

4 PIN HOUSING TO ELECTRIC STEP  
 BATTERY INSTL 301326-01-000  
 MAIN DROP TO WIRE ASM-COACH  
 GROMMETS  
 DETAIL BB  
 GROMMET 023942-01-000

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

MP, JT TO LP TANK

TO FORD SUPPLIED TAILLAMP CIRCUIT

TO GROUND BOLT

7 PIN HSG TO TRAILER CONNECTOR

600 DROP JM, JJ, JB, JH TO FURNACE

6 PIN HSG TO BACKWALL

TO LEFT SLIDEOUT REAR MOTOR

CABLE ASM-GENERATOR GND (BLK) TO GROUND STUD 4

8 PIN HOUSING TO GENERATOR

GROMMET 023942-01-000

CABLE ASM-GENERATOR (GRN) 4

TO SLIDEOUT CONTROL MODULE

GROMMET 023942-02-000

TO WIRE ASM-ELECTRICAL BOX

CHASSIS ELECTRICAL BOX ASM 194158-01-000

GROMMET 023942-01-000

LEVELING SYSTEM POWER CABLE

FRONT AXLE

TO FRONT LEFT SLIDEOUT FRONT MOTOR

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

BY TO PASS THRU STUD 6

(RED, YEL, PUR) TO CHASSIS ELECTRICAL BOX (BLU)

CABLE ASM- (BLU) LEVELING SYSTEM POWER CABLE

TOP OF RAIL

DATUM

GROUND STUD NUT D39-05-00U

50

CHASSIS SUPPLIED YEL & BLK/ORG CABLES 10 7

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

CHASSIS SUPPLIED RED CABLE 10 7

ENGINE GROUND CABLES

TO CHASSIS BATTERY POSITIVE POST

TO GROUND BAR BEHIND STEP BOX

CABLE ASM (BLK) CHASSIS GROUND EXT (REF)

VIEW AA

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

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

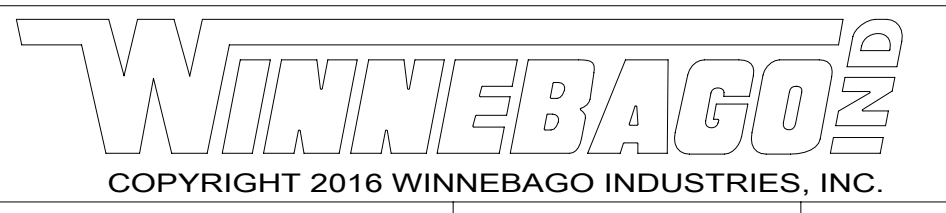
- 10 SUPPLIED WITH CHASSIS
- 9 CUT CHASSIS SUPPLIED BATTERY CABLE 700MM FROM BATTERY TERMINAL AND ADD TERMINAL 8348-01-000 TO CUT END.
- 8 COVER SHARP EDGES WHERE WIRE CROSSES FRAME RAILS.
- 7 CUT CHASSIS SUPPLIED POSITIVE BATTERY CABLE 150 MM FROM BATTERY TERMINAL END, DISCARD TERMINAL END AND SEPARATE WIRES. ADD TERMINAL 8348-01-000 AND HEAT SHRINK 176567-04-000 TO RED CABLE (CHASSIS STARTER) AND COMBINE YELLOW (CHASSIS POWER DISTRIBUTION) AND BLACK/ORANGE (CHASSIS ALTERNATOR) WIRES TOGETHER AND ADD TERMINAL 8348-01-000 AND HEAT SHRINK 176567-02-000. COIL EXCESS CABLE 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 SEE BATTERY INSTALLATION FOR ADDITIONAL INFORMATION.

