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.

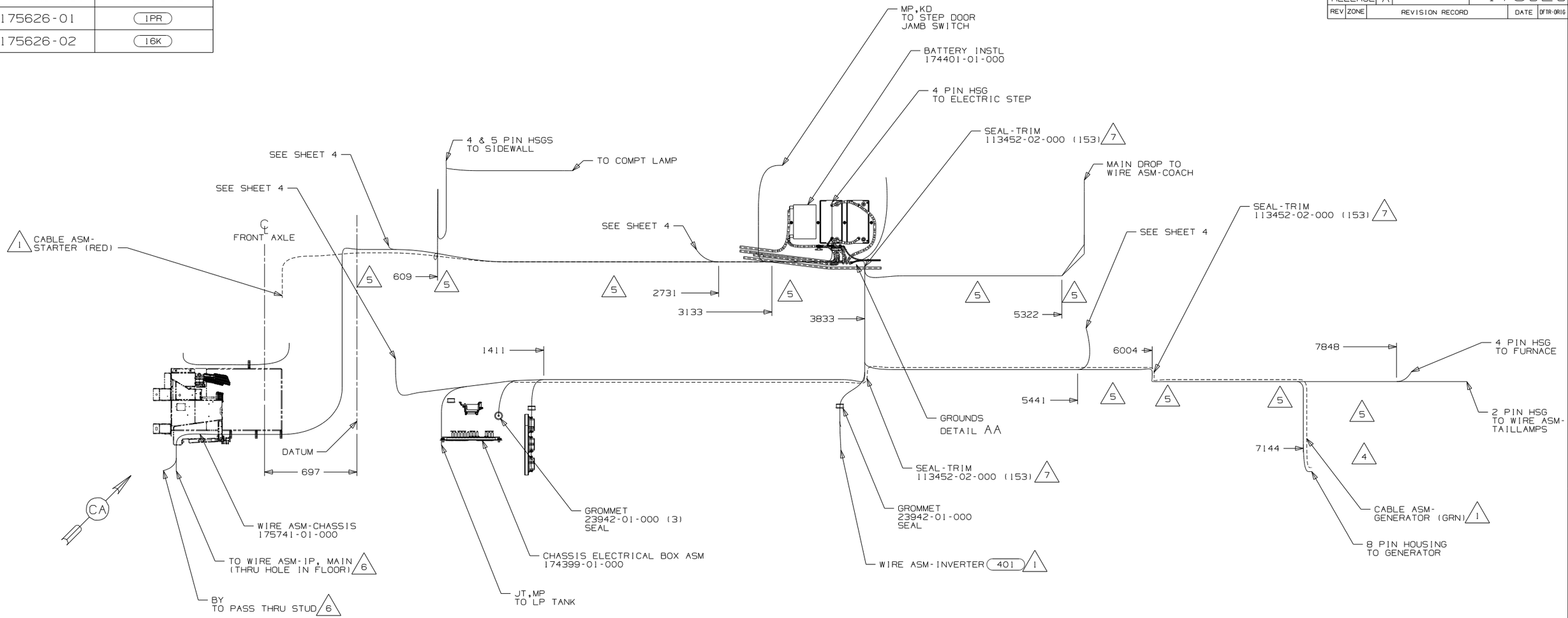
CAUTION

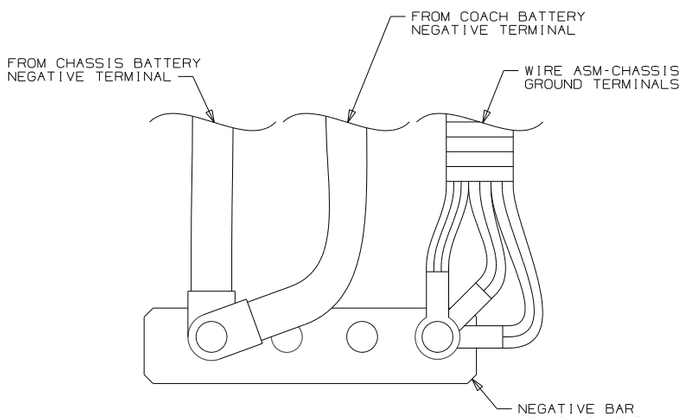
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.

