

Recall Campaign

Daimler Trucks
North America LLC

December 2018

FL769AB

NHTSA #18V-253 (School Buses)

#18V-254 (Non-School Buses)

Transport Canada #18-200 (School Buses)

#18-199 (Non-School Buses)

Subject: TBB SynTec S3B Seat Frames (Restraint Seats)

Models Affected: Thomas Built Buses Saf-T-Liner C2, EFX, and HDX buses and Minotour buses manufactured August 27, 2014, through February 5, 2018.

General Information

Daimler Trucks North America LLC (DTNA), on behalf of its wholly owned subsidiary, Thomas Built Buses (TBB), has decided that a defect that relates to motor vehicle safety exists on the vehicles mentioned above. **All repairs completed on or after December 27, 2018, must be for this final remedy. All interim repairs must be completed before December 27, 2018. Interim claims with repair dates December 27, 2018, or later will not be accepted.**

Under certain extreme operating conditions, such as adverse road conditions, repetitive shock loads, or occupant abuse, a metal fatigue crack may develop on the S3B restraint seat rear wall mount bracket. Over time, such a crack may propagate and lead to fracturing of the wall mount bracket. A seat with a severely cracked or fractured wall mount bracket may increase the risk of injury to occupants in the event of a crash.

An additional wall bracket will be installed between the wall rail and the seat on each suspect seat.

Additional Repairs

Dealers must complete all outstanding Recall and Field Service campaigns prior to the sale or delivery of a vehicle. A Dealer will be liable for any progressive damage that results from its failure to complete campaigns before sale or delivery of a vehicle.

Owners may be liable for any progressive damage that results from failure to complete campaigns within a reasonable time after receiving notification.

Work Instructions

Please refer to the attached work instructions.

Replacement Parts

Replacement parts are now available and can be obtained by ordering from your facing Parts Distribution Center.

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Table 1 – Replacement Parts for FL769

Campaign Number	Part Number	Description	Qty. Per Seat
FL769AB	TBB 219032 TRL	SEAT REINF BRKT KIT, LEFT, FIELD FIX, S3B RESTRAINT, THIN BACK	1 ea
	TBB 219033 TRR	SEAT REINF BRKT KIT, RIGHT, FIELD FIX, S3B RESTRAINT THIN BACK	1 ea
	TBB 219032 RL	SEAT REINF BRKT KIT, LEFT, FIELD FIX, S3B RESTRAINT THICK BACK	1 ea
	TBB 219033 RR	SEAT REINF BRKT KIT, RIGHT, FIELD FIX, S3B RESTRAINT THICK BACK	1 ea
	TBB 220622	SEAT REINF BRKT KIT, LEFT, FIELD FIX, S3B RESTRAINT THIN BACK, 30" & 32"	1 ea
	TBB 220623	SEAT REINF BRKT KIT, RIGHT, FIELD FIX, S3B RESTRAINT THIN BACK, 30" & 32"	1 ea
	TBB 220624	SEAT REINF BRKT KIT, LEFT, FIELD FIX, S3B RESTRAINT THICK BACK, 30" & 32"	1 ea
	TBB 220625	SEAT REINF BRKT KIT, RIGHT, FIELD FIX, S3B RESTRAINT THICK BACK, 30" & 32"	1 ea
	TBB 220626	SEAT REINF BRKT KIT, FIELD FIX, S3B RESTRAINT THICK BACK, 45"	1 ea
	TBB 220080	SYNTEC SAFE SPACER KIT, FIELD FIX, S3B RESTRAINT	As Needed

Table 1

Removed Parts

Please follow Warranty Failed Parts Tracking shipping instructions for the disposition of all removed parts.

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Labor Allowance

Table 2 – Labor Allowance

Campaign Number	Procedure	Time Allowed (Hours)	SRT Code	Corrective Action
FL769AB	Install bracket reinforcement, 1-2 seats	0.2	996-R016A	12 – Repair Recall/Campaign
	Install bracket reinforcement, 3-4 seats	0.4	996-R016B	
	Install bracket reinforcement, 5-6 seats	0.6	996-R016C	
	Install bracket reinforcement, 7-8 seats	0.8	996-R016D	
	Install bracket reinforcement, 9-10 seats	1.0	996-R016E	
	Install bracket reinforcement, 11-12 seats	1.2	996-R016F	
	Install bracket reinforcement, 13-14 seats	1.4	996-R016G	
	Install bracket reinforcement, 15-16 seats	1.6	996-R016H	
	Install bracket reinforcement, 17-18 seats	1.8	996-R016I	
	Install bracket reinforcement, 19-20 seats	2.0	996-R016J	
	Install bracket reinforcement, 21-22 seats	2.2	996-R016K	
	Install bracket reinforcement, 23-24 seats	2.4	996-R016L	
	Install bracket reinforcement, 25-26 seats	2.6	996-R016M	
	Install bracket reinforcement, 27-28 seats	2.8	996-R016N	
	Install bracket reinforcement, 29-30 seats	3.0	996-R016O	

Table 2

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Claims for Credit

You will be reimbursed for your parts, labor, and handling by submitting your claim through the Warranty system within 30 days of completing this campaign. Thomas Built Buses (TBB), has decided that a defect that relates to motor vehicle safety exists on the vehicles mentioned above. **All repairs completed on or after December 27, 2018, must be for this final remedy. All interim repairs must be completed before December 27, 2018. Interim claims with repair dates December 27, 2018, or later will not be accepted.**

Please reference the following information in OWL:

- Claim Type is **Recall Campaign**.
- In the Campaign field, enter the campaign number **(FL769-A or FL769-B)**
- In the Primary Failed Part field, enter **25-FL769-000**.
- In the Parts section, enter the appropriate part number(s) as shown in the Replacement Parts Table.
- In the Labor section, enter the appropriate SRT from the Labor Allowance Table.
- The VMRS Component Code is **T99-999-018** and the Cause Code is **A1 - Campaign**.
- **U.S. and Canada – Reimbursement for Prior Repairs**. When a customer asks about reimbursement, please do the following:
 - Accept the documentation of the previous repair.
 - Make a brief check of the customer's paperwork to see if the repair may be eligible for reimbursement.
 - Submit a Recall Pre-Approval request for a decision and authorized amount.
 - Submit a "based on" claim for the approved pre-approval.
 - Attach the documentation to the pre-approval request.
 - When your claim is paid, reimburse the customer the appropriate amount.

IMPORTANT: OWL must be viewed prior to performing the recall to ensure the vehicle is involved and the campaign has not been previously completed. Also, check for a completion sticker prior to beginning work.

Contact the Warranty Campaigns Department at (336) 889-4871, from 8:00 a.m. to 5:00 p.m. Eastern Time, Monday through Friday, via Web inquiry at AccessFreightliner.com / My Tickets and Submit an Inquiry, if you have any questions or need additional information.

To return excess kit inventory related to this campaign, U.S. dealers must submit a Parts Authorization Return (PAR) to the Memphis PDC. Canadian dealers must submit a PAR to their facing PDC. All kits must be in resalable condition. PAR requests must include the original purchase invoice number.

The letter notifying U.S. and Canadian vehicle owners is included for your reference. Please note that the National Traffic and Motor Vehicle Safety Act, as amended (Title 49, United States Code, Chapter 301), requires the owner's vehicle(s) be corrected within a reasonable time after parts are available to you. The Act states that failure to repair a vehicle within 60 days after tender for repair shall be prima facie evidence of an unreasonable time. However, circumstances of a particular situation may reduce the 60 day period. Failure to repair a vehicle within a reasonable time can result in either the obligation to (a) replace the vehicle with an identical or reasonably equivalent vehicle, without charge, or (b) refund the purchase price in full, less a reasonable allowance for depreciation. The Act further prohibits dealers from selling a vehicle unless all outstanding recalls are performed. Any lessor is required to send a copy of the recall notification to the lessee within 10 days. Any subsequent stage manufacturer is required to forward this notice to its distributors and retail outlets within five working days.

