



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.

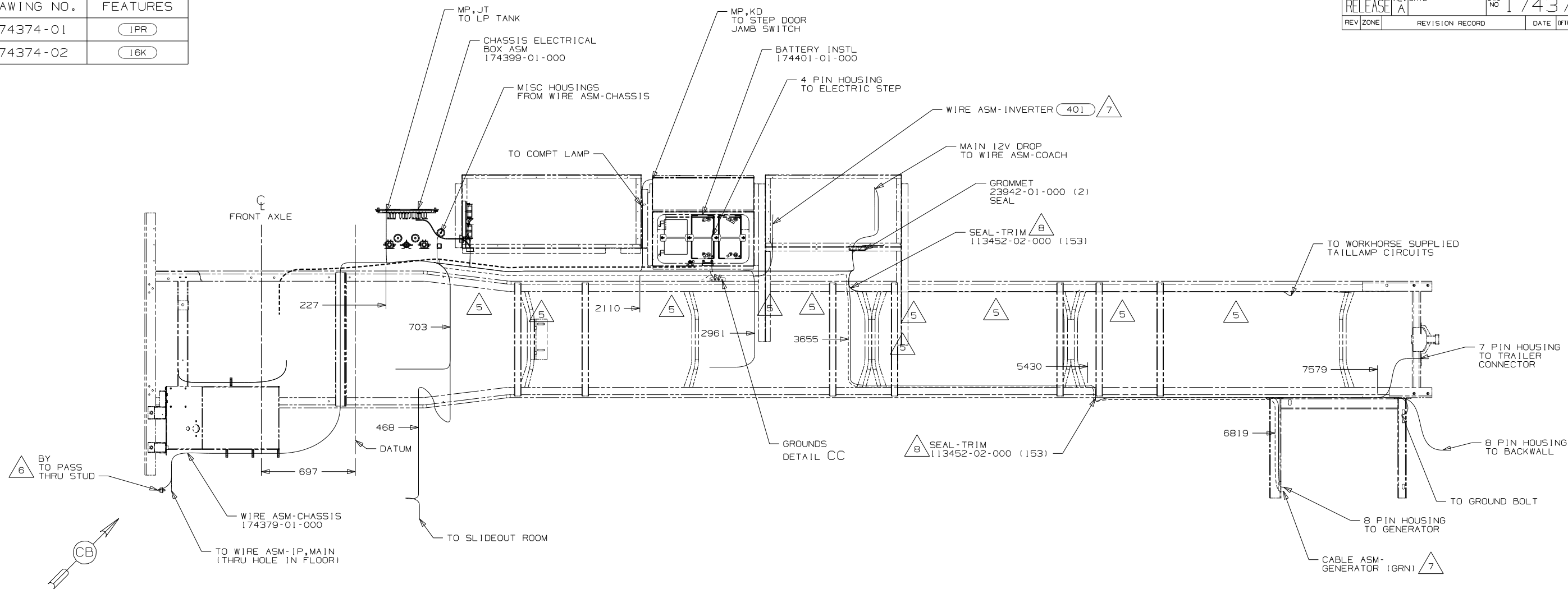


CAUTION

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.	FEATURES
174374-01	1PR
174374-02	16K

RELEASE	REV DATE	DWG NO	174374
REV ZONE	REVISION RECORD	DATE	DFTR-0116



- 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



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WINNEBAGO
INDUSTRIES, INC.

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	11 E32K
UNSPECIFIED TOLERANCES ARE:	MATERIAL:
WHOLE DIM (X, X1) ± 3	
ONE-PLACE (X, X1) ± 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 174374

REF: 1 2/22/2010

- 8 COVER SHARP EDGES WHERE WIRE CROSSES FRAME RAILS.
- 7 SEE BATTERY INSTL FOR ADDITIONAL INFORMATION.
- 6 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.
- 5 CLAMP 83610-01-000, SCREW G11-10-16B.

