

RECALL 08V-622 - KIT 25-FL539-000	RELEASE NUMBER	REV LTR	REVISION DESCRIPTION	BY	DATE	APPD
	P34704-02	A	INITIAL RELEASE	JPM	05/21/08	EPR
	P34704-06	B1	PG 2: WASHER PART NUMBER WAS 61371314 / 23-10900-028	JPM	08/11/08	EPR
		B2	PG 8: ADD BODY FASTENING NOTE			
		B3	PG 8: ROTATE CABLE CLAMPING BRACKET 180°			
		B4	PG 9: MOVE DISCONNECT BRACKET TO TOP OF RAIL FLANGE			
	P37334-01	C	PG9: ADDED "IF PRESENT ON VEHICLE" TO NOTE	MDP	02/12/09	EPR

- 1 APPLY RED INSULATING VARNISH TO ALL RING TERMINAL CONNECTIONS.
- 2 The Body and Chassis Master Cut Off Switches will no longer be usable, they should be removed and discarded.
TBB 61201002 Hole Plug Blank has been supplied to install in place of the switch.

ITEM NUMBER TBBN150511	DESCRIPTION INSTL-PWR,MFJB,BRKT,SVCE,HDX	DAIMLER		Daimler Trucks North America	
		THE INFORMATION CONTAINED HEREIN IS PROPRIETARY DATA, AND IS NOT FOR DISSEMINATION OR DISCLOSURE, IN WHOLE OR IN PART, FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT IS SUBMITTED, EXCEPT AS AUTHORIZED IN WRITING BY DAIMLER TRUCKS NORTH AMERICA LLC.			
		MATERIAL APPROVAL*	DATE	MFG ENG/PURCH AGENT	DATE
		E.REYNOLDS	05/21/08	.	.
		DRAWN BY	DATE	CHECKED BY	DATE
J.MARCUS	05/21/08	A.HUCKEY	05/21/08		
RESPONSIBLE ENGINEER	DATE	APPROVED BY	DATE		
J.MARCUS	05/21/08	E.REYNOLDS	05/21/08		
DESCRIPTION					
INSTL-PWR,MFJB,BRKT,SVCE,HDX					
SUPPLEMENTAL DESCRIPTION					
285A1					
ITEM/DRAWING NUMBER			REVISION LETTER	PAGE	
TBBN150511			C	1 of 9	

ITEM	TBB PART NUMBER	FTL PART NUMBER	DESCRIPTION	QUANTITY
001	148338	TBBN148338	MFJB-ASSY,3 POS,150,150,BLANK	1
002	148878	TBBN148878	BRKT-PWR,MFJB,3 POS,DPS FTBRNT	1
003	148879	TBBN148879	COVER-PWR,MFJB,3 POS,BRKT	1
004	61370058	23-09336-007	NUT-HEX,CLRLK,5/16-18	2
005	61370504	23-13175-105	NUT-HEX,PT,5/16-18,C,CD,.336	3
006	62360291	TBB62360291	BRKT-MTG,TUBE CLAMP,1.5X2.75	1
007	61370825	23-11747-100	SCREW-CAP,HEX,3/8-16,GR8,ZN,1"	1
008	61370350	23-09114-002	WASHER-HRDN,0.41X0.81X.080,ZN	1
009	61370041	23-13175-106	NUT-HEX,PT,3/8-16,C,CD,.337	1
010	61480487	23-11357-016	CLAMP-HOSE,SGL,CUSH,1.00,SLOT	1
011	61370802	23-11743-075	SCREW-CAP,HEX,1/4-20 UNC	1
B1 012	27150385	23-10900-025	PLAIN WASHER, 0.281 X 0.625 X 0.065	2
013	61370078	23-09336-006	NUT-HEX,CLRLK,1/4-20	1
014	150891	TBBN150891	BRKT-FLAT,FUEL FITTING ADAPT	1
015	61370642	23-11751-125	SCREW-CAP,HEX,1/2-13,GR8,ZN	2
016	61370352	23-09114-003	WASHER-HRDN,0.53X1.06X.177,ZN	2
017	61370043	23-13175-108	NUT-HEX,PT,1/2-13,C,CD,.448	2

ITEM/DRAWING NUMBER

TBBN150511

REVISION LETTER

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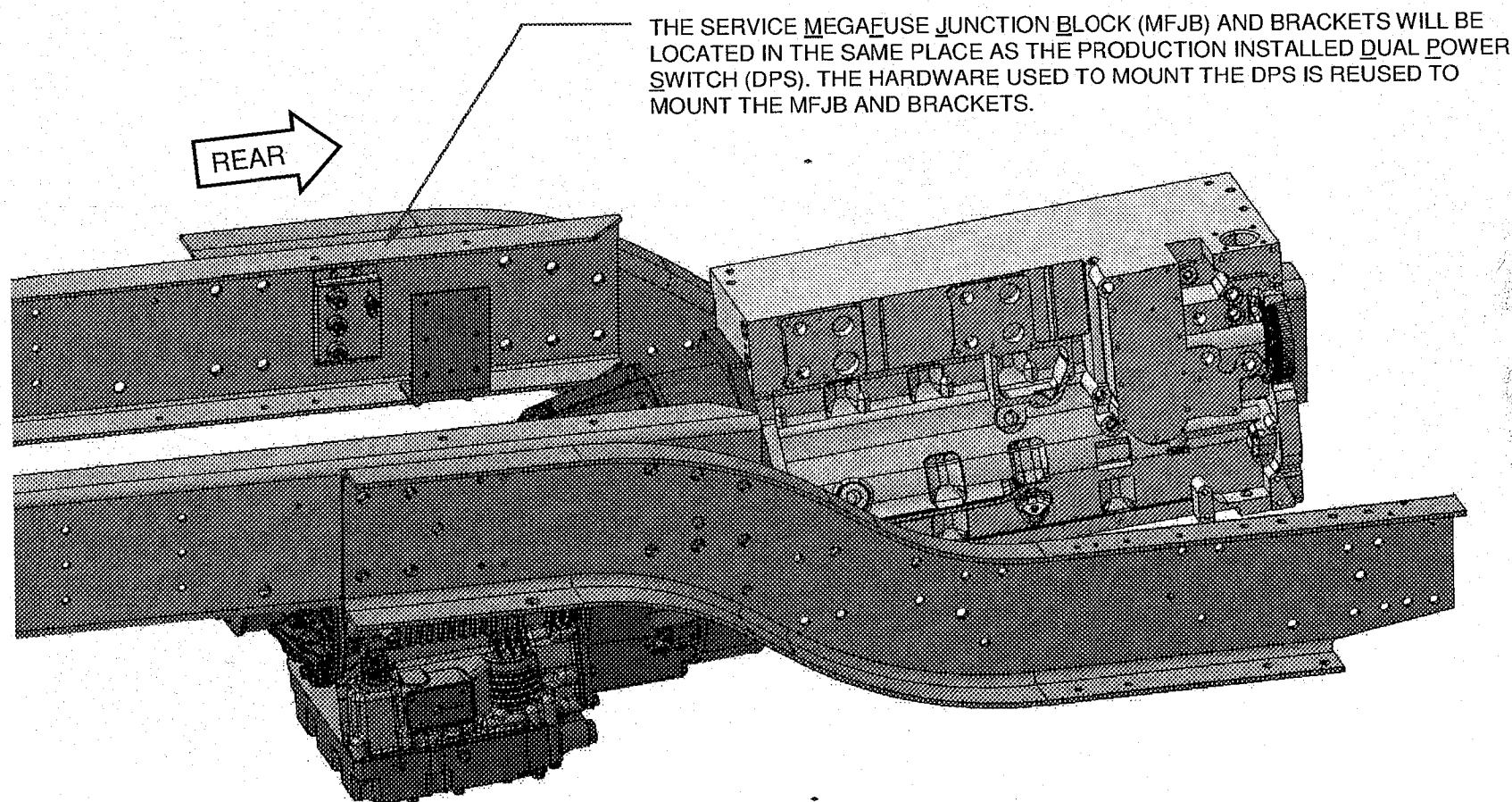
PAGE

2 of 9

CHASSIS LOCATION

WARNING

DISCONNECT THE BATTERIES BEFORE REMOVING THE DPS.
DO NOT RECONNECT THE BATTERIES UNTIL THE MFJB COVER IS INSTALLED.



0.178 x 1

ITEM/DRAWING NUMBER

TBBN150511

REVISION LETTER

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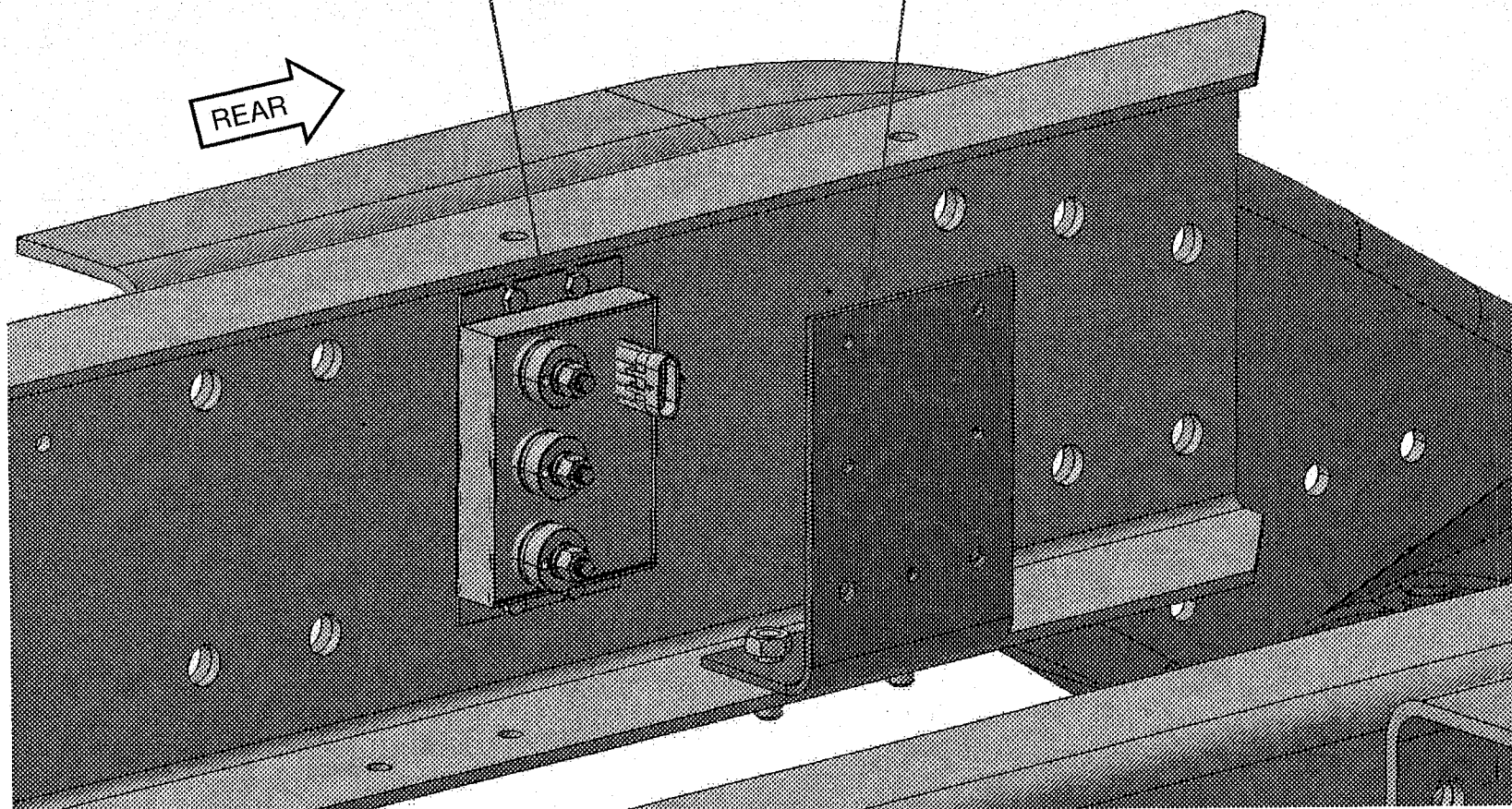
PAGE

3 of 9

DPS REMOVAL

REMOVE THE DPS FROM THE
FRAME RAIL. SAVE THE HARDWARE
TO MOUNT THE MFJB BRACKET AND
COVER.

REMOVE THE FUEL AND AIR QUICK DISCONNECT
BRACKET FROM THE FRAME RAIL. IT WILL BE
RELOCATED TO PROVIDE CLEARANCE BETWEEN
AIR/FUEL LINES AND THE MFJB COVER. DO NOT
REMOVE ANY AIR OR FUEL LINES ATTACHED TO
THE BRACKET.

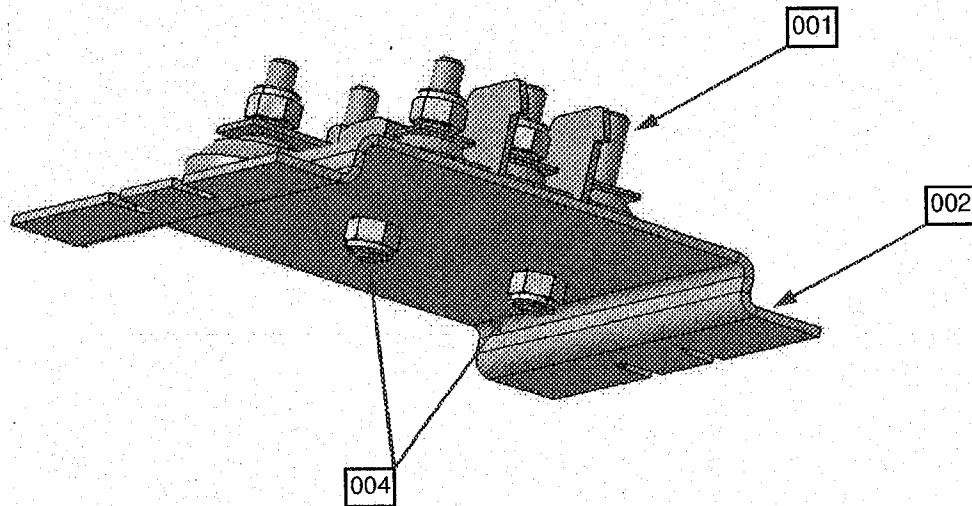


ITEM/DRAWING NUMBER
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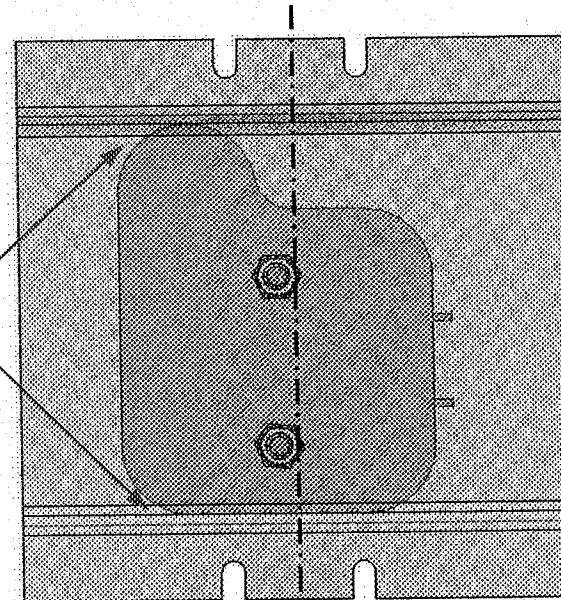
PAGE
4 of 9

MFJB TO BRACKET



MFJB TORQUE:
18-23 N-m (8-10 FT-LB) FOR REAR MOUNTING NUTS

ORIENT SO THAT MFJB DOESN'T HANG OVER EDGES OF BRACKET.



BOTTOM VIEW – BRACKET IS TRANSPARENT

ITEM/DRAWING NUMBER

TBBN150511

REVISION LETTER

C

PAGE

5 of 9

MFJB/BRACKET ON RAIL

2. ATTACH THE BODY AND CHASSIS POWER CABLES TO THE MFJB FUSES.

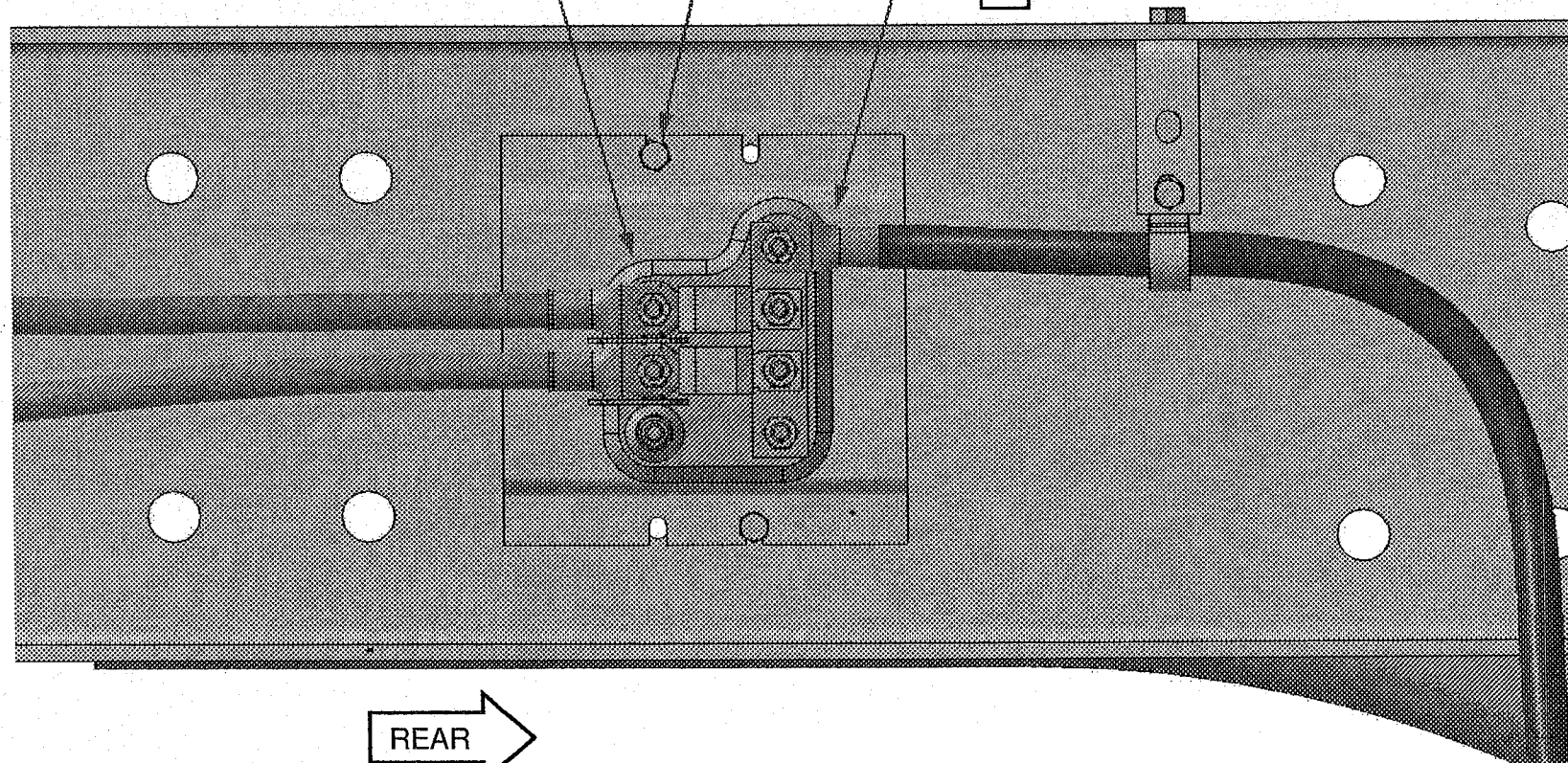
MFJB TORQUE:
11-13 N-m (8-9.5 FT-LB) FOR FUSE NUTS

005 X2

1. REUSE THE DPS HARDWARE TO INSTALL THE MFJB/BRACKET ASSEMBLY ON THE RAIL. INSTALL ONLY THE TWO BOLTS SHOWN. THE COVER WILL USE THE OTHER TWO HOLES.
TORQUE:
18-23 N-m (8-10 FT-LB)

3. ATTACH THE SUPPLY CABLE COMING FROM THE STARTER.

005



ITEM/DRAWING NUMBER

TBBN150511

REVISION LETTER

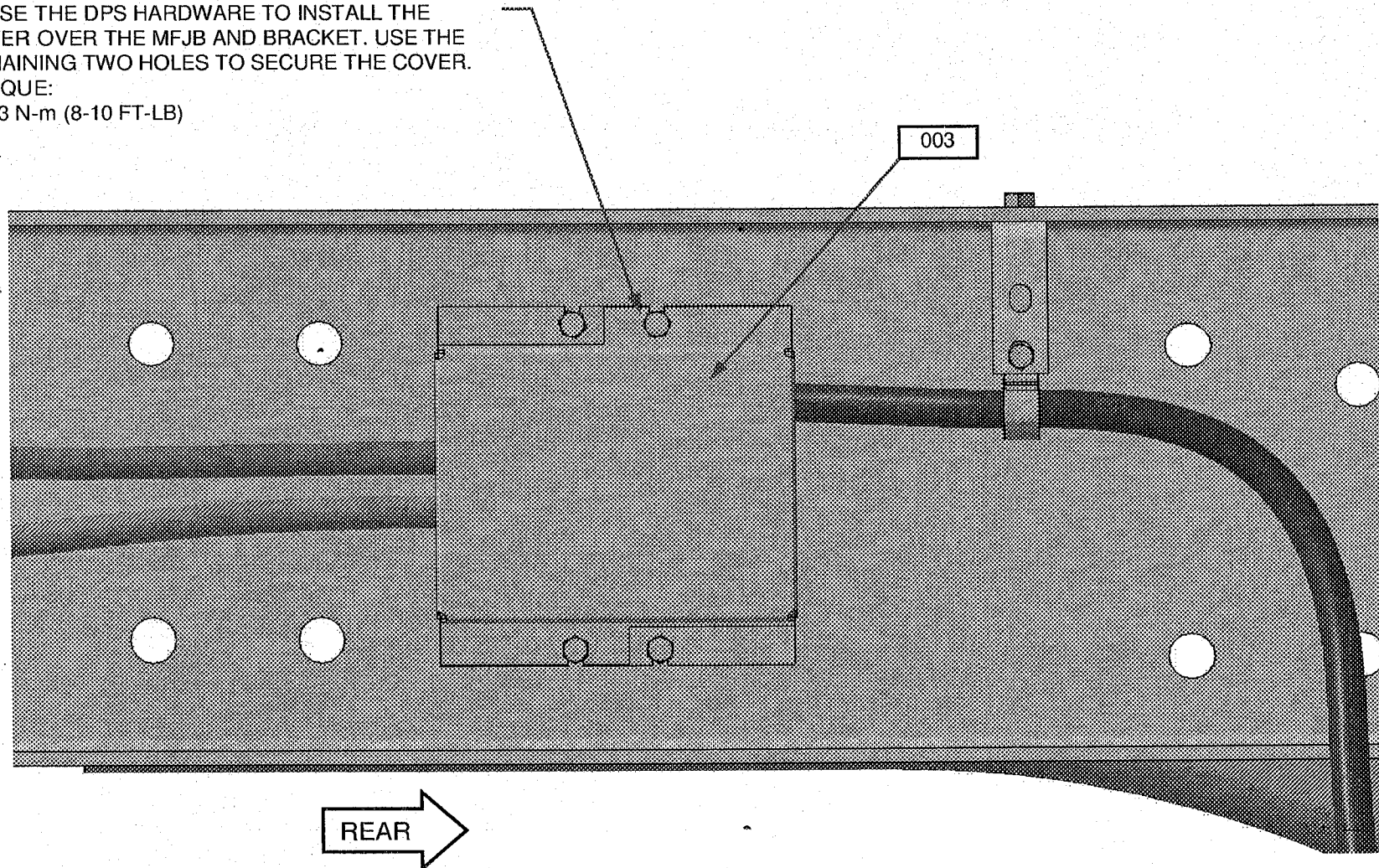
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PAGE

6 of 9

COVER INSTALLED

REUSE THE DPS HARDWARE TO INSTALL THE
COVER OVER THE MFJB AND BRACKET. USE THE
REMAINING TWO HOLES TO SECURE THE COVER.
TORQUE:
18-23 N-m (8-10 FT-LB)



ITEM/DRAWING NUMBER

TBBN150511

REVISION LETTER

C

PAGE

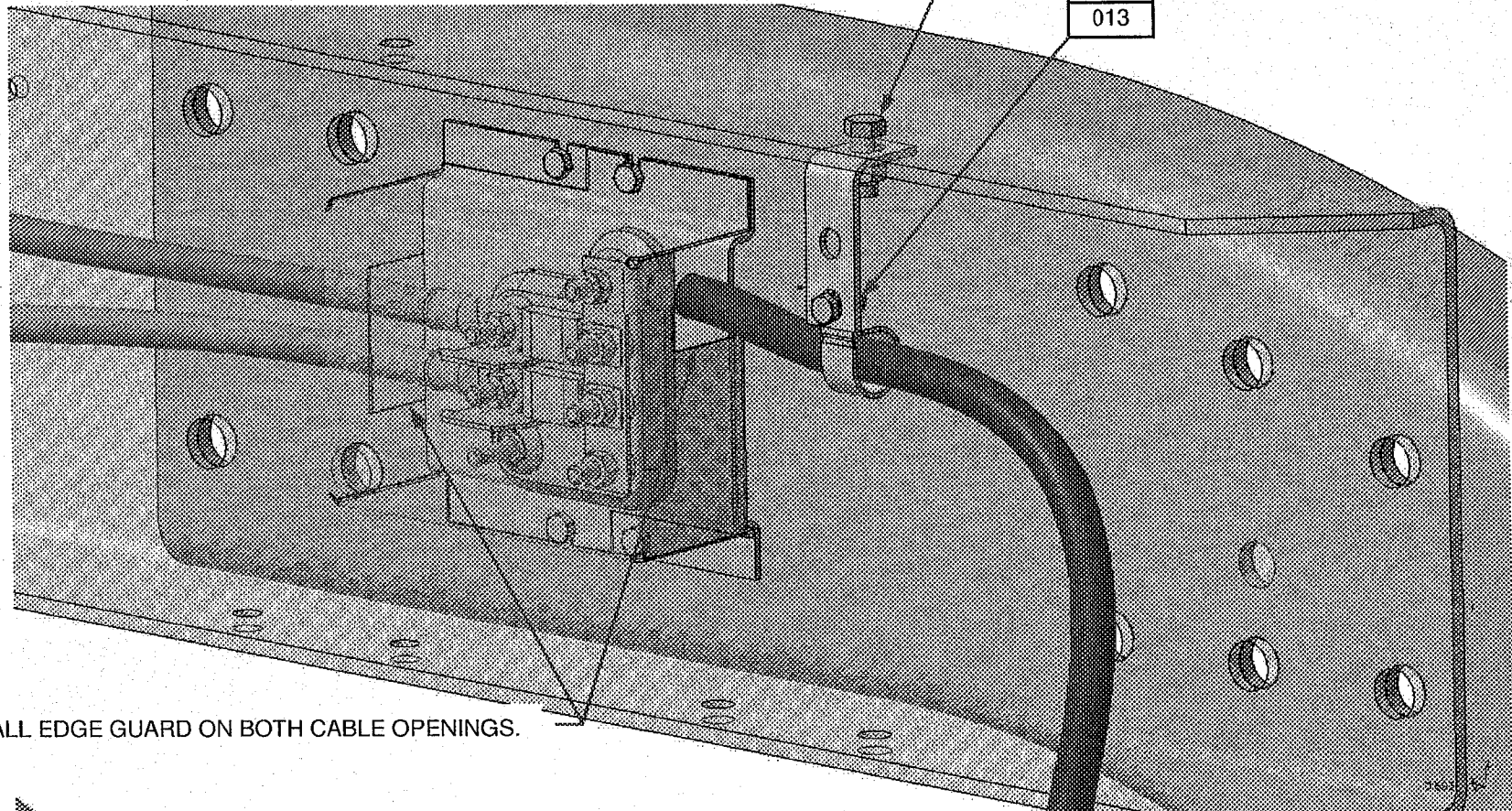
7 of 9

CABLE PROTECTION

INSTALL A BRACKET AND CUSHION CLAMP TO SUPPORT THE SUPPLY CABLE COMING FROM THE STARTER. DO NOT LET ANY CABLES TOUCH AIR LINES, FUEL LINES, BRACKETS, OR ANY METAL OBJECTS.

OPTIONAL: IF THE FRAME RAIL HOLE IS INACCESSIBLE, USE A HOLE IN THE BODY FLOORSHEET RAFTER FLANGE.

B2



INSTALL EDGE GUARD ON BOTH CABLE OPENINGS.

ITEM/DRAWING NUMBER

TBBN150511

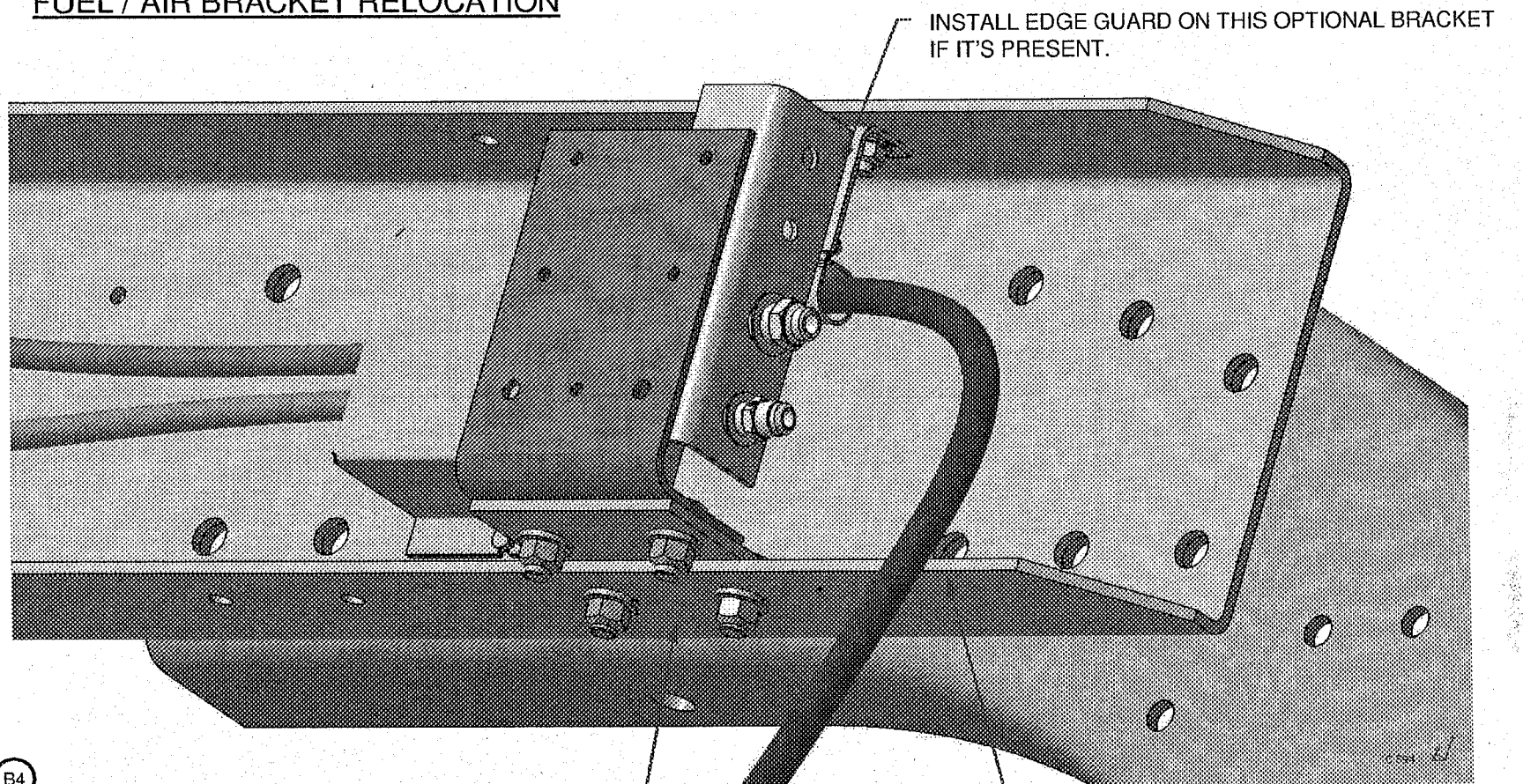
REVISION LETTER

C

PAGE

8 of 9

FUEL / AIR BRACKET RELOCATION



B4

USE THE FLAT BRACKET TO LOCATE THE FUEL AND AIR QUICK DISCONNECT BRACKET FURTHER INBOARD IF PRESENT ON VEHICLE.

C

BOLT THE FLAT BRACKET TO THE RAIL USING THE HOLES PREVIOUSLY OCCUPIED BY THE FUEL/AIR BRACKET. THEN BOLT THE FUEL/AIR BRACKET TO THE FLAT BRACKET.

ENSURE THAT ALL AIR AND FUEL LINES DO NOT TOUCH THE MFJB COVER OR CABLES.

INSTALL EDGE GUARD ON THIS OPTIONAL BRACKET IF IT'S PRESENT.

INSTALL EDGE GUARD ON THE FRAME RAIL IF THE CABLE ROUTES NEAR THE EDGE.

014

015 X2

016 X2

017 X2

ITEM/DRAWING NUMBER

TBBN150511

REVISION LETTER

C

PAGE

9 of 9

RECALL 08V-622 - KIT 25-FL539-001

RELEASE NUMBER	REV LTR	REVISION DESCRIPTION	BY	DATE	APPD
P34704-04	A	INITIAL RELEASE	JPM	05/29/08	EPR

- 1 APPLY RED INSULATING VARNISH TO ALL RING TERMINAL CONNECTIONS.
- 2 The Body and Chassis Master Cut Off Switches will no longer be usable, they should be removed and discarded.

ITEM NUMBER TBBN150577	DESCRIPTION INSTL-PWR,MFJB,BRKT,SVCE,EF	DAIMLER		Daimler Trucks North America	
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		MATERIAL APPROVAL E.REYNOLDS	DATE 05/29/08	MFG ENG/PURCH AGENT	DATE
		DRAWN BY J.MARCUS	DATE 05/29/08	CHECKED BY A.HUCKEY	DATE 05/29/08
		RESPONSIBLE ENGINEER J.MARCUS	DATE 05/29/08	APPROVED BY E.REYNOLDS	DATE 05/29/08
		DESCRIPTION INSTL-PWR,MFJB,BRKT,SVCE,EF			
SUPPLEMENTAL DESCRIPTION 285A1					
ITEM/DRAWING NUMBER TBBN150577			REVISION LETTER A	PAGE 1 of 6	

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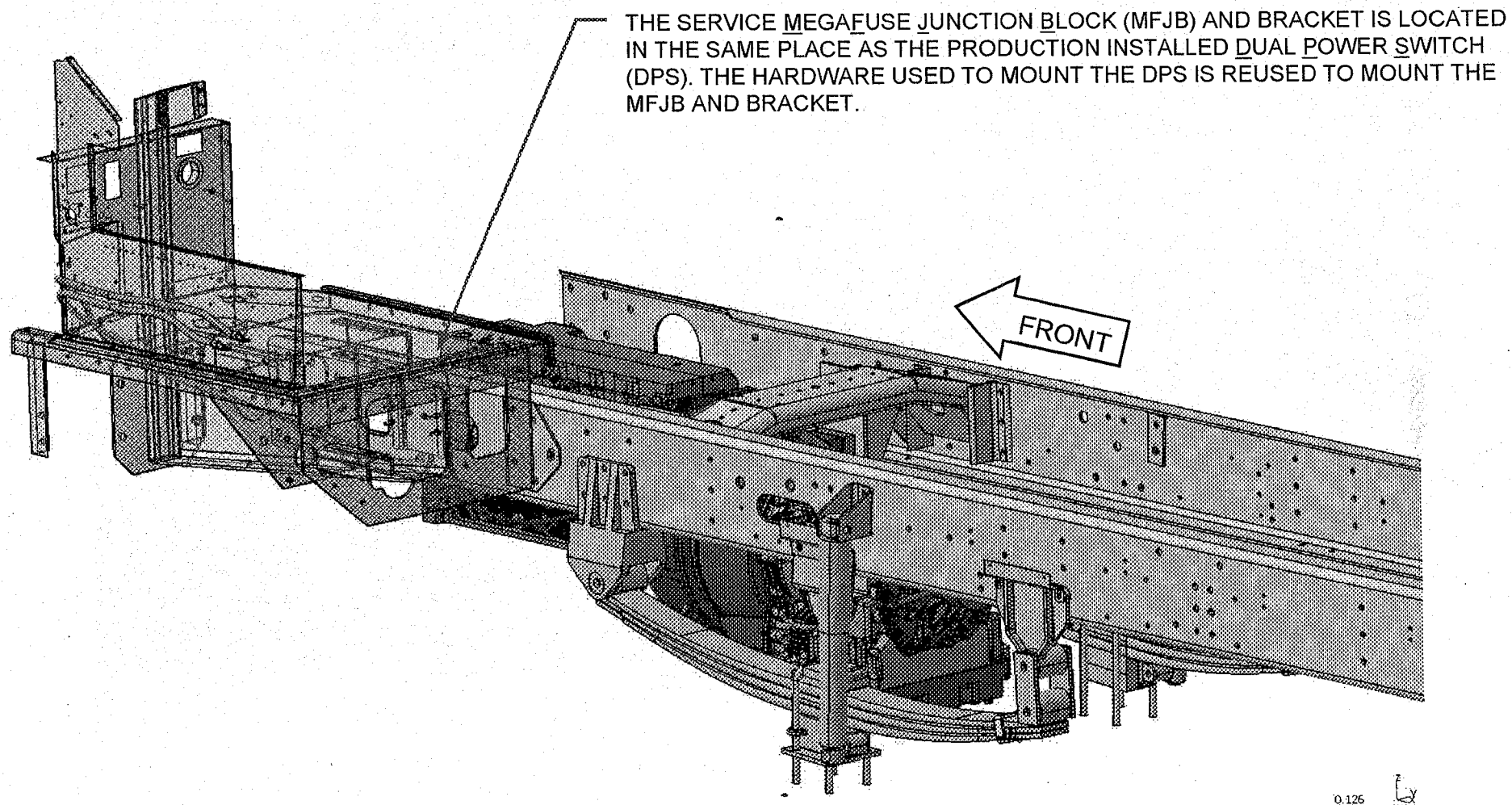
PAGE

2 of 6

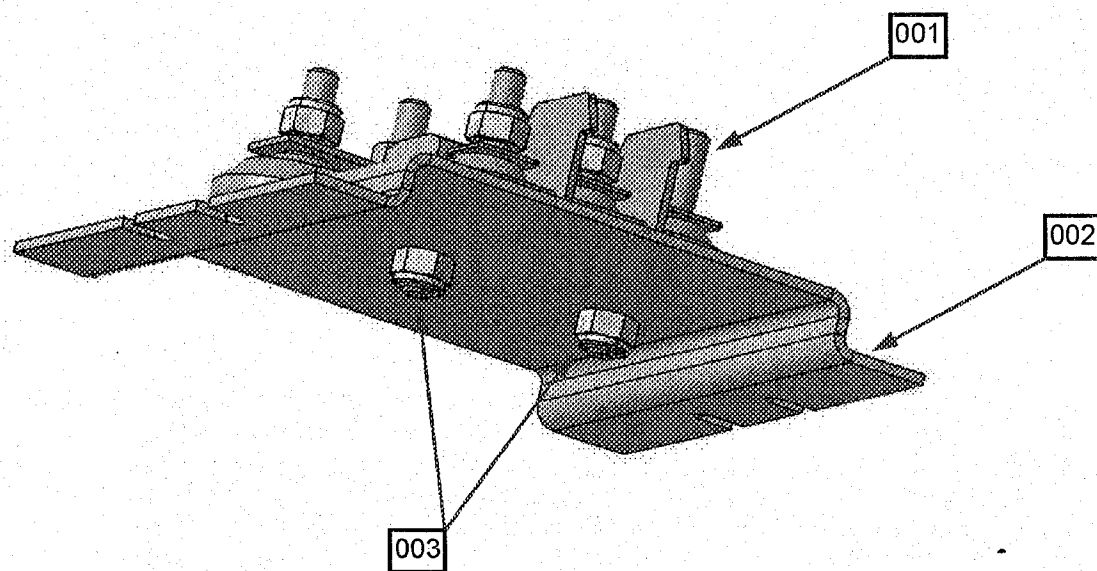
CHASSIS LOCATION

WARNING

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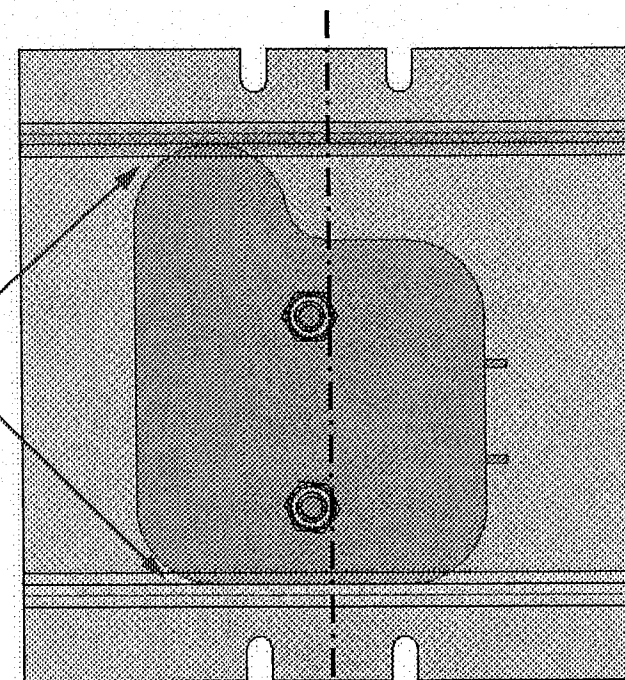


MFJB TO BRACKET



MFJB TORQUE:
18-23 N-m (8-10 FT-LB) FOR REAR MOUNTING NUTS

ORIENT SO THAT MFJB DOESN'T HANG OVER EDGES OF BRACKET.