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Copy of Notice to Owners

Subject: TBB SynTec S3B Seat Frames (Restraint Seats)

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. This notice is sent to you in accordance with the Canadian Motor Vehicle Safety Act.

Daimler Trucks North America LLC, on behalf of its wholly owned subsidiary, Thomas Built Buses, Inc., has decided that a defect which relates to motor vehicle safety exists on specific Saf-T-Liner C2, EFX, and HDX and Minotour school and non-school buses manufactured August 18, 2014, through February 5, 2018.

Under certain extreme operating conditions, such as adverse road conditions, repetitive shock loads, or occupant abuse, a metal fatigue crack may develop on the S3B seat rear wall mount bracket. Over time, such a crack may propagate and lead to fracturing of the wall mount bracket. A seat with a severely cracked or fractured wall mount bracket may increase the risk of injury to occupants in the event of a crash.

An additional wall bracket will be installed between the wall rail and the seat on each suspect seat.

This is the second notice regarding this recall and is to inform you the remedy is now available. **To arrange for repairs, you should contact your local Thomas Built Buses dealer immediately.** The repair may take up to three hours, depending on the number of seats affected, and will be performed at no charge to you.

You may be liable for any progressive damage that results from your failure to complete the Recall within a reasonable time after receiving notification.

If you do not own the vehicle that corresponds to the identification number(s) which appears on the Recall Notification, please return the notification to the Warranty Department with any information you can furnish that will assist us in locating the present owner. If you have leased this vehicle, Federal law requires that you forward this notice to the lessee within 10 days.

If you have paid to have this recall condition corrected prior to this notice, you may be eligible to receive reimbursement. For further information, please contact the Warranty Department at (336) 889-4871, 8 a.m. to 5 p.m. Eastern Time Monday through Friday. To find a dealer in your area please go to www.thomasbus.com.

If you have any questions about this recall, please contact the Warranty Department at (336) 889-4871, 8:00 a.m. to 5:00 p.m. Eastern Time, Monday through Friday. If you are not able to have the defect remedied without charge and within a reasonable time, you may wish to submit a complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE, Washington, DC 20590; or call the Vehicle Safety Hotline at (888) 327-4236 (TTY: 800-424-9153); or to <http://www.safercar.gov>. In Canada, you may contact Transport Canada-road safety, 80 rue Noel, Gatineau, Quebec J8Z 0A1 or call 1-800-333-0510.

We regret any inconvenience this action may cause but feel certain you understand our interest in motor vehicle safety.

THOMAS BUILT BUSES WARRANTY DEPARTMENT

Enclosure

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Work Instructions

Subject: TBB SynTec S3B Seat Frames (Restraint Seats)

Models Affected: Thomas Built Buses Saf-T-Liner C2, EFX, and HDX buses and Minotour buses manufactured August 27, 2014, through February 5, 2018.

General Procedure

NOTE: In addition to the recalled SynTec S3B wall-mounted seats, buses may also have seats that are not part of the recall, such as floor-mounted seats, flip seats, davenport seats, etc. *Do not attempt to repair these other types of seats.*

1. Park the vehicle, shut down the engine, place the bus in Park, set the parking brake, and chock the tires.
2. Measure the affected seats to determine the size and correct repair procedure. See **Figure 1**.

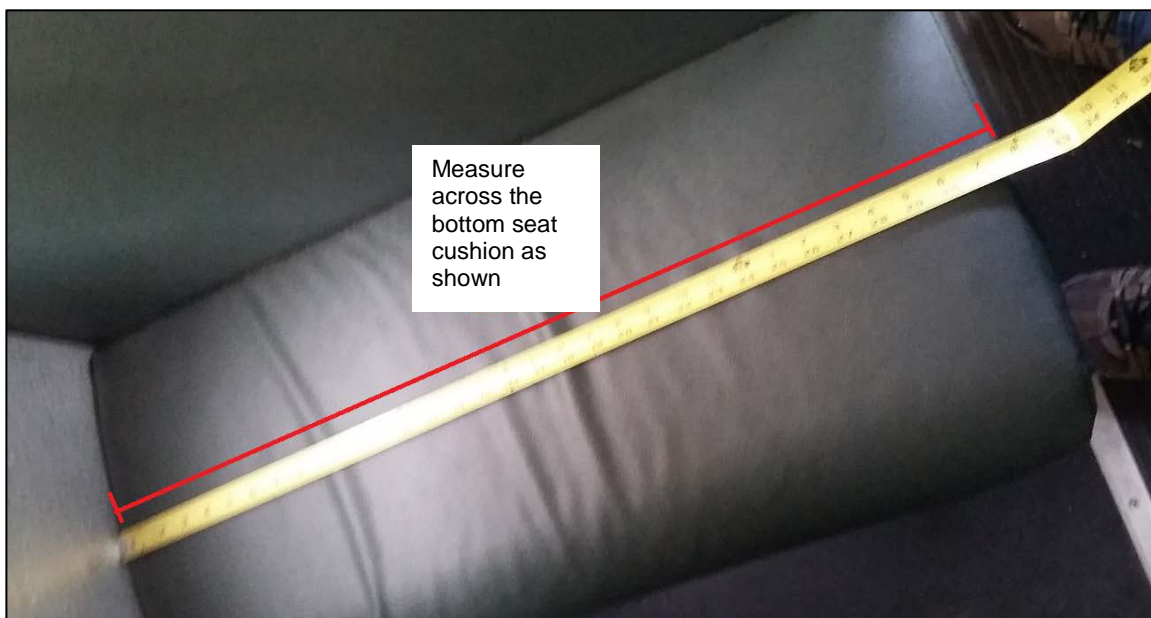


Figure 1: Measure the Seat

3. Remove the lower seat cushion, retain for reinstallation. See **Figure 2**.
4. Remove the rear attachment 9/16 inch bolts and nuts from the wall bracket, retain for reinstallation. See **Figure 3**.
5. If equipped, remove the seatbelt bolt and nut and discard. Retain the seatbelt for reinstallation.
6. If equipped, remove the ISOFIX bracket. Retain for reinstallation.

NOTE: Seats may have intact, cracked, or completely broken brackets.

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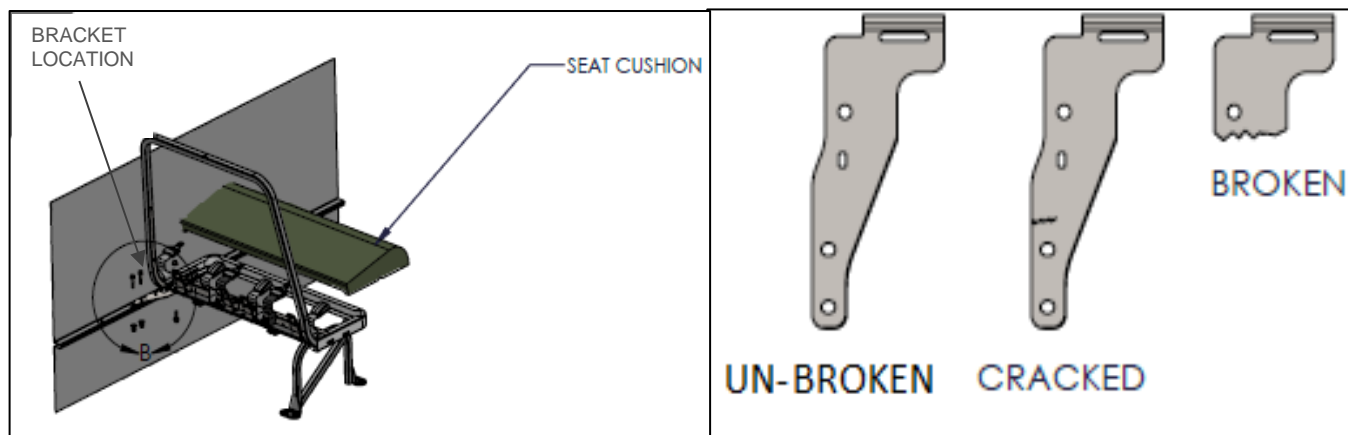