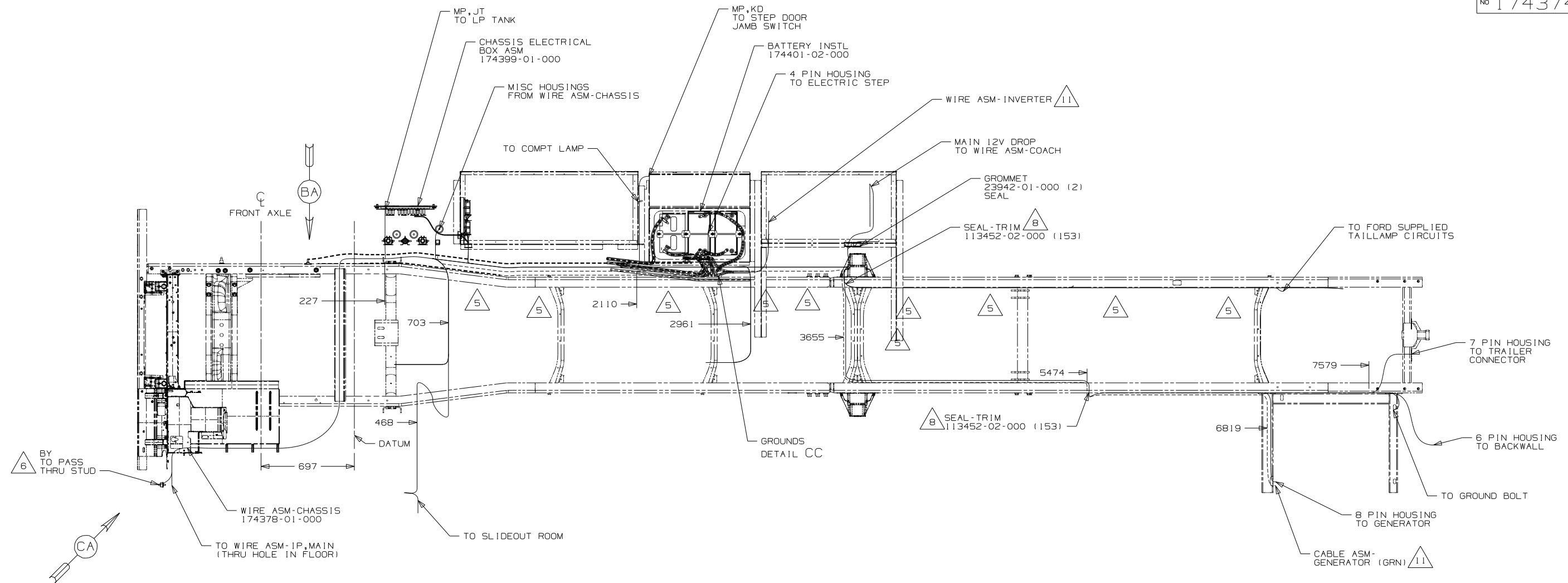
- 4. WIRE TIE 8343-04-000. FASTEN EVERY 600MM MINIMUM.
- 3. ALL DIMENSIONS ARE FROM DATUM UNLESS OTHERWISE SPECIFIED.
- 2. SECURE CONDUIT 41953, TAB AS REQUIRED, OVER ALL WIRES IN CONTACT WITH SHARP EDGES.

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

NOTES:

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

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

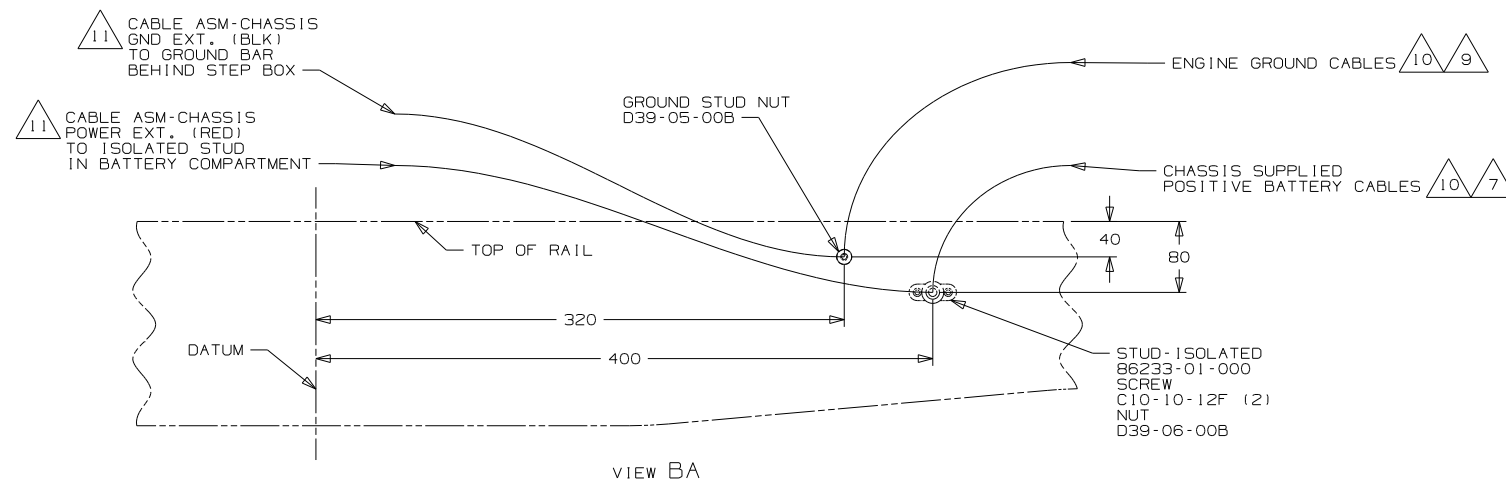


- 11 SEE BATTERY INSTL FOR ADDITIONAL INFORMATION.
- 10 SUPPLIED WITH CHASSIS
- 9 CUT CHASSIS SUPPLIED BATTERY CABLE 700MM FROM BATTERY TERMINAL AND ADD TERMINAL 8348-01-000 TO CUT END.
- 8 COVER SHARP EDGES WHERE WIRE CROSSES FRAME RAILS.
- 7 CUT CHASSIS SUPPLIED POSITIVE BATTERY CABLE 150MM FROM BATTERY TERMINAL END, DISCARD TERMINAL END AND ADD TERMINAL 113738-01-000 TO CUT END. COIL EXCESS ALONG FRAME RAIL JUST BEHIND THE RADIATOR AND TIE UP WITH WIRE TIE 8343-04-000.
- 6 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.
- 5 CLAMP 83610-01-000, SCREW G11-10-16B.

4. WIRE TIE B343-04-000. 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. LEGEND: _____ WINNEBAGO: - - - - - CABLE: _____ CHASSIS SUPPLIED WIRING.

NOTES:



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

	FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000
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16K FORD CHASSIS 22,000