DRAWING NO.	FEATURE
175626-01	1PR
175626-02	16K

RELEASE	REV	DATE	DWG NO
	A		175626

REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG





DETAIL AA

NOTES:

1. SEE BATTERY INSTALLATION FOR ADDITIONAL INFORMATION.
2. SECURE CONDUIT 41953, TAB AS REQUIRED, OVER ALL WIRES IN CONTACT WITH SHARP EDGES.
3. ALL DIMENSIONS ARE FROM DATUM UNLESS OTHERWISE SPECIFIED.
4. WIRE TIE 8343-04-000. FASTEN EVERY 600MM MINIMUM.
5. CLAMP 83610-01-000, SCREW G11-10-16B.
6. SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.
7. COVER SHARP EDGES WHERE WIRE CROSSES FRAME RAIL.

401	INVERTER-DC/AC, 1000 WATT
16K	FORD CHASSIS 22,000
1PR	WORKHORSE 22,000#-19.5 TIRE
265	CODES/STANDARDS-CSA/CMVSS
1B1	CODES/STANDARDS USA

1B1 265 1PR

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
DSNR	11 D33C

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

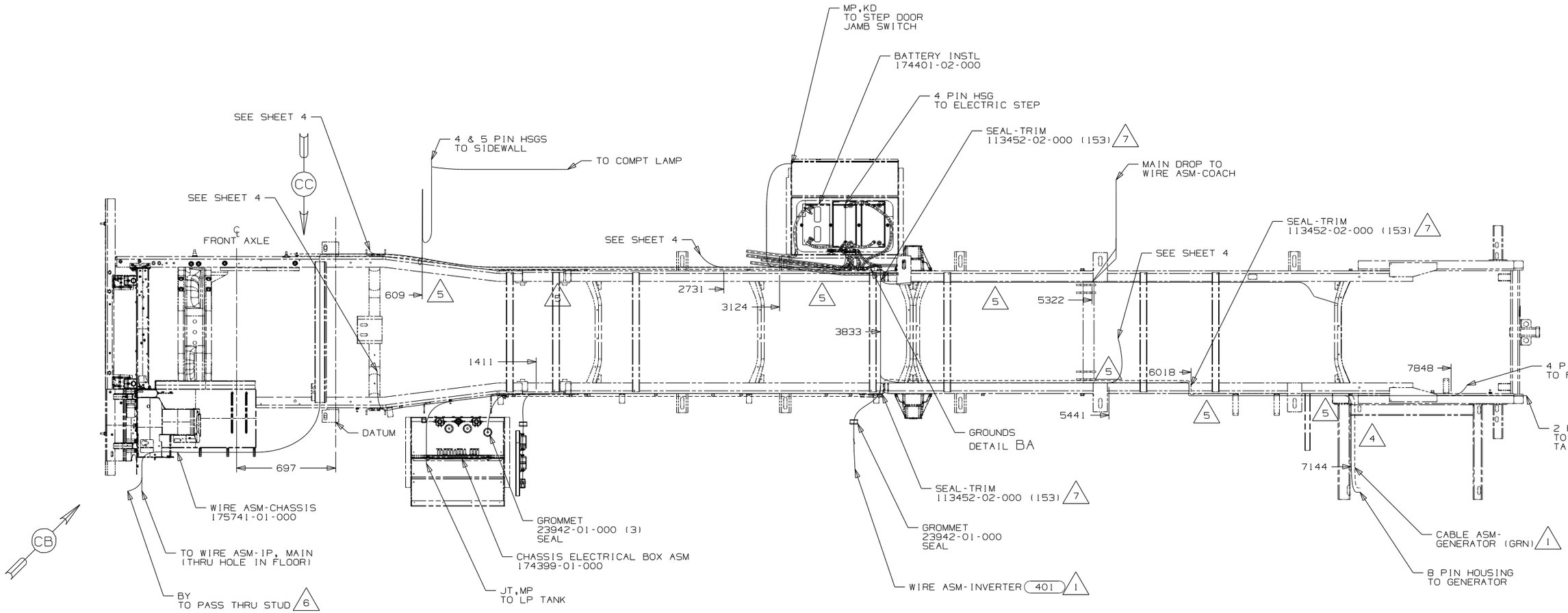
DO NOT SCALE DRAWING

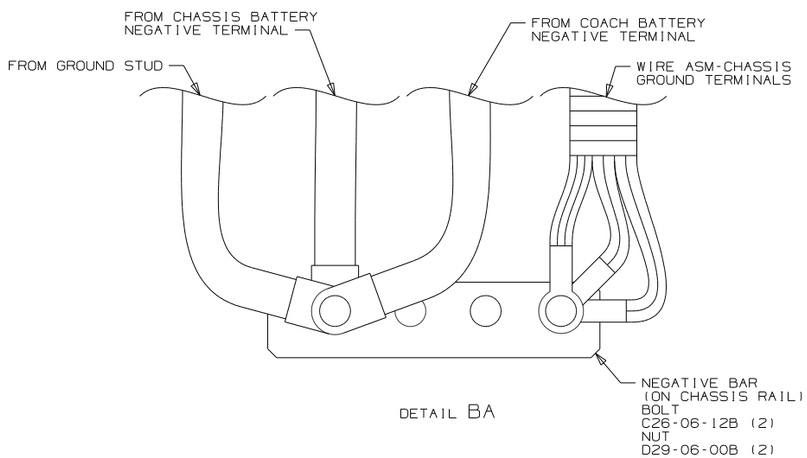
TITLE: WIRING INSTL-CHASSIS

SHEET 1 OF 4 | PART NO 175626 | REV

REF: 1 7/15/2010

DWG NO 175626





DETAIL BA

7 COVER SHARP EDGES WHERE WIRE CROSSES FRAME RAILS.

6 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.

5 CLAMP 83610-01-000, SCREW G11-10-16B.

4 WIRE TIE 8343-04-000. FASTEN EVERY 600MM MINIMUM.

3. ALL DIMENSIONS ARE FROM DATUM UNLESS OTHERWISE SPECIFIED.

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

1 SEE BATTERY INSTALLATION FOR ADDITIONAL INFORMATION.

NOTES:

401 INVERTER-DC/AC, 1000 WATT

16K FORD CHASSIS 22,000

265 CODES/STANDARDS-CSA/CMVSS

181 CODES/STANDARDS USA

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

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

181 265 16K

FIRST USED 11 D33C

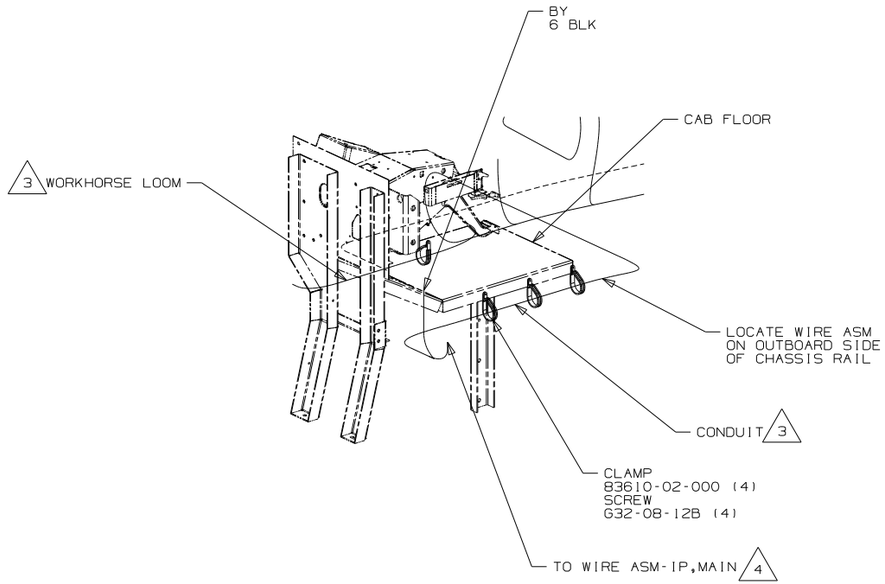
DO NOT SCALE DRAWING

TITLE: WIRING INSTL-CHASSIS

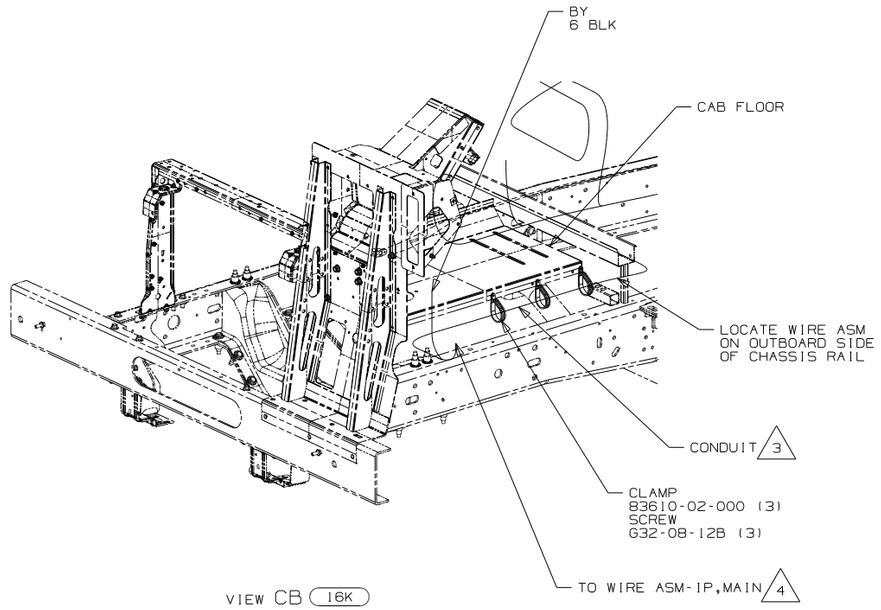
SHEET 2 PART NO 175626 REV

1 7/15/2010

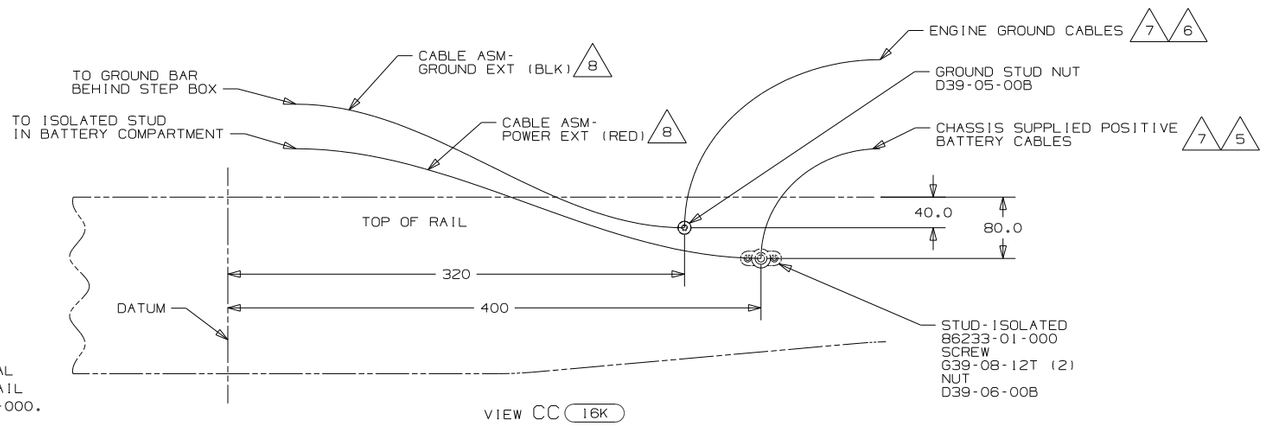
DWG NO 175626



VIEW CA (1PR) (1PE)



VIEW CB (16K)



VIEW CC (16K)

8 SEE BATTERY INSTL FOR ADDITIONAL INFORMATION.

7 SUPPLIED WITH CHASSIS

6 CUT CHASSIS SUPPLIED BATTERY GROUND CABLE 700MM FROM BATTERY TERMINAL AND ADD TERMINAL 8348-01-000 TO CUT END.

5 CUT CHASSIS SUPPLIED POSITIVE BATTERY CABLE 150MM FROM BATTERY TERMINAL END, DISCARD TERMINAL END AND ADD TERMINAL 113738-01-000 TO CUT END. COIL EXCESS CABLE ALONG FRAME RAIL JUST BEHIND THE RADIATOR AND TIE UP WITH TIE-WIRE 8343-04-000.

4 ROUTE WIRE THRU HOLE IN CAB FLOOR.

3 COVER WITH CONDUIT 41953-10-000 AND 41953-11-000 AS REQUIRED.

2. CONNECT CABLES TO COACH SIDE OF BATTERY DISCONNECT WHEN BATTERY DISCONNECT IS USED.

1. CUT OFF EXCESS END OF WIRE TIE.

NOTES:

(1PE) WORKHORSE 20,500 DSL 230HP

(1PR) WORKHORSE 22,000#-19.5 TIRE

(16K) FORD CHASSIS 22,000

(265) CODES/STANDARDS-CSA/CMVSS

(1B1) CODES/STANDARDS USA

(1B1) (265)