BOTTOM VIEW – BRACKET IS TRANSPARENT

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REVISION LETTER

A

PAGE

4 of 6

MFJB/BRACKET ON RAIL

1.
REUSE THE DPS HARDWARE TO INSTALL THE
MFJB/BRACKET ASSEMBLY ON THE RAIL.
TORQUE:
18-23 N-m (8-10 FT-LB)

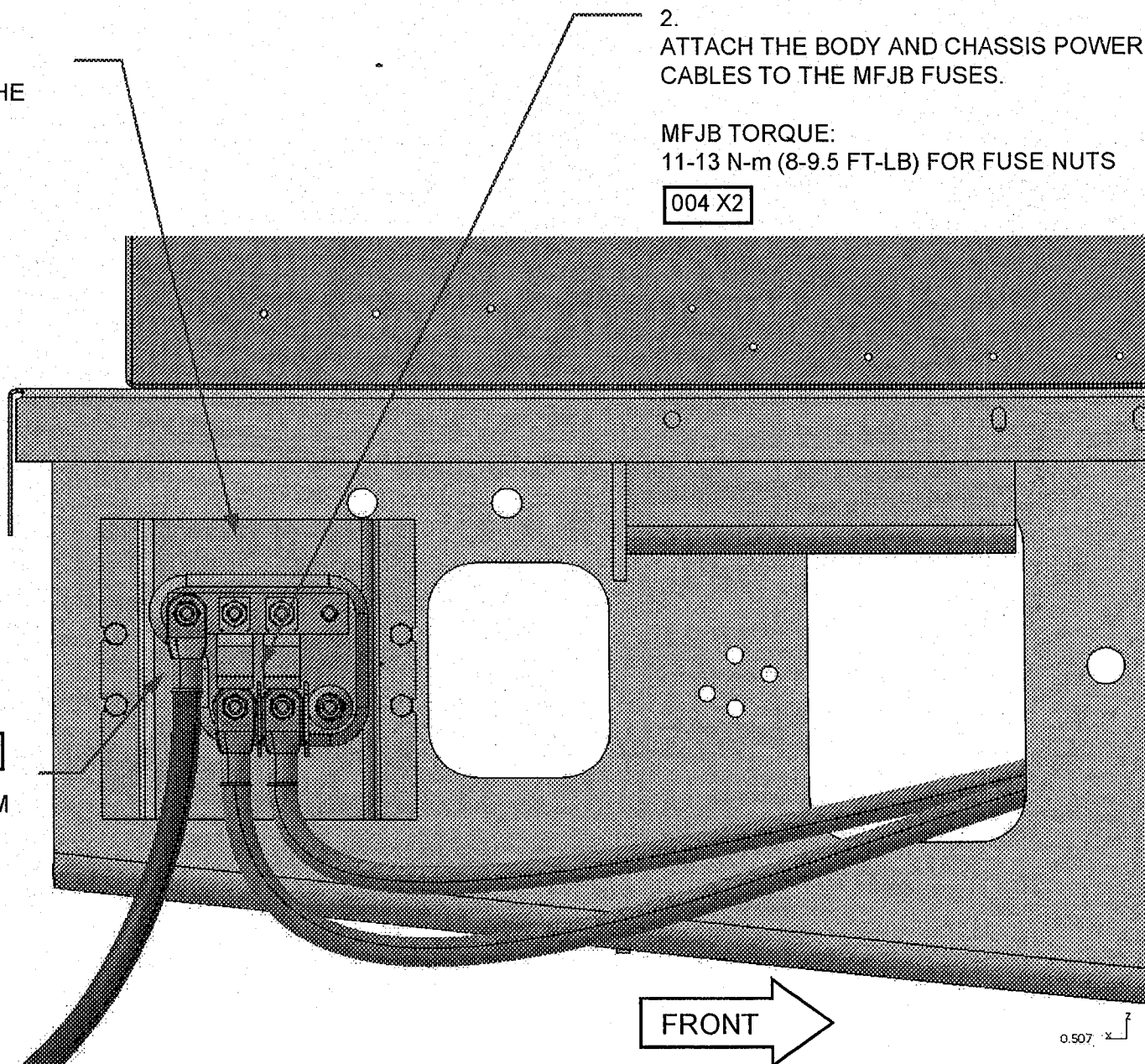
2.
ATTACH THE BODY AND CHASSIS POWER
CABLES TO THE MFJB FUSES.

MFJB TORQUE:
11-13 N-m (8-9.5 FT-LB) FOR FUSE NUTS

004 X2

3.
ATTACH THE SUPPLY CABLE COMING FROM
THE STARTER.

004



FRONT

0.507

ITEM/DRAWING NUMBER

TBBN150577

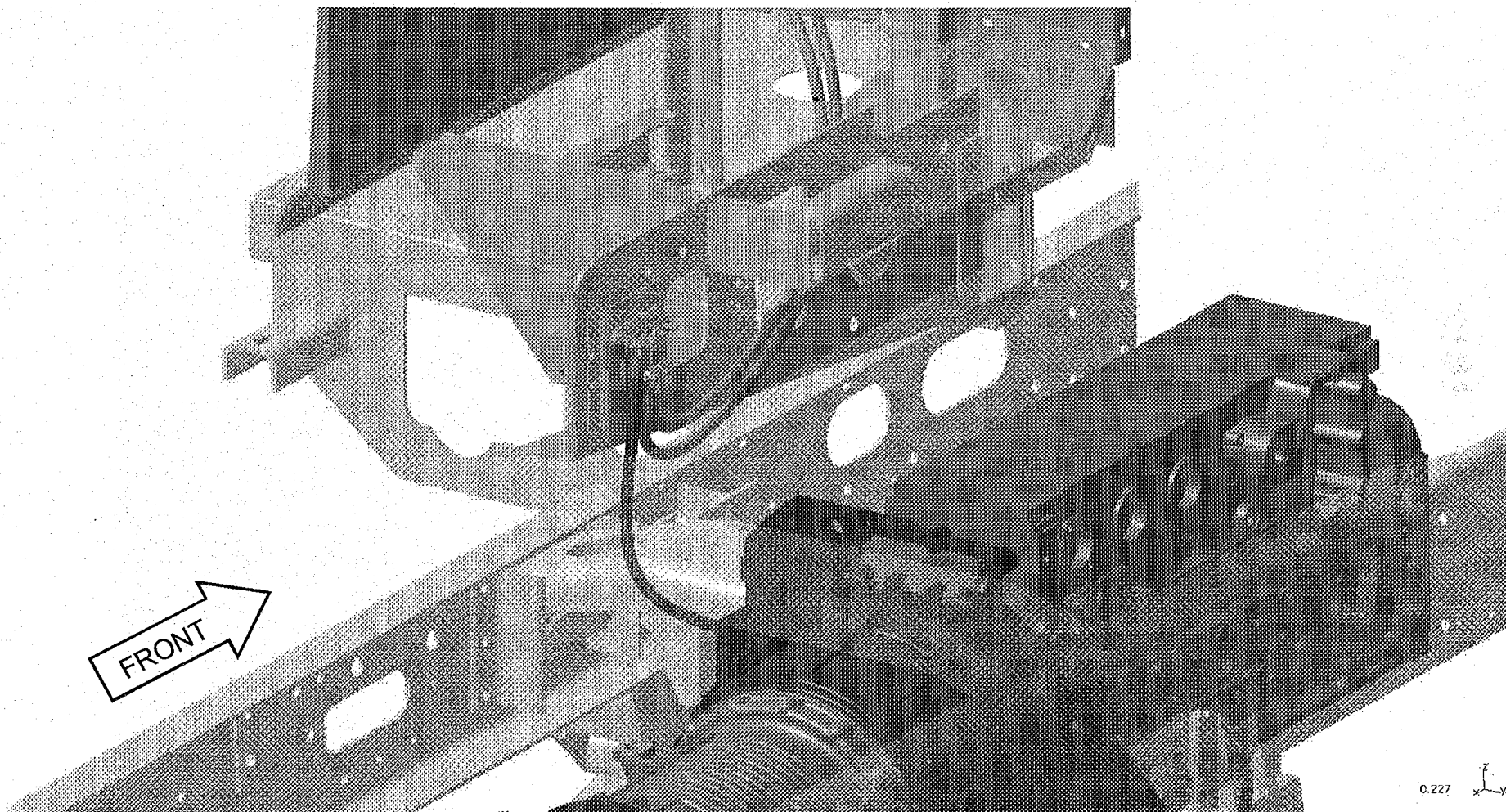
REVISION LETTER

A

PAGE

5 of 6

INSTALLED



ITEM/DRAWING NUMBER TBBN150577
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REVISION LETTER A

PAGE 6 of 6