265 CODES/STANDARDS-CSA/CMVSS

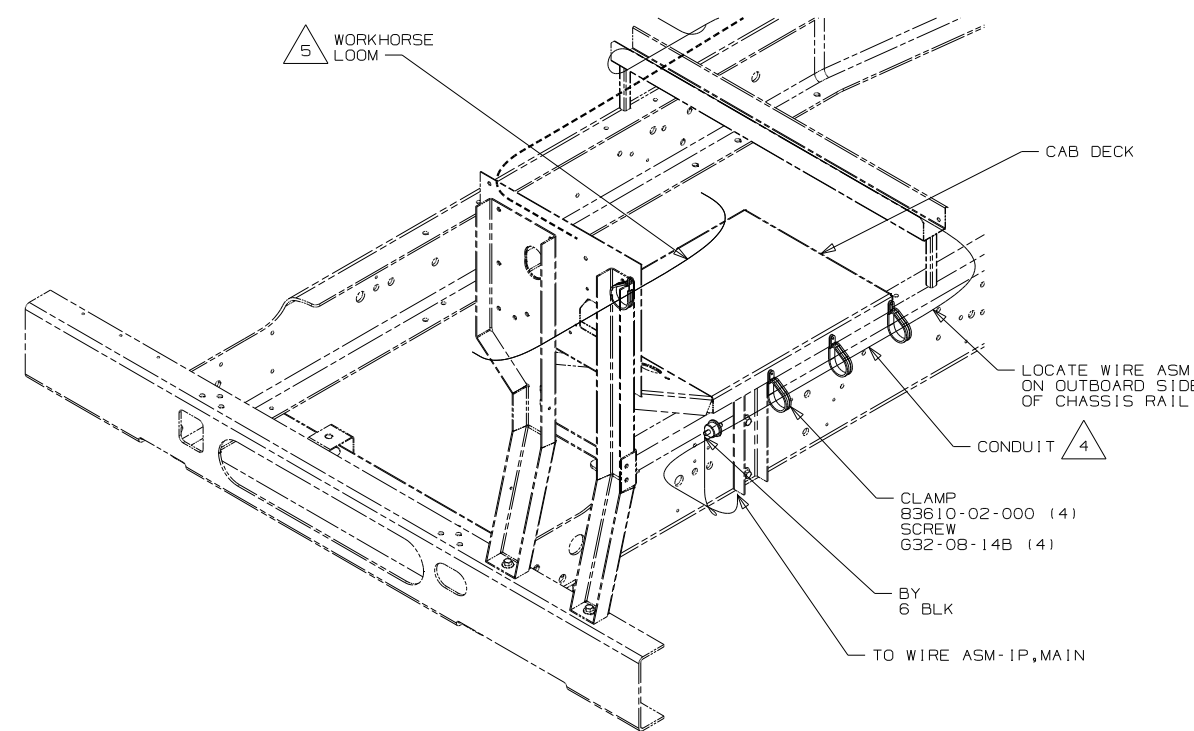
1B1 CODES/STANDARDS USA

1B1 265 16K

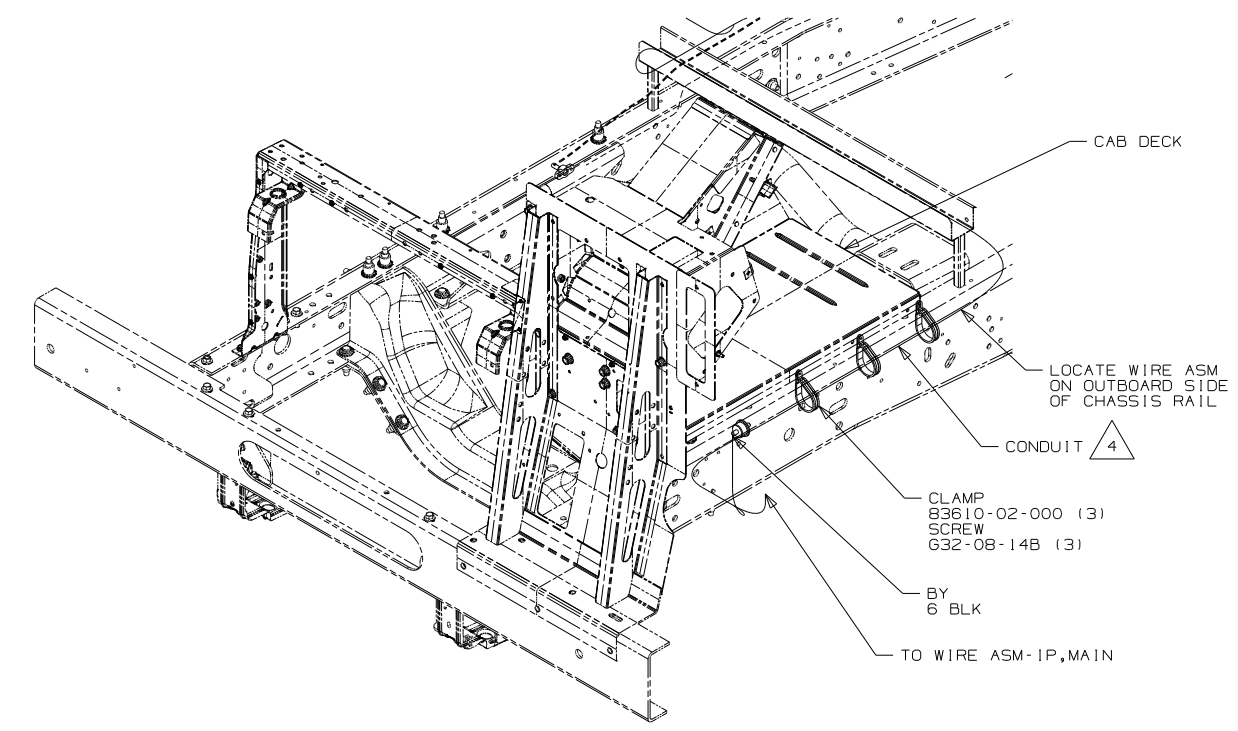
FIRST USED	11	E32K
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DO NOT SCALE DRAWING