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

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

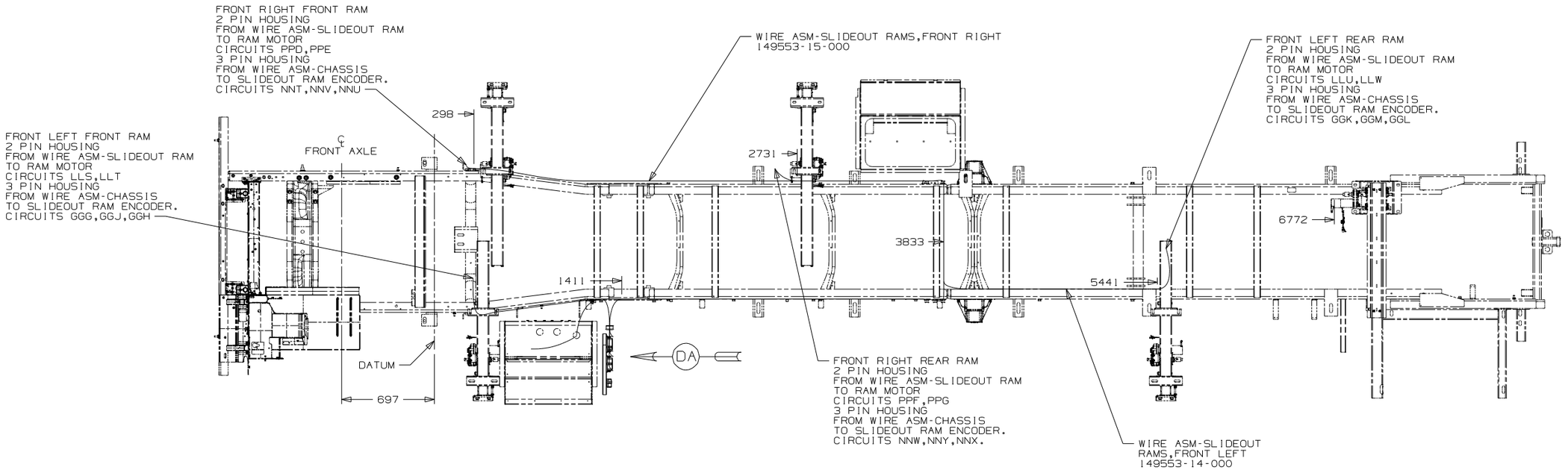
FIRST USED 11 D33C

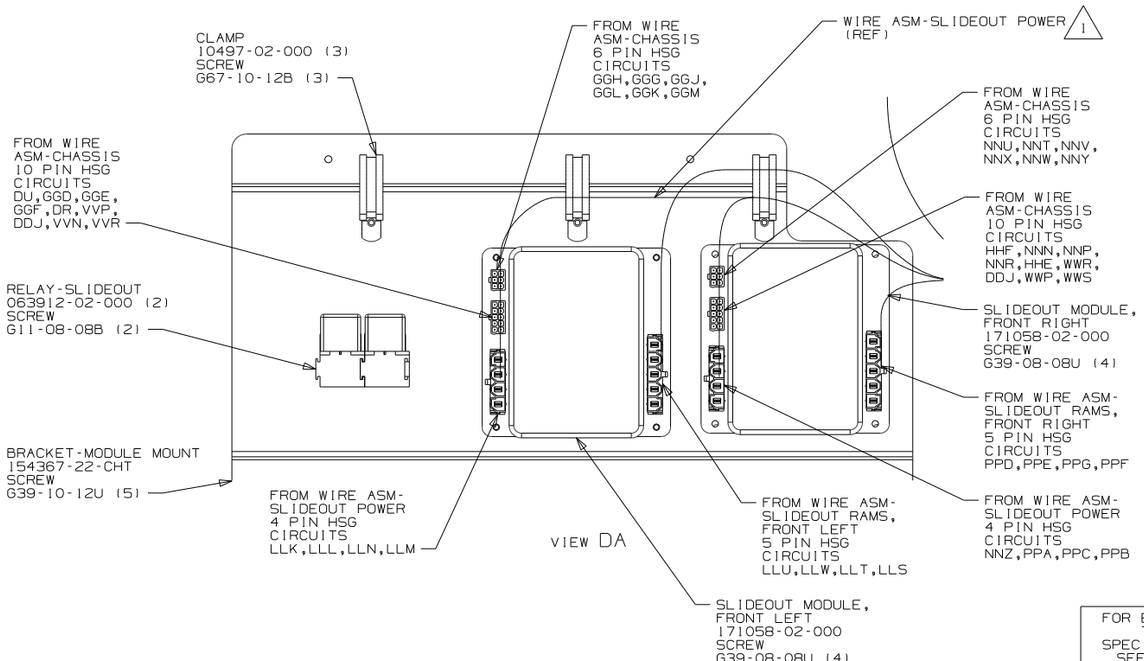
DO NOT SCALE DRAWING

TITLE: WIRING INSTL-CHASSIS

SHEET 3 | PART NO 175626 | REV

DWG NO 175626





1PR WORKHORSE 22,000#-19.5 TIRE
16K FORD CHASSIS 22,000
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

1B1 265 16K 1PR

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

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

FIRST USED	11 D33C
	DO NOT SCALE DRAWING
TITLE:	WIRING INSTL-CHASSIS
SHEET 4	PART NO 175626 REV

1 SEE CHASSIS ELECTRICAL BOX ASM FOR ADDITIONAL INFORMATION.

NOTES: