WIRE AND TIE BACK TO LOOM.

13 LOCATION FOR 12V WIRE 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 TOP OF 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:

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

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

265 CODES/STANDARDS - CSA/CMVSS

1B1 CODES/STANDARDS - USA

16M FORD CHASSIS - 20,500# GVWR

16M 1B1 265

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED 05 F33V
DSNR	

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :
THIRD ANGLE PROJECTION

MATERIAL:

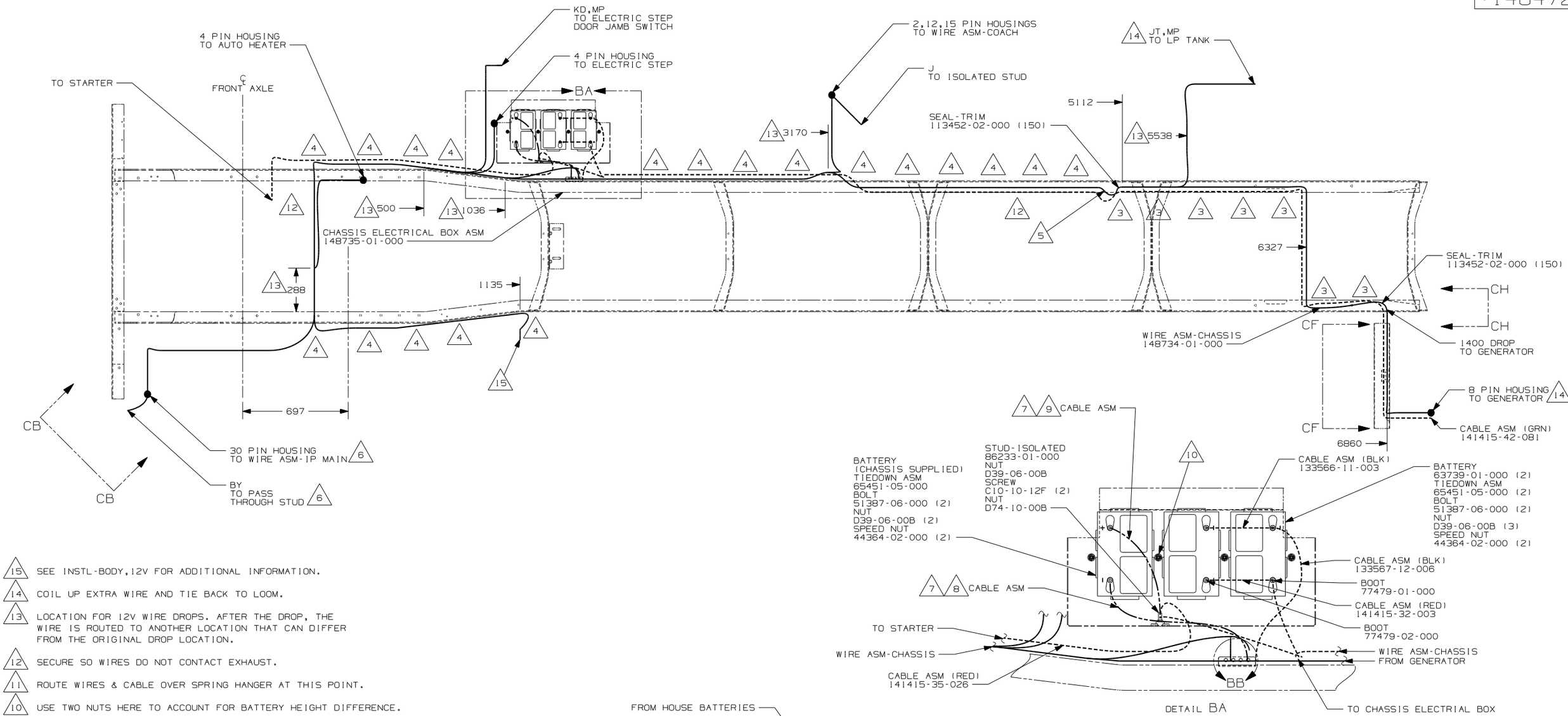
DO NOT SCALE DRAWING

TITLE: WIRING INSTL-CHASSIS

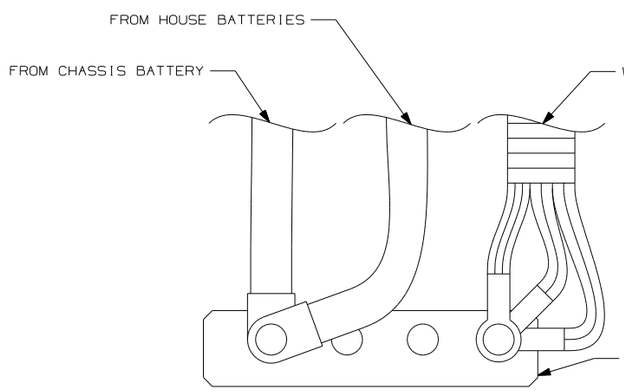
SHEET 1 OF 3 | PART NO 148472

REF: 145411 | 7/1/2004

DWG NO 148472



DETAIL BA



DETAIL BB

15 SEE INSTL-BODY,12V FOR ADDITIONAL INFORMATION.

14 COIL UP EXTRA WIRE AND TIE BACK TO LOOM.

13 LOCATION FOR 12V WIRE 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 IN THE BATTERY COMPARTMENT. CUT AND ADD TERMINAL 68070-01-000 TO THE CUT END WITH THE BATTERY CONNECTOR.

8 LOCATE CHASSIS SUPPLIED NEGATIVE WIRES TO NEGATIVE BAR ON THE CHASSIS RAIL. CUT AND ADD TERMINAL 8348-01-000 TO THE CUT END WITH THE BATTERY CONNECTOR.

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:

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

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

265 CODES/STANDARDS - CSA/CMVSS

1PN WORKHORSE CHASSIS - 20,700# GVWR

1PM WORKHORSE CHASSIS - 18,000# GVWR

1B1 CODES/STANDARDS - USA

1B1 1PM 1PN 265

FIRST USED 05 F33V

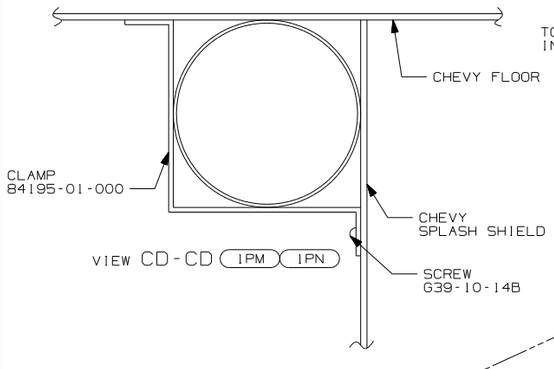
DO NOT SCALE DRAWING

TITLE: WIRING INSTL-CHASSIS

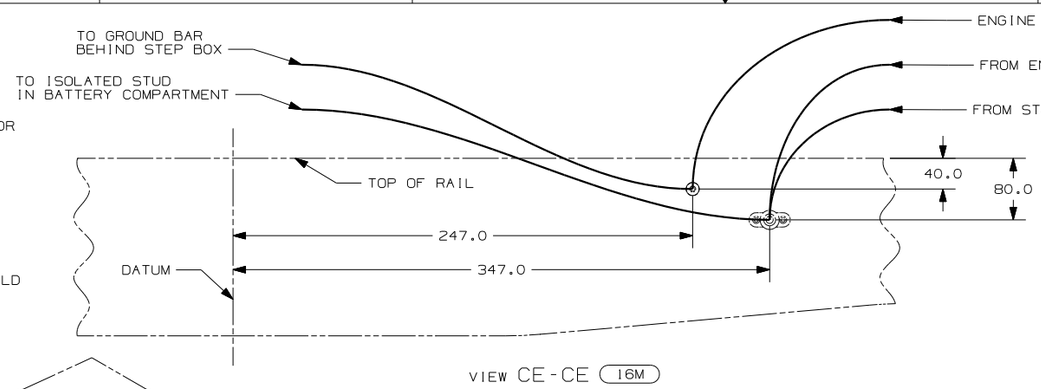
SHEET 2

PART NO 148472

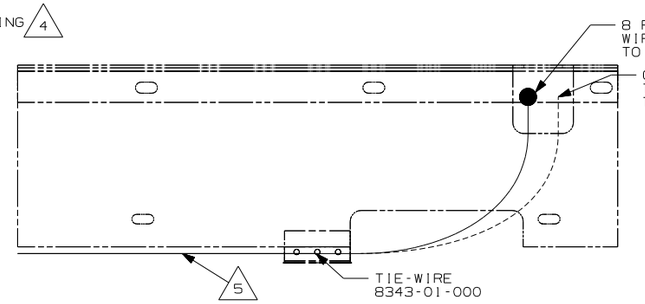
DWG NO 148472



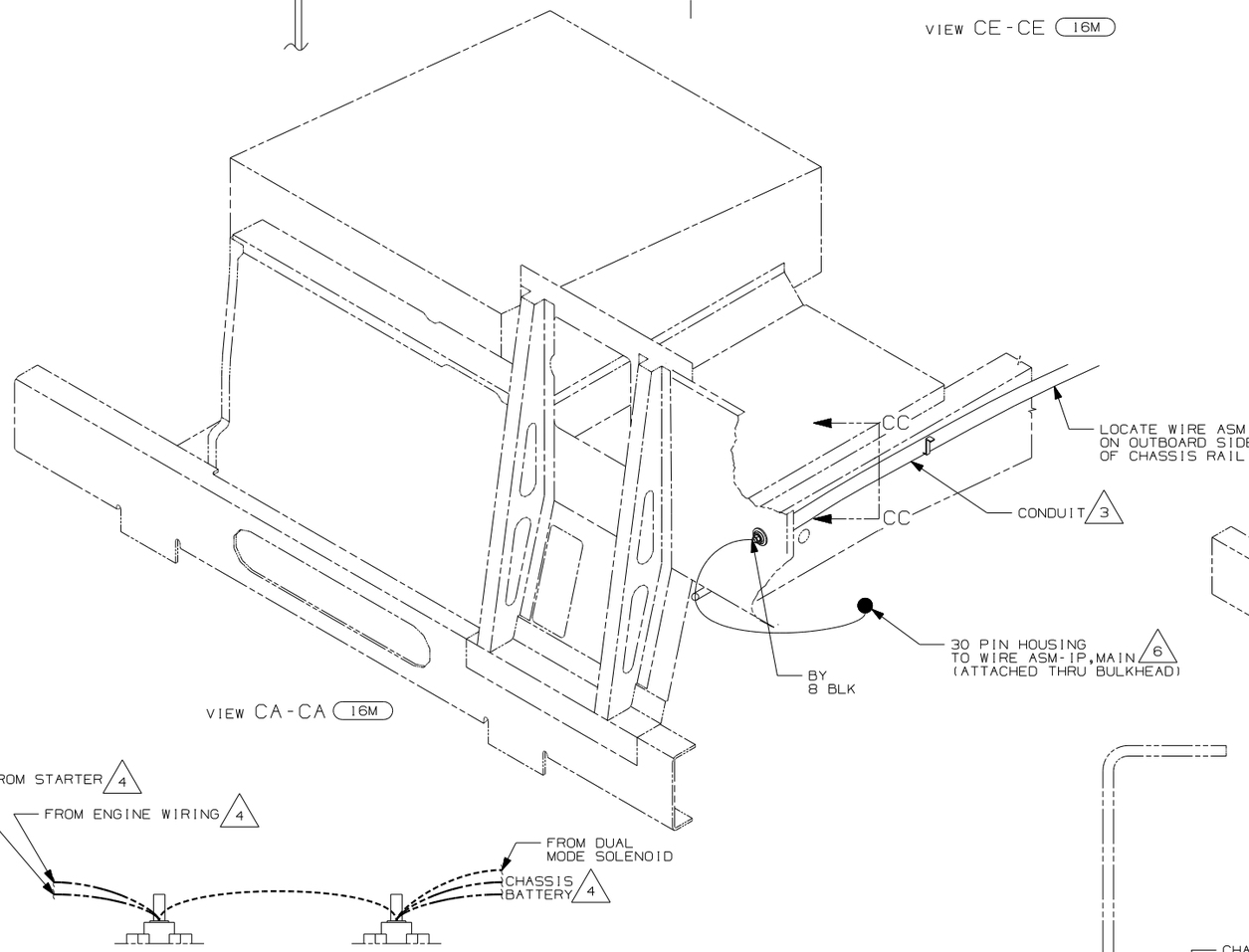
VIEW CD-CD (1PM) (1PN)



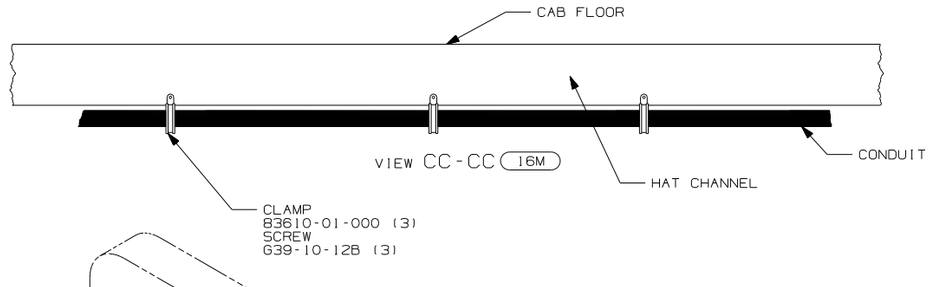
VIEW CE-CE (16M)



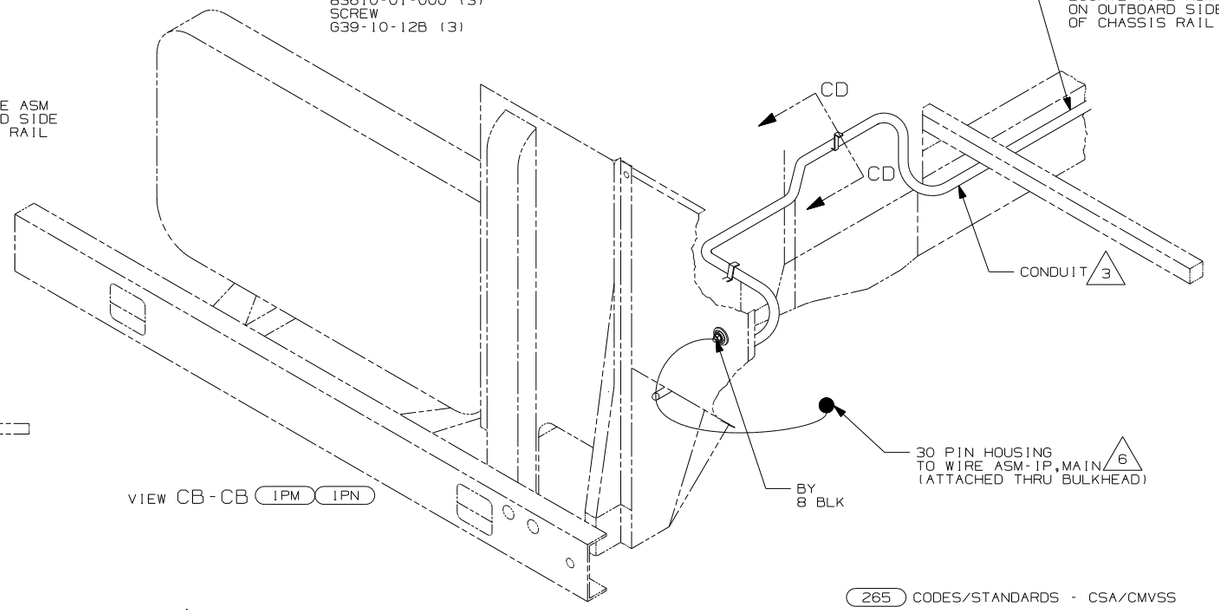
VIEW CF-CF



VIEW CA-CA (16M)

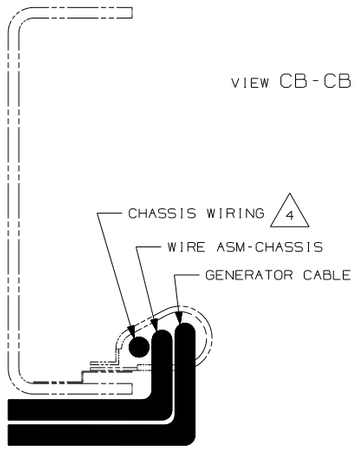


VIEW CC-CC (16M)



VIEW CB-CB (1PM) (1PN)

DETAIL CG (16M)



VIEW CH-CH

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:

(265) CODES/STANDARDS - CSA/CMVSS
(1PN) WORKHORSE CHASSIS - 20,700# GVWR
(1PM) WORKHORSE CHASSIS - 18,000# GVWR
(1B1) CODES/STANDARDS - USA
(16M) FORD CHASSIS - 20,500# GVWR

(1B1) (265)

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

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

FIRST USED	05 F33V
	DO NOT SCALE DRAWING
TITLE:	WIRING INSTL-CHASSIS
SHEET 3	PART NO 148472