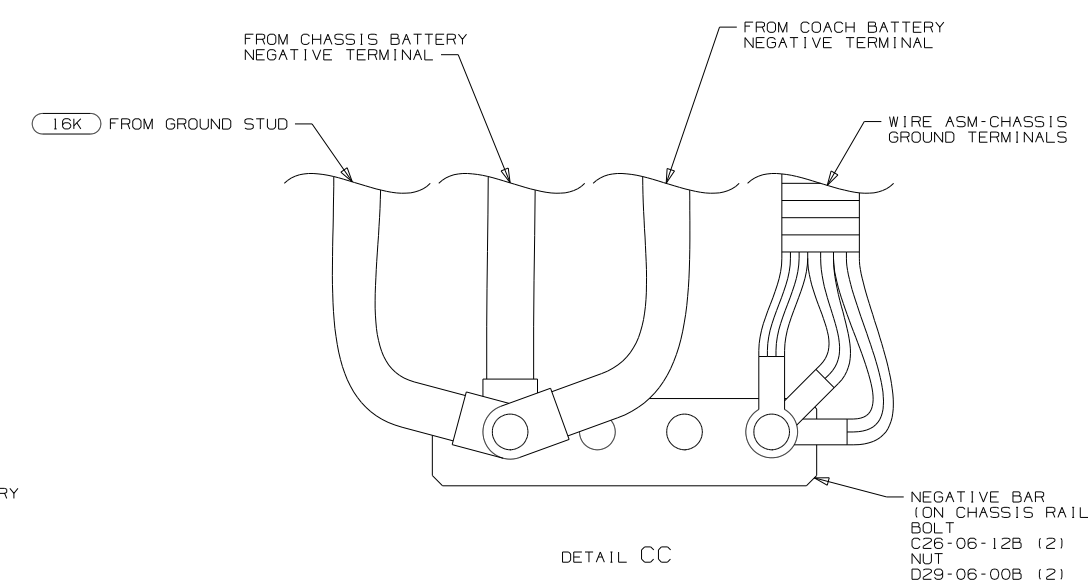
TITLE: WIRING INSTL-CHASSIS



VIEW CB (IPR)



VIEW CA (16K)



DETAIL CC

- 5 CLAMP WORKHORSE ENGINE HARNESS TO CAB DECK TO PROTECT HARNESS FROM DAMAGE.
- 4 COVER WITH CONDUIT 41953-10-000 AND 41953-11-000 AS REQUIRED.
3. CONNECT CABLES TO COACH SIDE OF BATTERY DISCONNECT WHEN BATTERY DISCONNECT IS USED.
2. ALL GROUND WIRE TO BE COVERED WITH TUBING 8041-02-000.
1. CUT OFF EXCESS END OF WIRE TIE.