Figure 2: Bracket Location and Examples

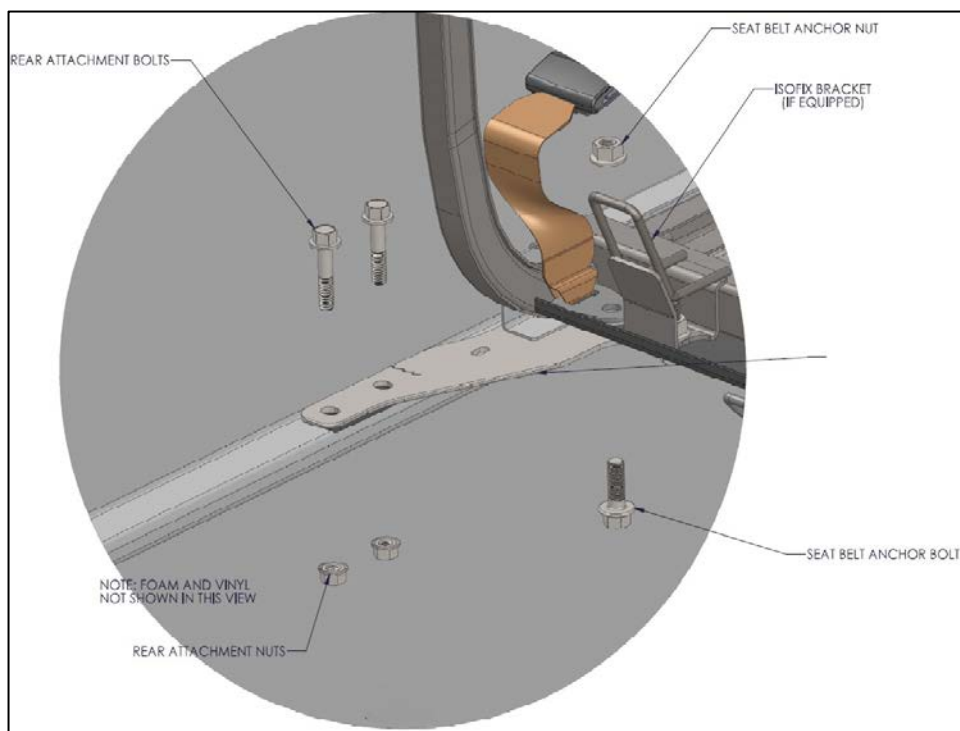


Figure 3: Hardware to Remove (Driver's Side Shown)

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7. Go to the procedure called out in **Table 3** below for each seat to be repaired. Buses may have multiple SynTec S3B seat sizes.

Seat Size	Page #
Standard Seats: 26 inch, 36 inch, and 39 inch	8
Standard Seats: 30 inch and 32 inch	10
Standard Seats: 45 inch	12
** Thin Back Seats: 26 inch, 36 inch, 38 inch, and 39 inch	14
** Thin Back Seats: 30 inch	18
** Thin back seats are not common and are mounted in the very last row when present.	

Table 3

Bracket Installation – 26 Inch, 36 Inch, and 39 Inch Seats

1. If not already done, perform the **General Procedure**.

2. Inspect the bracket.

If the bracket is *completely* broken (not cracked), go to **Bracket Installation with Safe Spacer – 26 inch, 36 inch, and 39 inch Seats**.

If the bracket is *not* completely broken, continue with the next step.

3. Place the new bracket over the top of the original bracket (TBB 219032 RL for driver's side or TBB 219033 RR for curb side). See **Figure 4**.

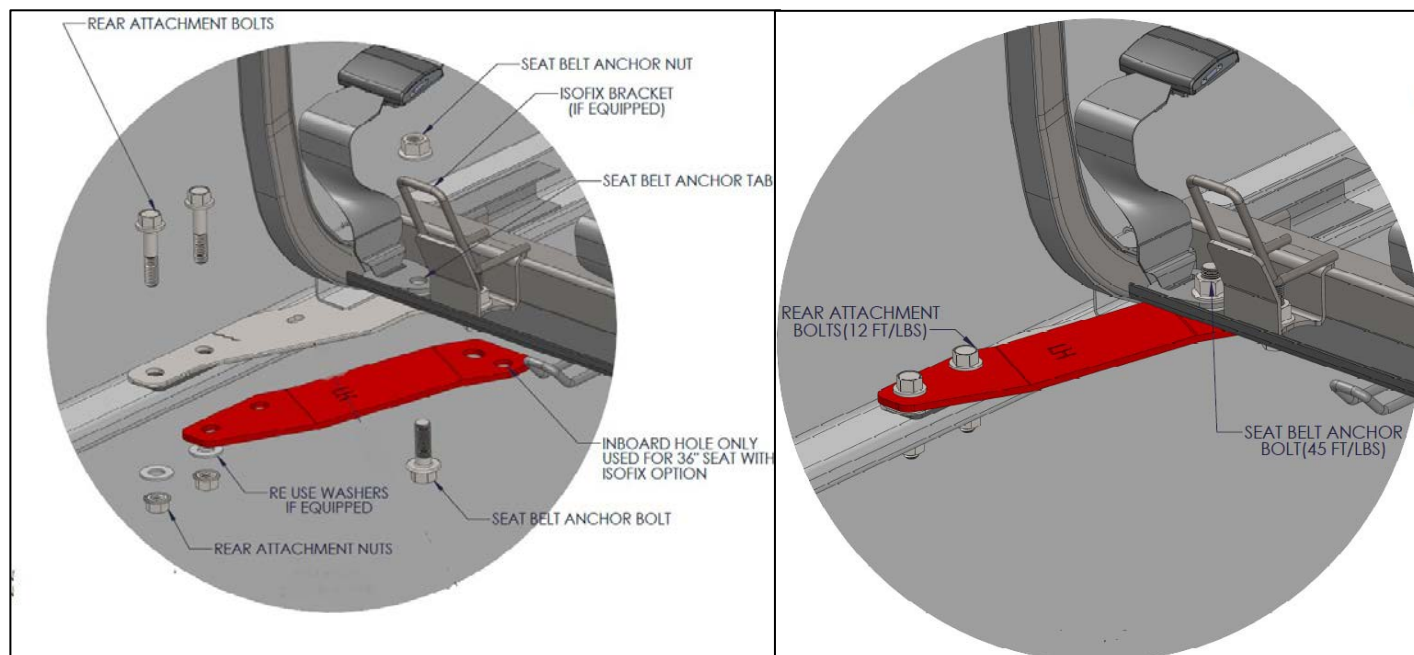


Figure 4: Bracket Installation (Driver's Side Shown) – 26 Inch, 36 Inch, and 39 Inch Seats

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4. Install the rear attachment bolts and nuts removed earlier. Hand tighten.
5. Install the new seatbelt bolt and nut from the kit through the new bracket, seat frame, and seatbelt (if equipped).
6. Reinstall (if equipped) the ISOFIX bracket, with the bolt going through the new bracket, seat frame, and ISOFIX bracket, using the bolts removed earlier.
7. Torque the seatbelt anchor bolt and nut (if seatbelt equipped) to 45 lbf-ft.
8. Torque the ISOFIX bracket bolt and nut (if equipped) to 45 lbf-ft.
9. Torque the rear attachment bolts and nuts to 12 lbf-ft.
10. Reinstall the seat cushion.

Bracket Installation with Safe Spacer – 26 inch, 36 inch, and 39 inch Seats

NOTE: The steps below are performed only when the original bracket is broken. See **Figure 2**.

1. Remove the broken piece of seat bracket and discard.
2. Slide the safe spacer (TBB 220080) underneath the broken bracket and position the two holes so they line up with the two holes in the seat rail.
3. Lay the two-hole spacer on top of the safe spacer bracket, lining up the holes.
4. Install the new bracket (TBB 219032 RL for driver's side or TBB 219033 RR for curb side) on top of the existing wall bracket and the safe spacer.
5. Place the rear bolts through the new bracket, the two-hole spacer, safe spacer, and into the seat rail until the ends are sticking out. Using nuts and washers (if the washers were there before) install and hand tighten.
6. Install the new seatbelt anchor bolt through the new bracket, the seat frame, and the seatbelt anchor tab, then install the nut.

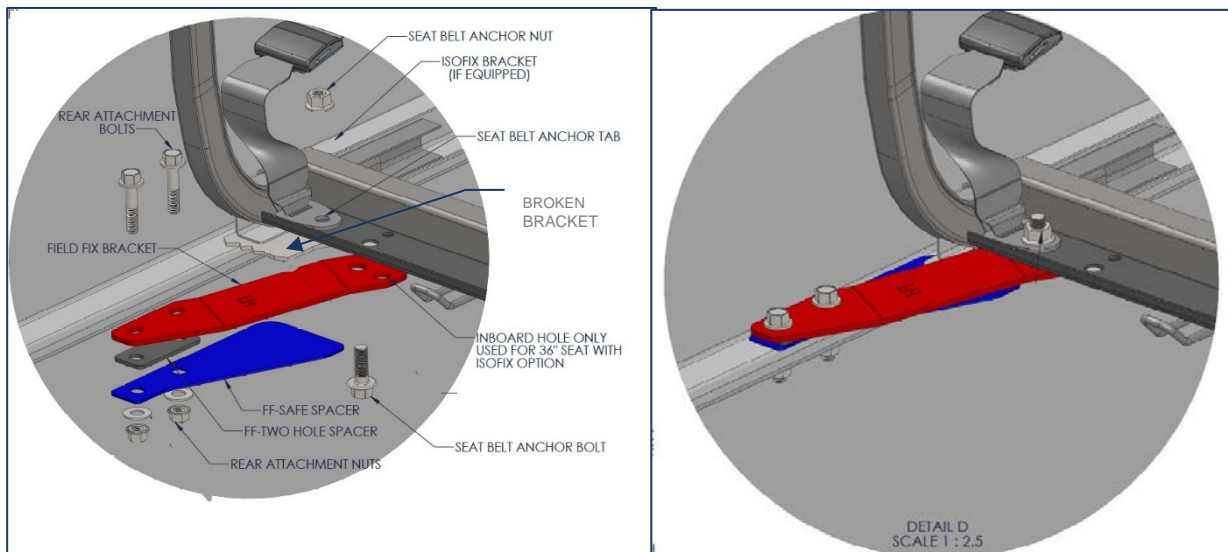


Figure 5: Installation with Safe Spacer (Driver's Side Shown) – 26 Inch, 36 Inch, and 39 Inch Seats

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7. If equipped with an ISOFIX, reinstall the bolt and nut through the new bracket, the seat frame, and the ISOFIX bracket.
8. Torque the anchor bolt for seatbelt to 45 lbf-ft.
9. If ISOFIX is installed, tighten the bolt and nut to 45 lbf-ft.
10. Torque the rear attachment bolts to 12 lbf-ft.
11. Reinstall the seat cushion.

Bracket Installation – 30 Inch and 32 Inch Seats

1. If not already done, perform the **General Procedure**.
2. Inspect the bracket.

If the bracket is *completely* broken (not cracked), go to **Bracket Installation with Safe Spacer – 30 inch and 32 inch Seats**.

If the bracket is *not* completely broken, continue with the next step.

3. Place the new bracket over the top of the original bracket (TBB 220624 for driver's side or TBB 220625 for curb side). See **Figure 6**.
4. Install the rear attachment bolts and nuts removed earlier. Hand tighten.
5. Install the new seatbelt bolt and nut from the kit through the new bracket, seat frame, and seatbelt.
6. Reinstall (if equipped) the ISOFIX bracket, with the bolt going through the new bracket, seat frame, and ISOFIX bracket, using the bolts removed earlier.
7. Torque the seatbelt anchor bolt and nut (if seatbelt equipped) to 45 lbf-ft.

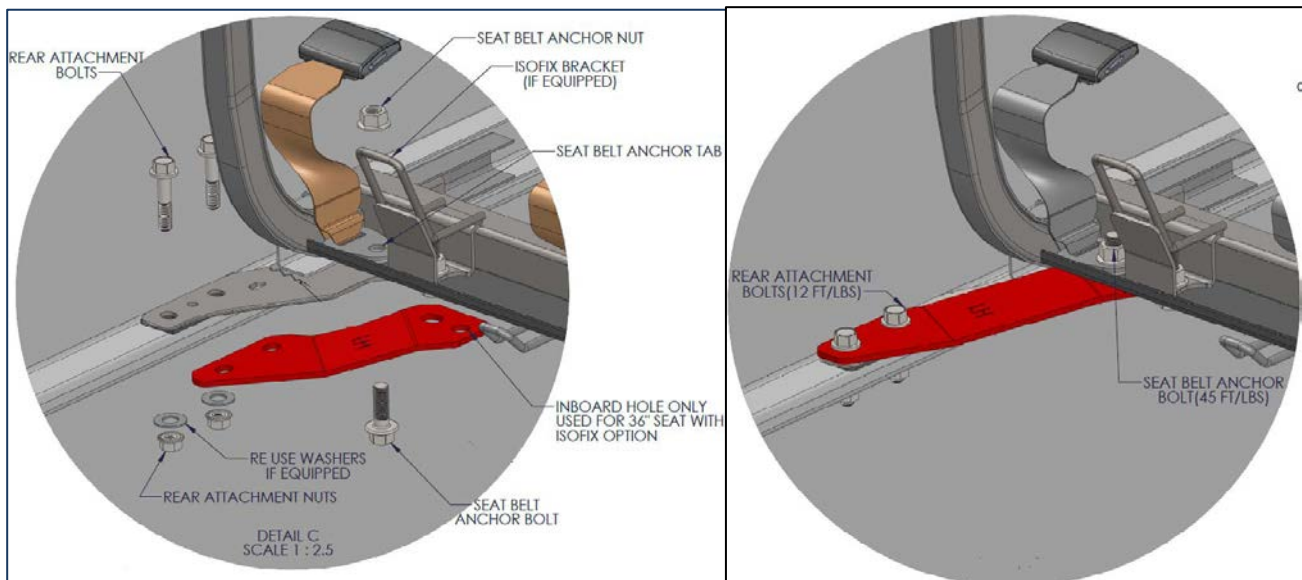


Figure 6: Bracket Installation (Driver's Side Shown) – 30 Inch and 32 Inch Seats

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8. Torque the ISOFIX bracket bolt and nut (if equipped) to 45 lbf-ft.
9. Torque the rear attachment bolts and nuts to 12 lbf-ft.
10. Go to step 6 of **Bracket Installation with Safe Spacer – 30 inch, and 32 inch Seats**.

Bracket Installation with Safe Spacer – 30 inch, and 32 inch Seats

NOTE: The steps below are performed only when the original bracket is broken. See **Figure 2**.

1. Remove the broken piece of seat bracket and discard.
2. Slide the safe spacer (TBB 220080) underneath the broken bracket and position the two holes so they line up with the two holes in the seat rail.
3. Lay the two-hole spacer on top of the safe spacer bracket, lining up the holes. See **Figure 7**.

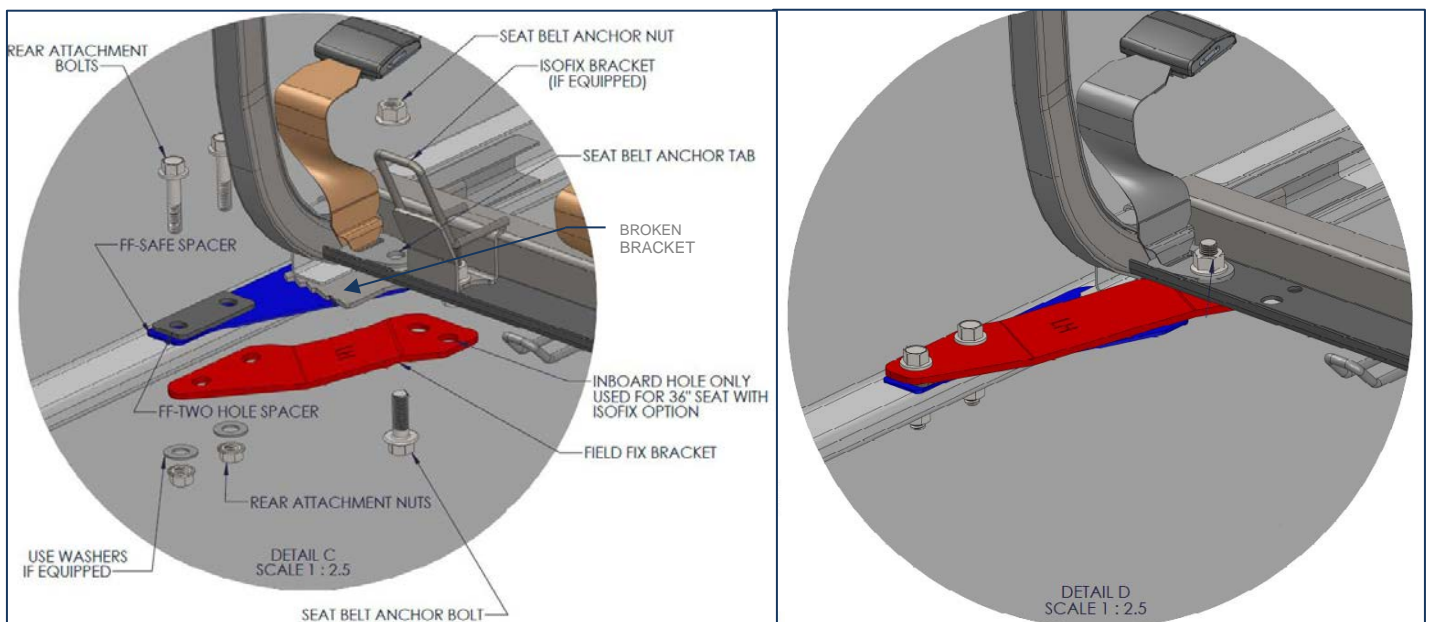


Figure 7: Installation of Safe Spacer – 30 Inch and 32 Inch Seats

4. Install the new bracket (TBB 220624 for Driver's Side or TBB 220625 for Curb side) on top of the existing wall bracket and the safe spacer.
5. Place the rear bolts through the new bracket, the two-hole spacer, safe spacer, and into the seat rail until the ends are sticking out. Using nuts and washers (if the washers were there before) install and hand tighten.
6. Install the new seatbelt anchor bolt through the new bracket, the seat frame, and the seatbelt anchor tab, then install the nut and hand tighten.
7. If equipped with an ISOFIX, reinstall the bolt and nut through the new bracket, the seat frame, and the ISOFIX bracket.
8. If ISOFIX is installed, tighten the bolt and nut to 45 lbf-ft.

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9. Torque the rear attachment bolts to 12 lbf-ft.
10. Using a 3/8 inch bit, drill a hole in the location shown in **Figure 8** (drilling from top side is recommended).
11. Install the front leg bracket, bolt, and nut from the kit. See **Figure 9**.
12. Torque the bolt to 20 lbf-ft.
13. Reinstall the seat cushion.

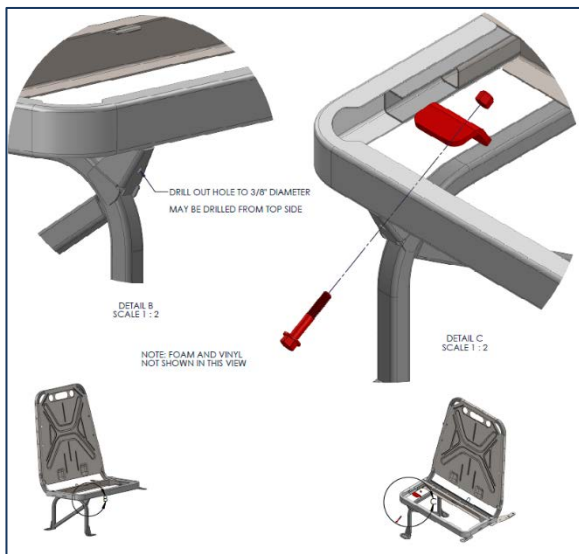


Figure 8: Drilling and Attachment Location

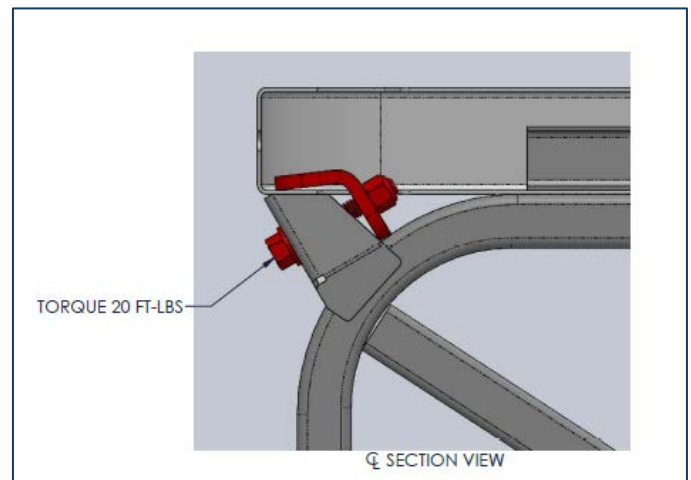


Figure 9: Bracket, Nut, and Bolt Assembled

Bracket Installation – 45 Inch Seats

11. If not already done, perform the **General Procedure**.
12. Inspect the bracket.
 - If the bracket is *completely* broken (not cracked), go to **Bracket Installation with Safe Spacer – 45 inch Seats**.
 - If the bracket is *not* completely broken, continue with the next step.
13. Place the new bracket over the top of the original bracket (TBB 220626). See **Figure 10**.
14. Install the rear attachment bolts and nuts removed earlier. Hand tighten.
15. Install the new seatbelt bolt and nut from the kit through the new bracket, seat frame, and seatbelt (if equipped).
16. Reinstall (if equipped) the ISOFIX bracket, with the bolt going through the new bracket, seat frame, and ISOFIX bracket, using the bolts removed earlier.
17. Torque the seatbelt anchor bolt and nut (if seatbelt equipped) to 45 lbf-ft.

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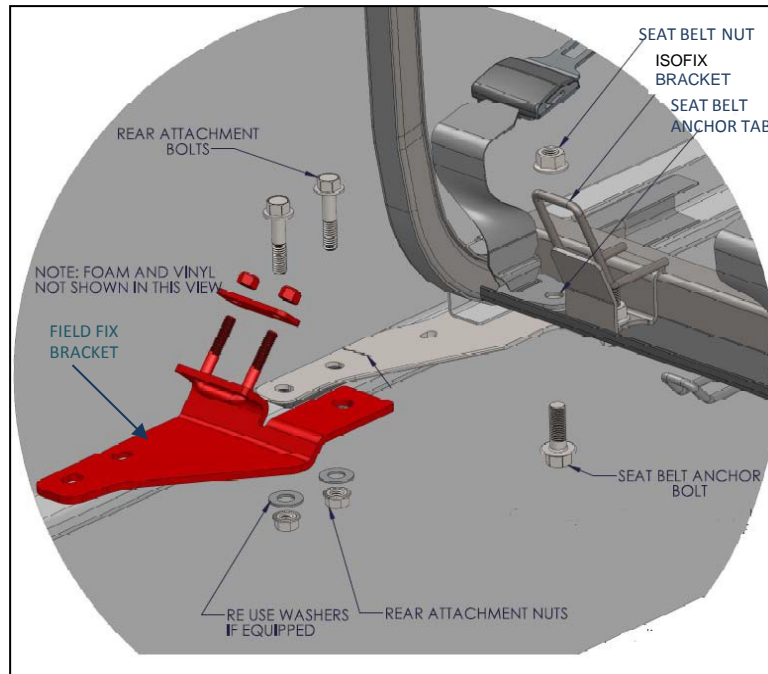


Figure 10: Bracket Installation – 45 Inch Seats

Bracket Installation with Safe Spacer – 45 inch Seats

NOTE: The steps below are performed only when the original bracket is broken. See **Figure 2**.

1. Remove the broken piece of seat bracket and discard.
2. Slide the safe spacer (TBB 220080) underneath the broken bracket and position the two holes so they line up with the two holes in the seat rail. See **Figure 11**.
3. Lay the two-hole spacer on top of the original bracket, lining up the holes.
4. Install the new bracket (TBB 220626) on top of the existing wall bracket and the safe spacer.
5. Install the rear attachments bolts, washers, and nuts previously removed. Hand tighten.
6. Install the new seatbelt anchor bolt through the new bracket, the seat frame, and the seatbelt anchor tab, then install the nut. Hand tighten.

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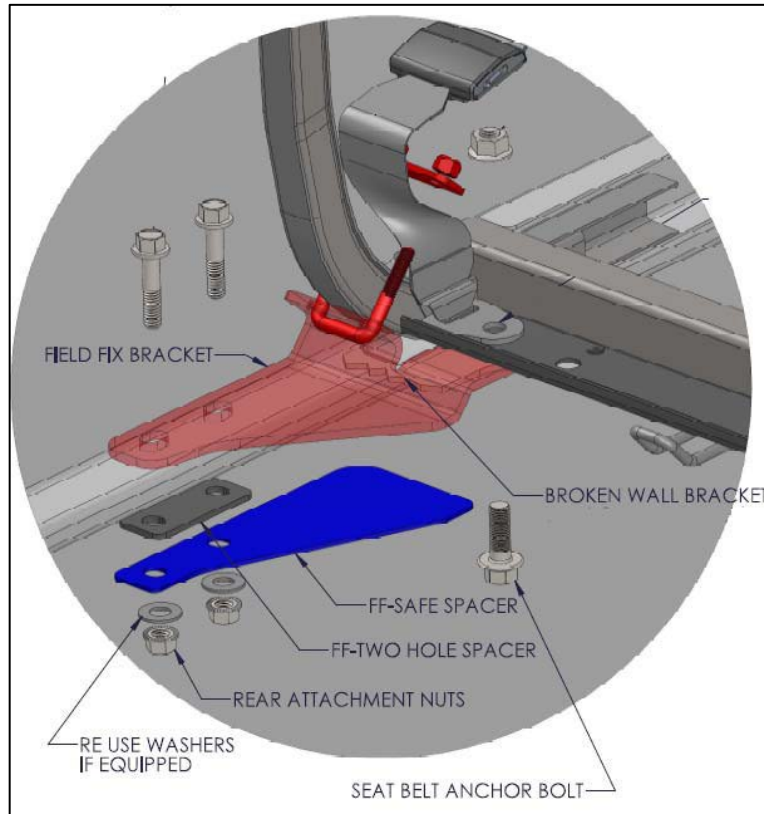


Figure 11: Installation of Safe Spacer – 45 Inch Seats

7. Install the U-bolt plate and lock nuts. Torque 5 lbf-ft.
8. Torque the seatbelt anchor bolt to 45 lbf-ft.
9. If equipped with an ISOFIX, reinstall the bolt and nut through the new bracket, the seat frame, and the ISOFIX bracket. Torque the bolt and nut to 45 lbf-ft.
10. Torque the rear attachment bolts to 12 lbf-ft.
11. Reinstall the seat cushion.

Bracket Installation – Thin Back – 26 Inch, 36 Inch, 38 Inch, and 39 Inch Seats

1. If not already done, perform the **General Procedure**.
2. Inspect the bracket.

If the bracket is *completely* broken (not cracked), go to **Bracket Installation with Safe Spacer – 26 inch, 36 inch, 38 Inch and 39 inch Seats**.

If the bracket is *not* completely broken, continue with the next step.

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3. Place the new bracket over the top of the original bracket (TBB 219033 for driver's side or TBB 219032 TRL for curb side). See **Figure 12**.
4. Install the rear attachment bolts and nuts removed earlier. Hand tighten.
5. Install the new seatbelt bolt and nut from the kit through the new bracket, seat frame, and seatbelt (if equipped).
6. Reinstall (if equipped) the ISOFIX bracket, with the bolt going through the new bracket, seat frame, and ISOFIX bracket, using the bolts removed earlier.
7. Torque the seatbelt anchor bolt and nut (if seatbelt equipped) to 45 lbf-ft.

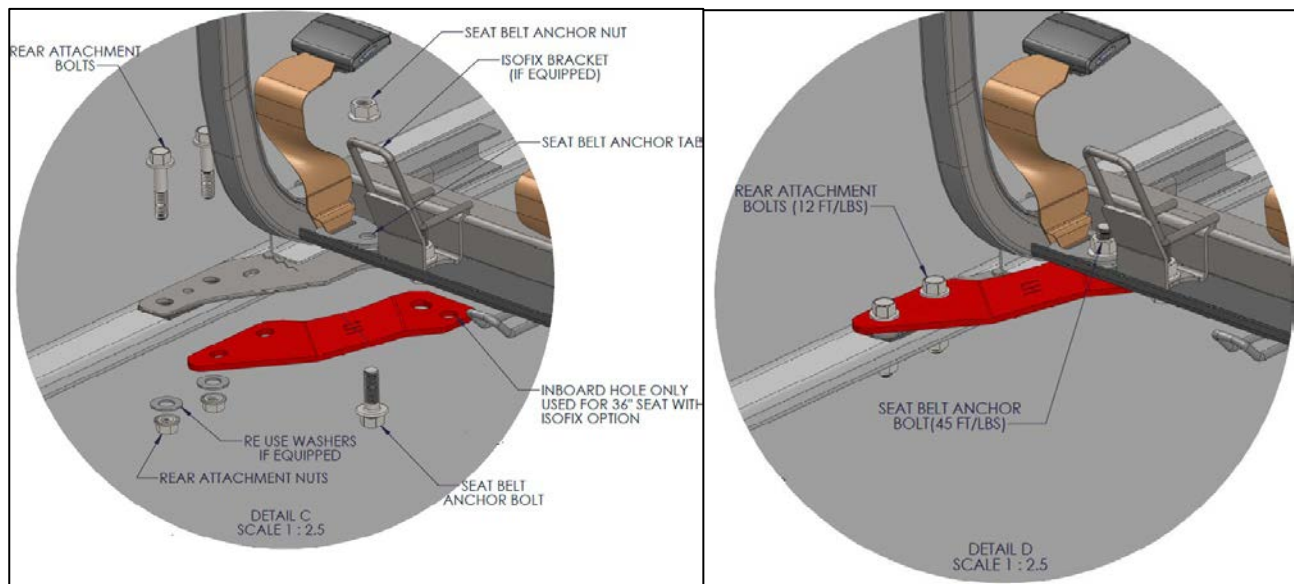


Figure 12: Bracket Installation – Thin Back – 26 Inch, 36 Inch, 38 Inch, and 39 Inch Seats (Driver's Side Shown)

8. If equipped with an ISOFIX, reinstall the bolt and nut through the new bracket, the seat frame, and the ISOFIX bracket. Torque the bolt and nut to 45 lbf-ft.
9. Torque the rear attachment bolts to 12 lbf-ft.
10. Reinstall seat cushion.

Bracket Installation with Safe Spacer – Thin Back 26 Inch, 36 Inch, 38 Inch, and 39 Inch Seats

NOTE: The steps below are performed only when the original bracket is broken. See **Figure 2**.

1. Remove the broken piece of seat bracket and discard.
2. Slide the safe spacer (TBB 220080) underneath the broken bracket and position the two holes so they line up with the two holes in the seat rail.
3. Lay the two-hole spacer on top of the safe spacer bracket, lining up the holes.

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4. Install the new bracket (TBB 20624 for Driver's Side or TBB 220625 for Curb side) on top of the existing wall bracket and the safe spacer. See **Figure 13**.

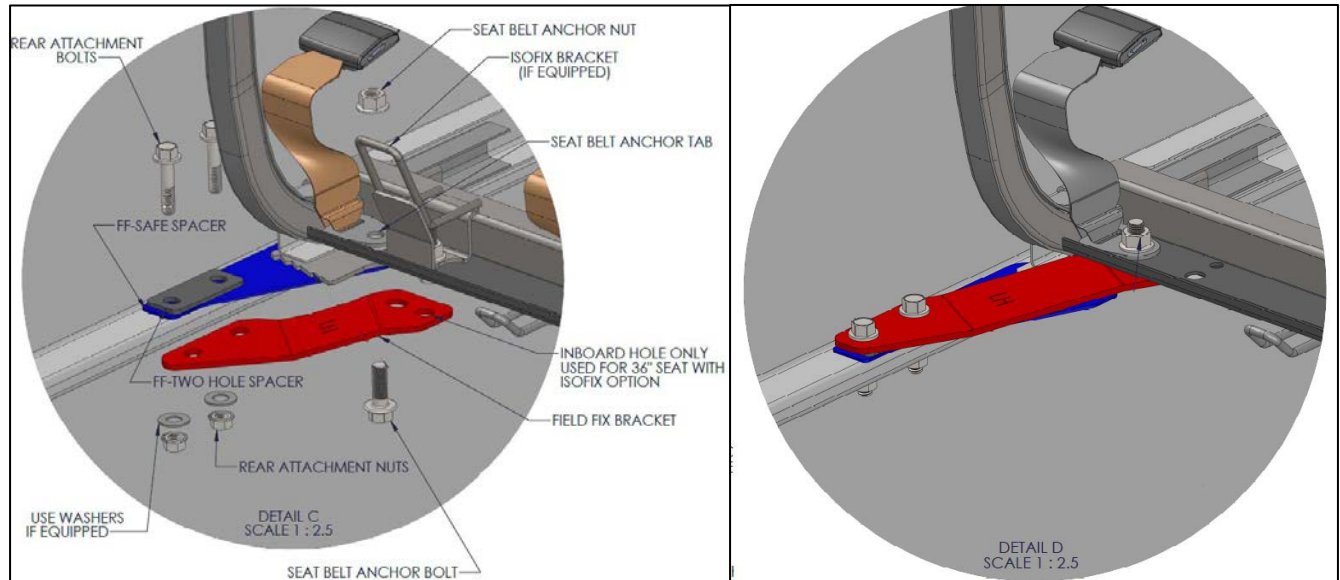


Figure 13: Installation Of Safe Spacer – 45 Inch Seats (Driver's Side Shown)

5. Place the rear bolts through the new bracket, the two-hole spacer, safe spacer, and into the seat rail until the ends are sticking out. Using new nuts and washers, install and hand tighten.
6. Install the new seatbelt anchor bolt through the new bracket, the seat frame, and the seatbelt anchor tab, then install the nut.
7. If equipped with an ISOFIX, reinstall the bolt and nut through the new bracket, the seat frame, and the ISOFIX bracket.
8. Tighten the anchor bolt for seatbelt to 45 lbf-ft.
9. If ISOFIX is installed, tighten the bolt and nut to 45 lbf-ft.
10. Torque the rear attachment bolts to 12 lbf-ft.
11. Reinstall the seat cushion.

Bracket Installation – Thin Back – 30 Inch Seats

1. If not already done, perform the **General Procedure**.
2. Inspect the bracket.

If the bracket is *completely* broken (not cracked), go to **Bracket Installation with Safe Spacer – Thin Back – 30 Inch Seats**.

If the bracket is *not* completely broken, continue with the next step.

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3. Place the new bracket over the top of the original bracket (TBB 220622 for driver's side or TBB 220623 for curb side). See **Figure 14**.
4. Install the rear attachment bolts and nuts removed earlier. Hand tighten.
5. Install the new seatbelt bolt and nut from the kit through the new bracket, seat frame, and seatbelt.
6. Reinstall (if equipped) the ISOFIX bracket, with the bolt going through the new bracket, seat frame, and ISOFIX bracket, using the bolts removed earlier.
7. Torque the seatbelt anchor bolt and nut (if seatbelt equipped) to 45 lbf-ft.

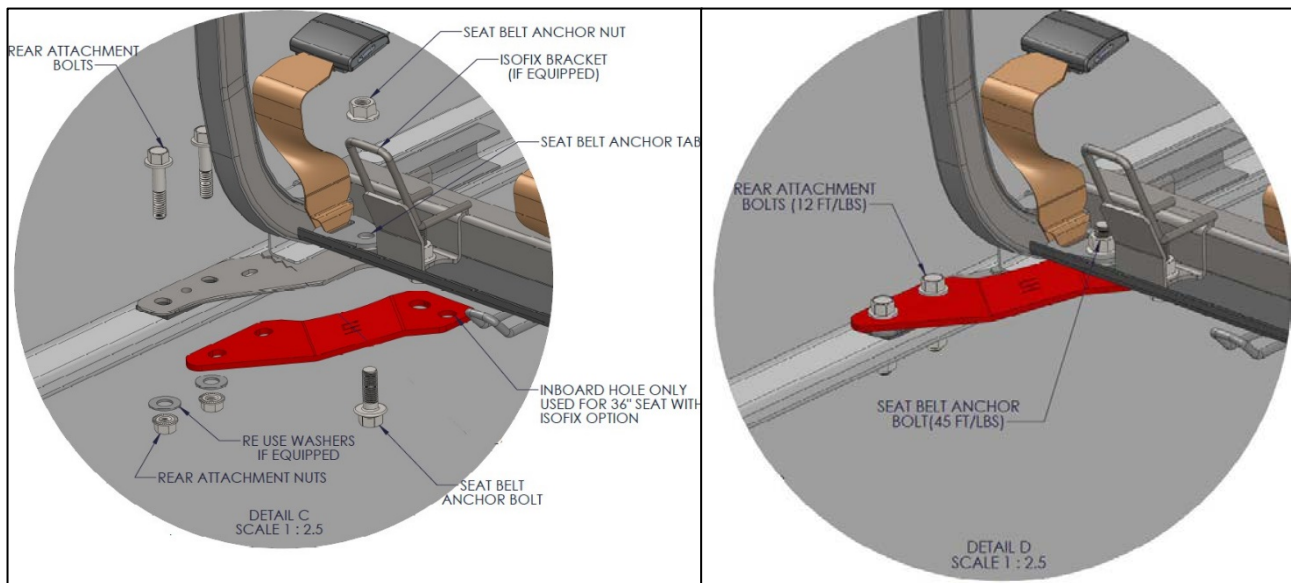


Figure 14: Bracket Installation – Thin Back – 30 Inch Seats (Driver's Side Shown)

8. If equipped with an ISOFIX, reinstall the bolt and nut through the new bracket, the seat frame, and the ISOFIX bracket. Torque the bolt and nut to 45 lbf-ft.
9. Torque the rear attachment bolts to 12 lbf-ft.
10. Go to step 8 of **Bracket Installation with Safe Spacer – 30 inch Seats**.

