

CHASSIS ELECTRICAL BOX ASM  
000013520 / 31170101000

MISC HOUSINGS  
FROM WIRE ASM-CHASSIS  
ROUTED THROUGH REAR  
HOLE IN COMPT

MP.KD  
TO STEP DOOR  
JAMB SWITCH

CABLE ASM- (YEL)  
COACH BATTERY DISCONNECT SUPPLY

1 CABLE ASM- (RED)  
CHASSIS BATTERY  
DISCONNECT SUPPLY

GROMMET  
23942-02-000  
SEAL

4 PIN HOUSING  
TO ELECTRIC STEP

BATTERY INSTL  
000013566 / 31171701000

MP.JT  
TO LP TANK

GROMMET  
23942-01-000 (2)  
SEAL

MAIN DROP  
TO WIRE ASM-COACH

110V YEL

SEAL-TRIM  
113452-02-000 (153) 8

SEAL-TRIM  
113452-02-000 (153) 8

TO FORD SUPPLIED  
TAILLAMP CIRCUITS

1 CABLE ASM- (RED)  
STARTER

CABLE ASM- (BLU)  
LEVELING SYSTEM

2 PIN HSG  
TO WIRE ASM-  
HEADLAMPS

6 BY  
TO CHASSIS  
FUSE PANEL

7 PIN HOUSING  
TO TRAILER  
CONNECTOR

TO GROUND BOLT

6 PIN HOUSING  
TO BACKWALL

CABLE ASM (GRN)  
GENERATOR 1

8 PIN HOUSING  
TO GENERATOR

FRONT AXLE  
DATUM

WIRE ASM-CHASSIS  
000013356 / 30321201000

WIRE MARKED  
WITH YELLOW TAPE  
TO LEFT FRONT  
SLIDEROOM  
MOTOR 2

GROUNDS  
DETAIL BB

WIRE MARKED WITH  
GREEN TAPE  
LEFT FRONT SLIDEROOM  
MOTOR 1

COIL WIRE DROP TO  
SLIDEOUT ROOM HERE  
FOR FUTURE ROUTING  
IN MHP

TO WIRE ASM-IP,MAIN  
(THRU HOLE IN FLOOR)

GROMMET  
23942-01-000  
SEAL

CABLE ASM (BLU)  
LEVEL SYSTEM POWER CABLE

ENGINE GROUND CABLES 10 9

GROUND STUD NUT  
D39-05-00B

TOP OF RAIL

CABLE ASM- (BLK)  
CHASSIS GROUND EXT (REF)

TO GROUND BAR  
BEHIND STEP BOX

CHASSIS SUPPLIED  
POSITIVE BATTERY  
CABLES 10 7

DATUM

FUSE HOLDER  
188460-01-000  
FUSE-200A  
188461-05-000  
SCREW  
G42-04-16U (2)

TO CHASSIS  
BATTERY  
POSITIVE POST

VIEW AA

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

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

- NOTES:
- 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 RADIATOR AND TIE UP WITH TIE-WIRE 8343-04-000.
  - 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 INSTL FOR ADDITIONAL INFORMATION.