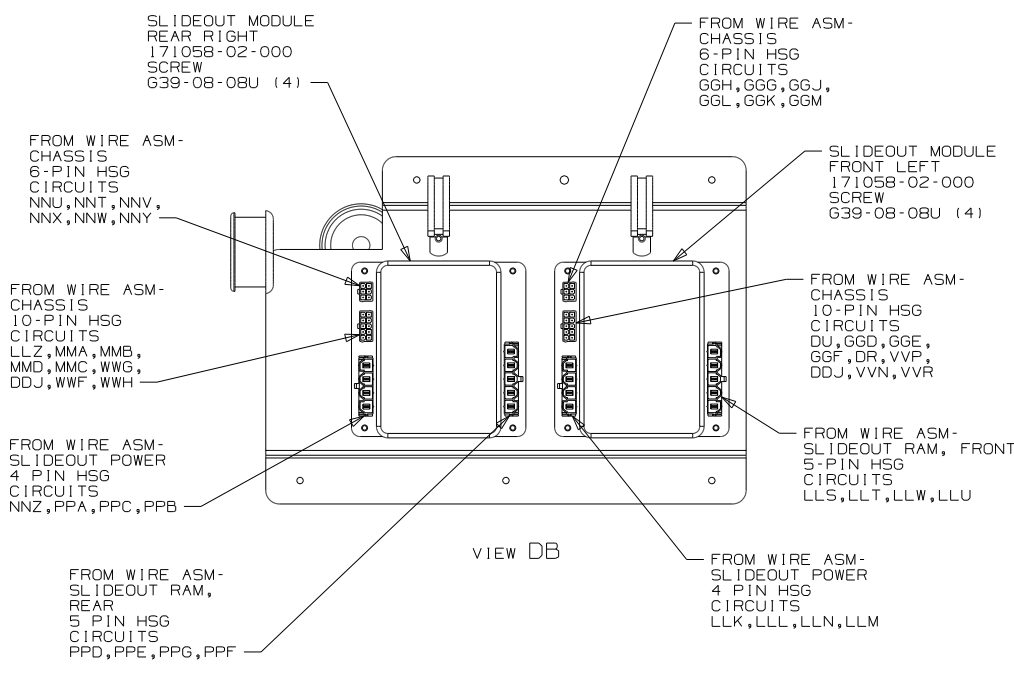
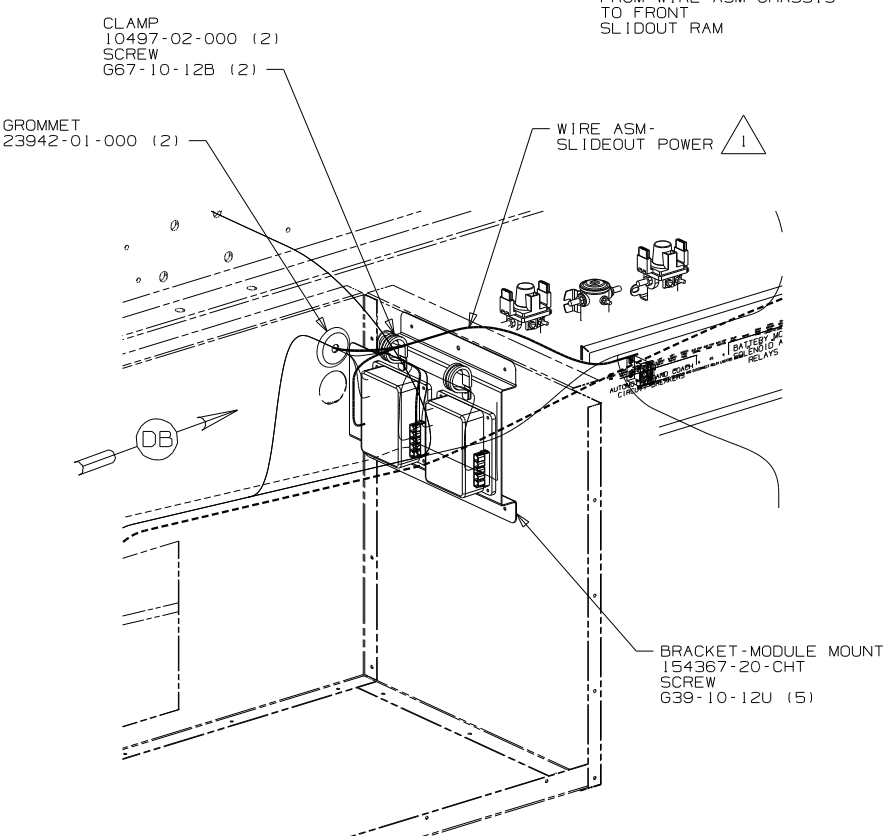
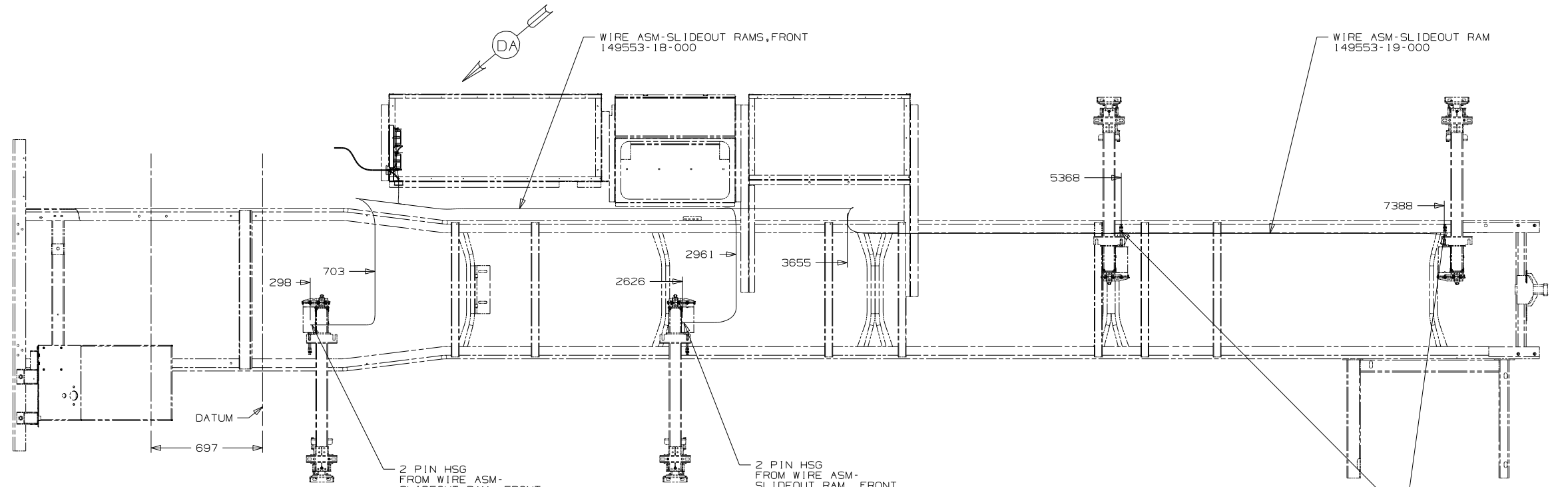
NOTES:

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

FIRST USED		11 E32K
DO NOT SCALE DRAWING		
TITLE:		WIRING INSTL-CHASSIS
SHEET 3	PART NO	174374

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

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



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

FIRST USED		11 E32K
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TITLE:		WIRING INSTL-CHASSIS
SHEET 4	PART NO	174374

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

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

NOTES:
1 SEE CHASSIS ELECTRICAL BOX ASM FOR ADDITIONAL INFORMATION.