Bracket Installation with Safe Spacer – Thin Back – 30 Inch Seats

NOTE: The steps below are performed only when the original bracket is broken. See **Figure 2**.

1. Remove the broken piece of seat bracket and discard.
2. Slide the safe spacer (TBB 220080) underneath the broken bracket and position the two holes so they line up with the two holes in the seat rail.
3. Lay the two-hole spacer on top of the safe spacer bracket, lining up the holes.
4. Install the new bracket (TBB 20624 for Driver's Side or TBB 220625 for Curb side) on top of the existing wall bracket and the safe spacer. See **Figure 15**.

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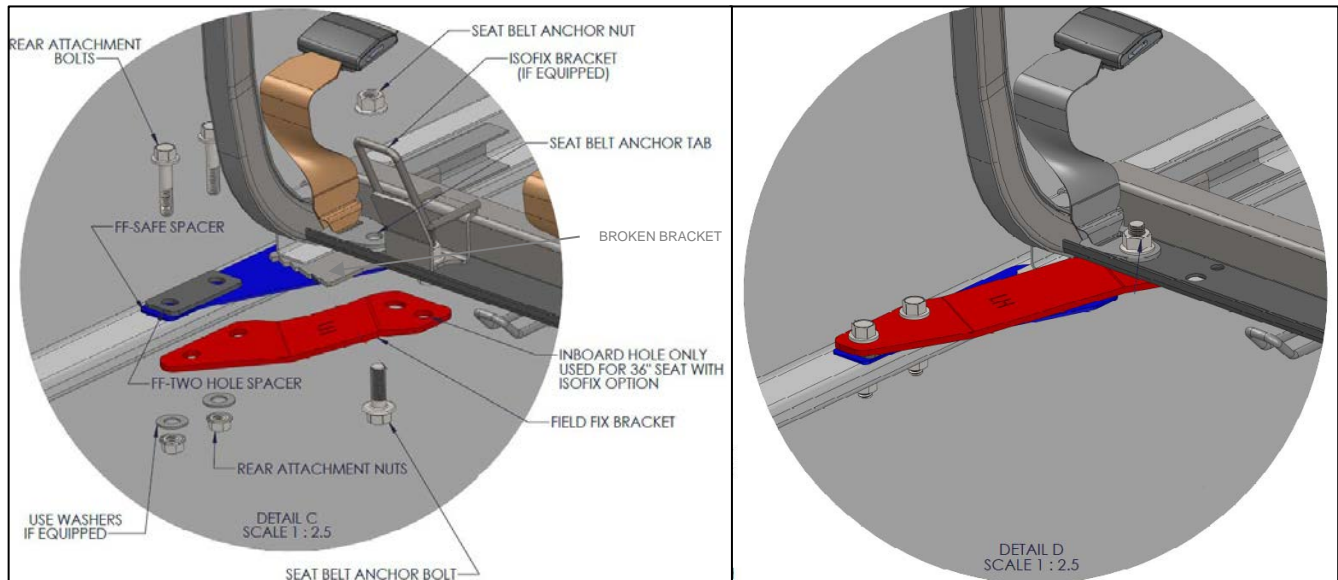


Figure 15: Installation of Safe Spacer – 30 Inch Seats (Driver's Side Show)

5. Place the rear bolts through the new bracket, the two-hole spacer, safe spacer, and into the seat rail until the ends are sticking out. Using new nuts and washers, install and hand tighten.
6. Install the new seatbelt anchor bolt through the new bracket, the seat frame, and the seatbelt anchor tab, then install the nut. If equipped with an ISOFIX, reinstall the bolt and nut through the new bracket, the seat frame, and the ISOFIX bracket.
7. Tighten the anchor bolt for seatbelt to 45 lbf-ft.
8. If ISOFIX is installed, tighten the bolt and nut to 45 lbf-ft.
9. Torque the rear attachment bolts to 12 lbf-ft.
10. Using a 3/8 inch bit, drill a hole in the location shown in **Figure 16** (drilling from top side is recommended).
11. Install the front leg bracket, bolt, and nut from the kit. See **Figure 17**.

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Figure 16: Drilling Location Seat Frame

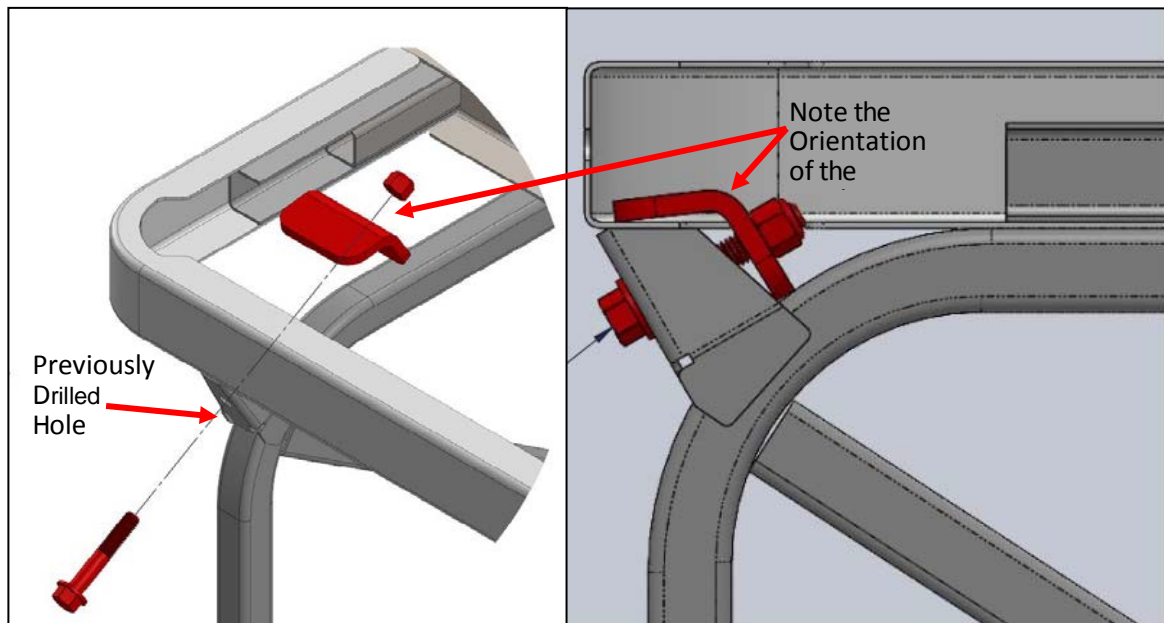


Figure 17: Assembled Bracket, Nut, and Bolt

12. Torque the bolt to 20 lbf-ft.
13. Reinstall the seat cushion.