265 CODES/STANDARDS-CSA/CMVSS  
1B1 CODES/STANDARDS USA

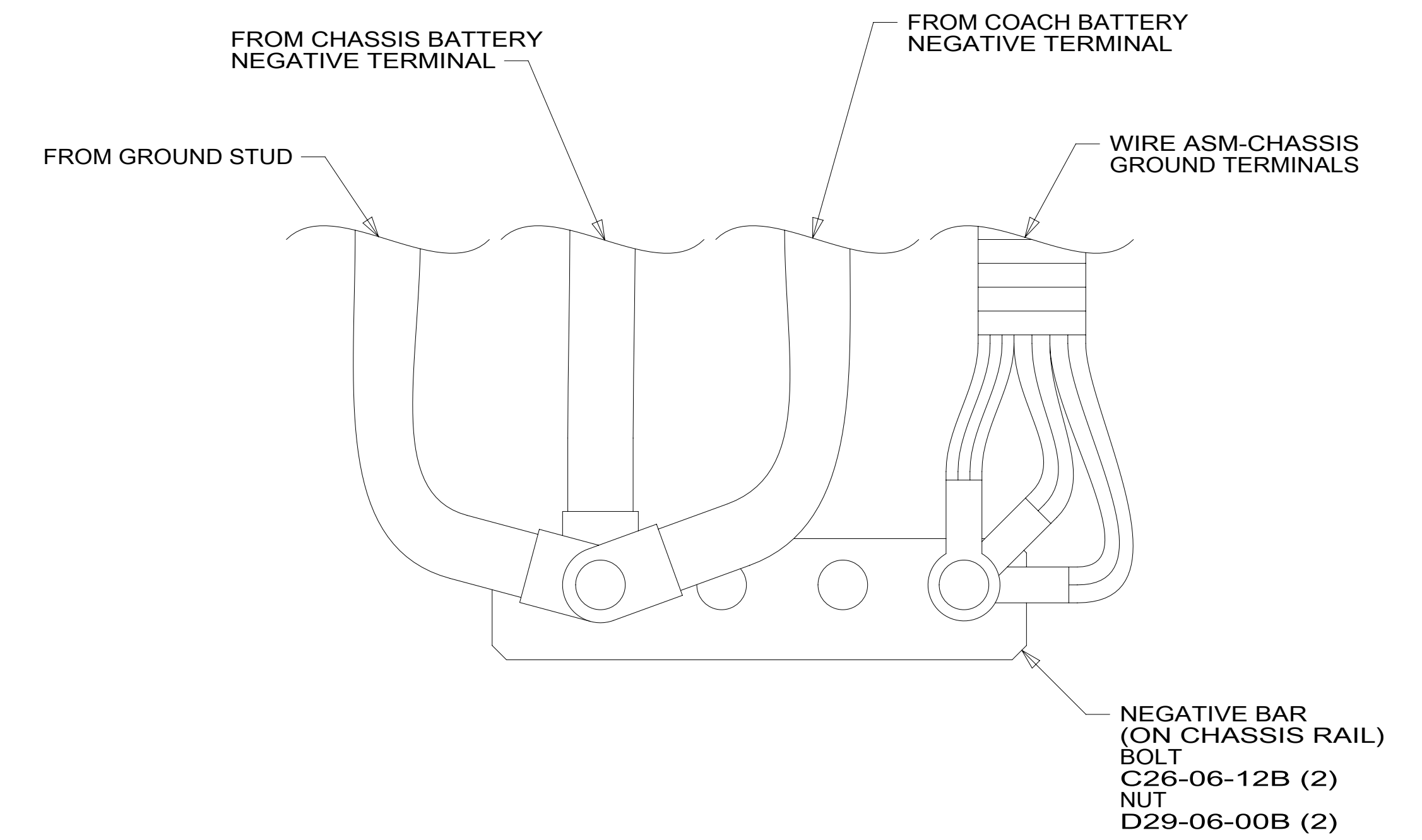
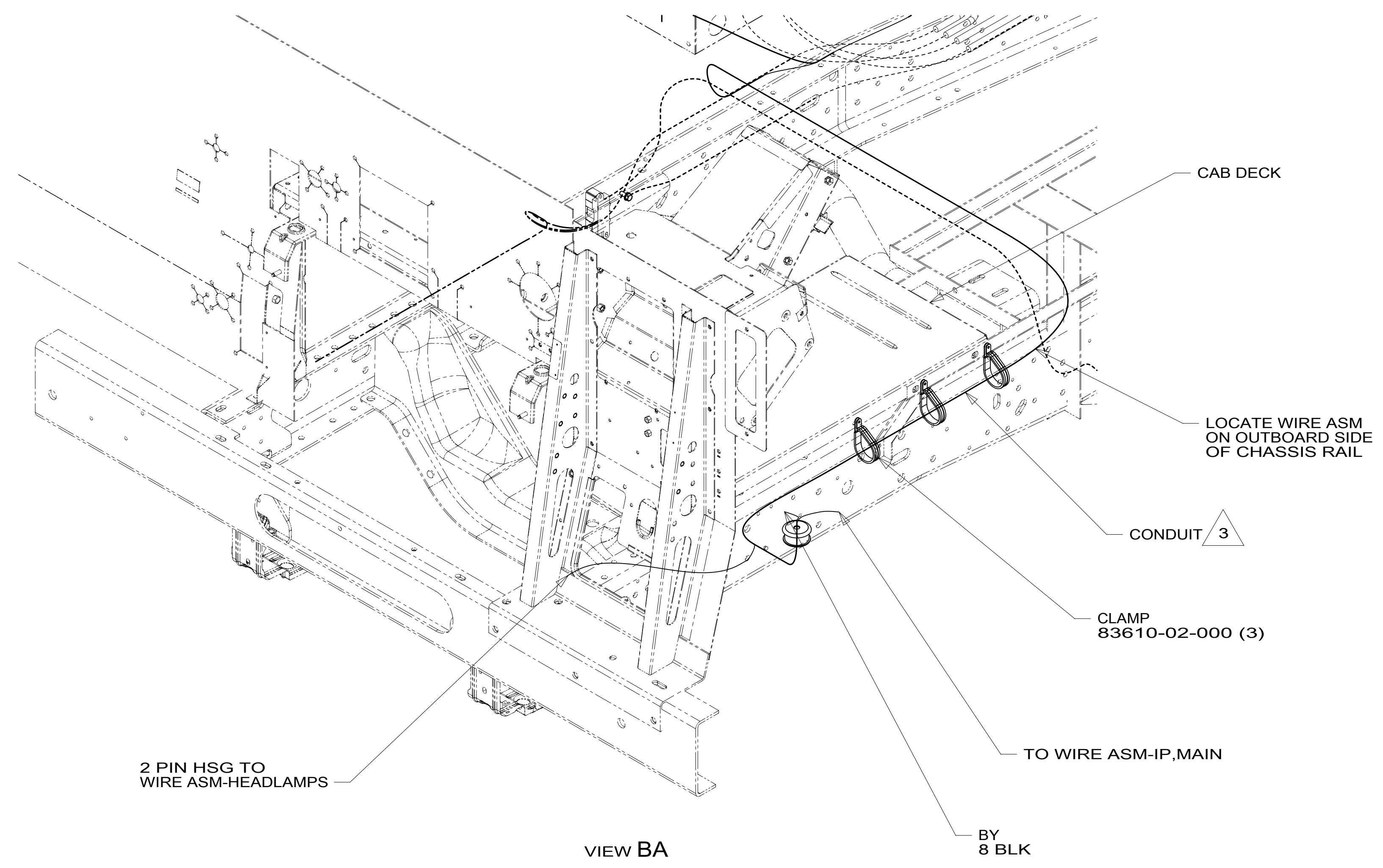
1B1 265



DSNR:		ALL DIMENSIONS ARE IN MILLIMETERS	
DIFTR:		MATERIAL:	
UNSPECIFIED TOLERANCES:			
WHOLE DIM (X)	3		
ONE-PLACE (X.X)	1.5		
TWO-PLACE (X.XX)	0.50		
ANGLE	1°		
REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES		WEIGHT: (LBS)	FIRST USED:
DESCRIPTION: <b>WIRING INSTL-CHASSIS</b>			
SHEET: 1 OF 2	ITEM/PART NO: 000013345 / 30321001000	REV	
REF:		1 12-Dec-2016	

8 7 6 5 4 3 2 1

D  
C  
B  
A



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:

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

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

265 CODES/STANDARDS-CSA/CMVSS  
1B1 CODES/STANDARDS USA

DESCRIPTION:		1B1	265
<b>WIRING INSTL-CHASSIS</b>			
SHEET:	ITEM/PART NO.:	REV	
2 OF 2	000013345 / 30321001000		

8 7 6 5 4 3 2 1 12-Dec-2016