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

NOTES:

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

1B1 265

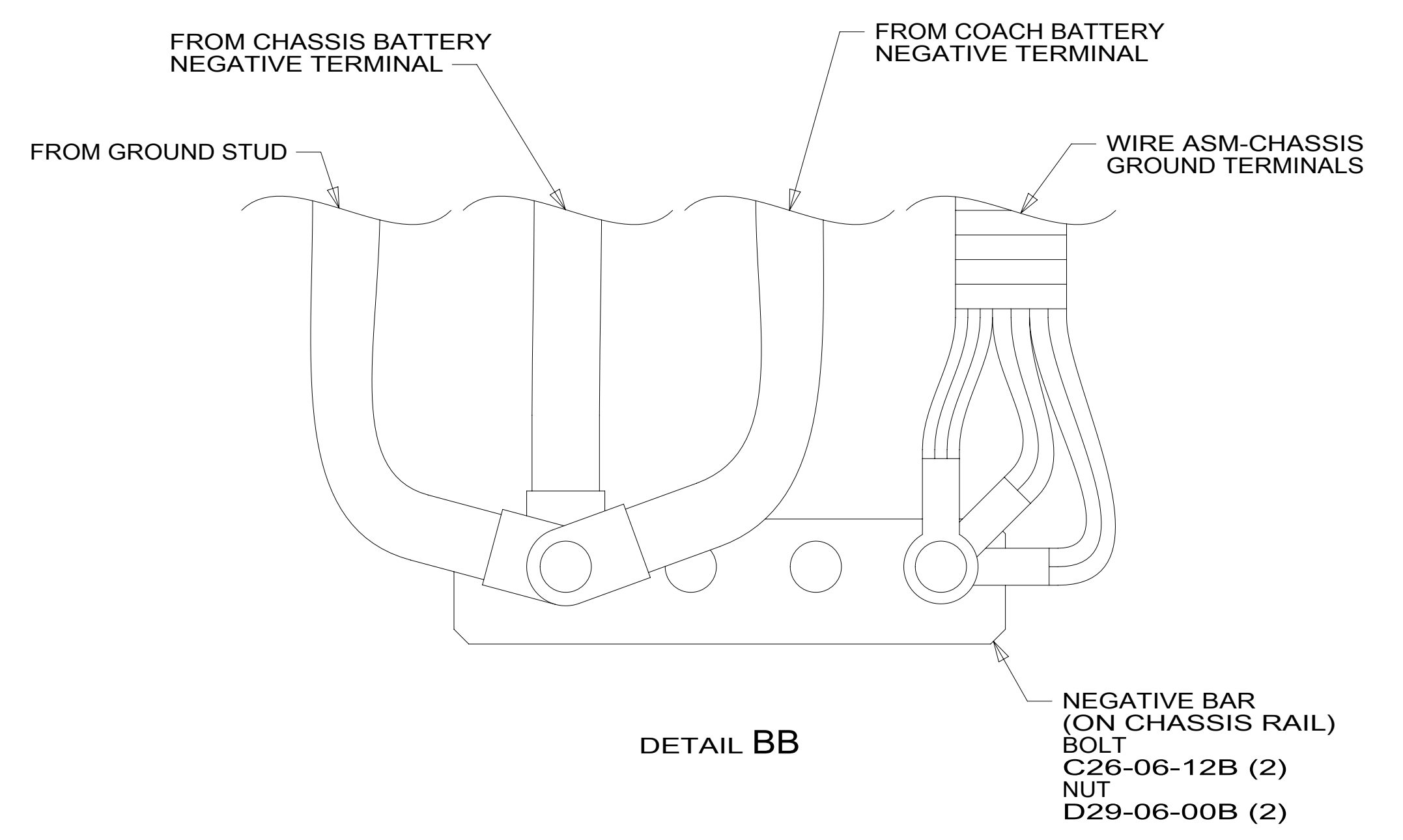
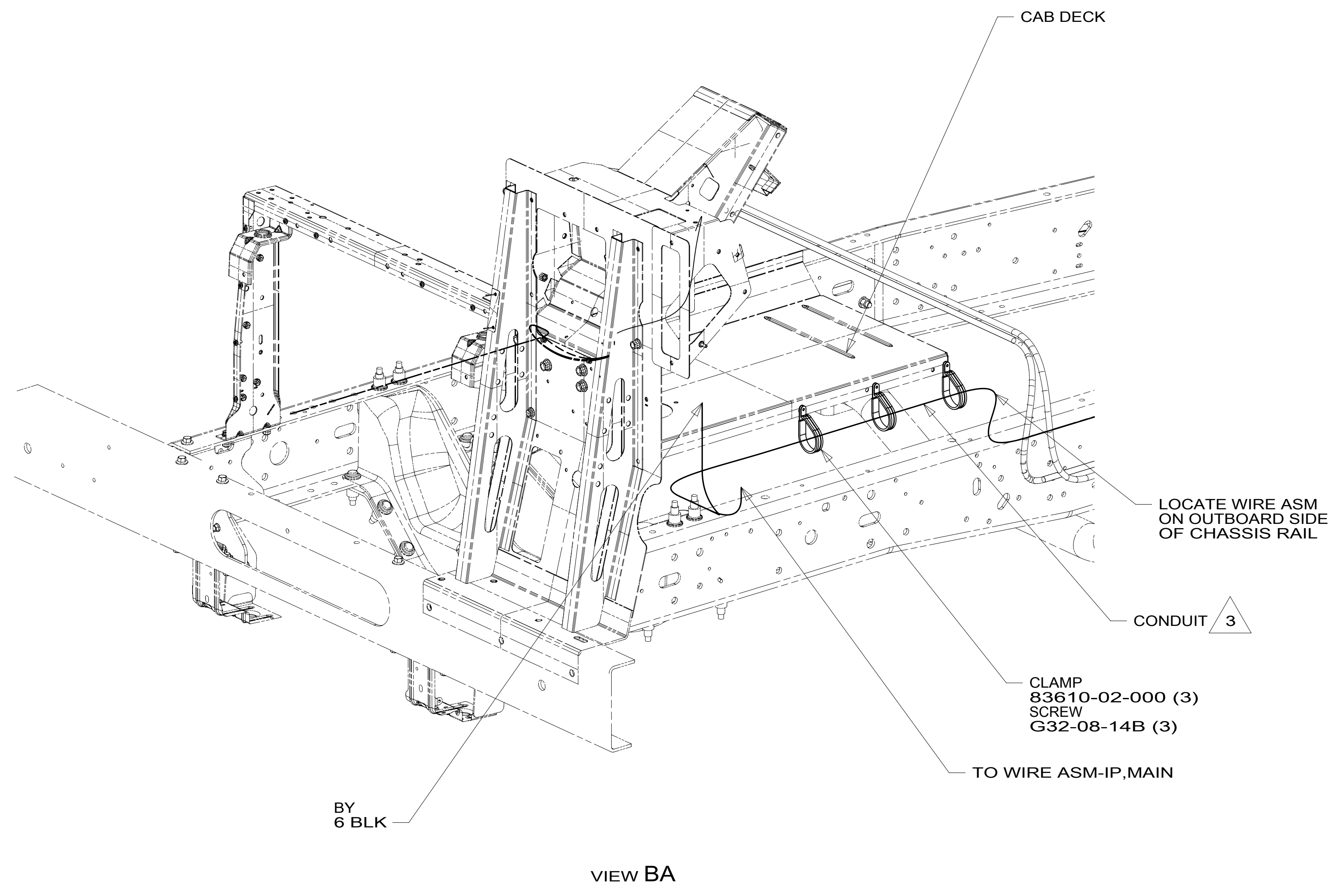


DSNR:		ALL DIMENSIONS ARE IN MILLIMETERS	
DIFFR:			
UNSPECIFIED TOLERANCES:		MATERIAL:	
WHOLE DIM (X)	3	X	
ONE-PLACE (X.X)	1.5	X	
TWO-PLACE (X.XX)	0.50	X	
ANGLE	1°	X	
REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES		WEIGHT: (LBS)	FIRST USED:
		X	

DESCRIPTION: <b>WIRING INSTL-CHASSIS</b>		
SHEET: 1 OF 2	ITEM/PART NO: 000212552 / 30126301000	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	000212552 / 30126301000	

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