

## ASSEMBLY INSTRUCTIONS

# MERCEDES SPRINTER 144" CARGO- LOW ROOF HIGH ROOF

This document presents the detailed procedures for assembling Legend Fleet components and accessories.

Customers can make use these step-by-step procedures and easily assemble without major difficulty.



# LEGEND

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## FLEET SOLUTIONS

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# Wheel Well Cover

## Parts and Hardware



DRIVER SIDE'S WHEEL WELL COVER

PASSENGER SIDE'S WHEEL WELL COVER

8 X

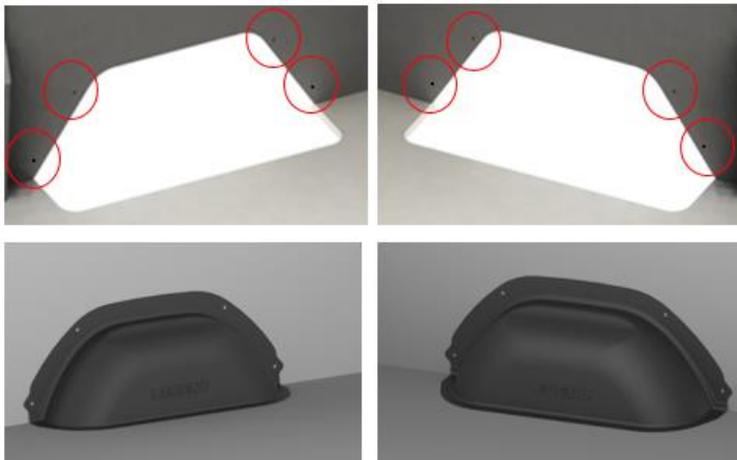


PUSH-IN RIVET

## Assembly Instructions

**Floor and Wall liner must be installed after the installation of Wheel well covers**

**Step 1:** Place the **Driver side** and **Passenger side** wheel well covers in the vehicle, as shown below.



"positioning of Passenger side WWC"

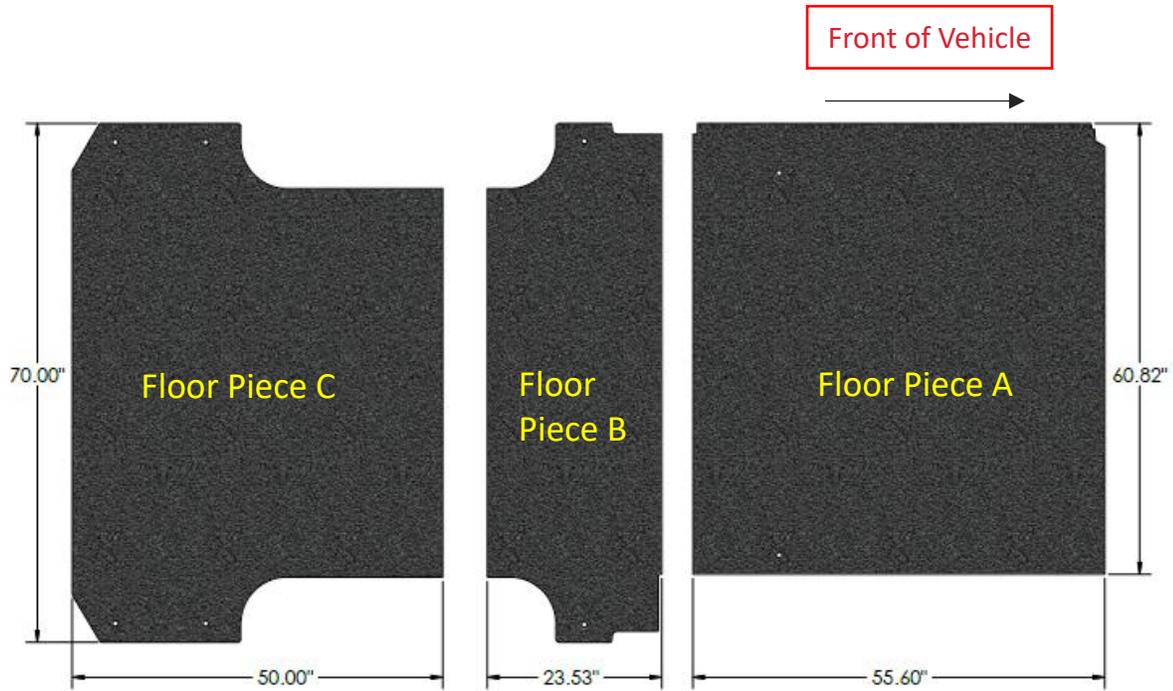
"positioning of Driver side WWC"

8 X



# Floor

## Parts and Hardware



1 X



FRONT RAIL JOINT (59.35")

1X



REAR RAIL JOINT (52.42")

8 X



M8 BOLT

8 X



M8 FLAT WASHER

1 X



GLUE

## Assembly instructions

**Remove the following items before floor installation:**

1. OEM Plastic Trim
2. D-Rings
3. Tie-Downs
4. Other installed parts

**Apply a thin line of glue in both the grooves of the Rail Joints, that is supplied with Legend's floor.**

**Step 1:** Install Floor Piece A, as shown below.

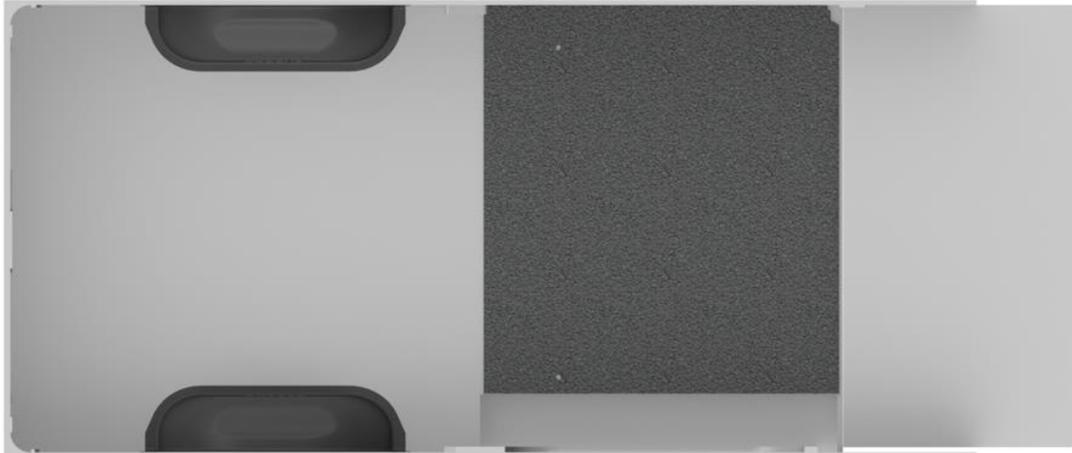
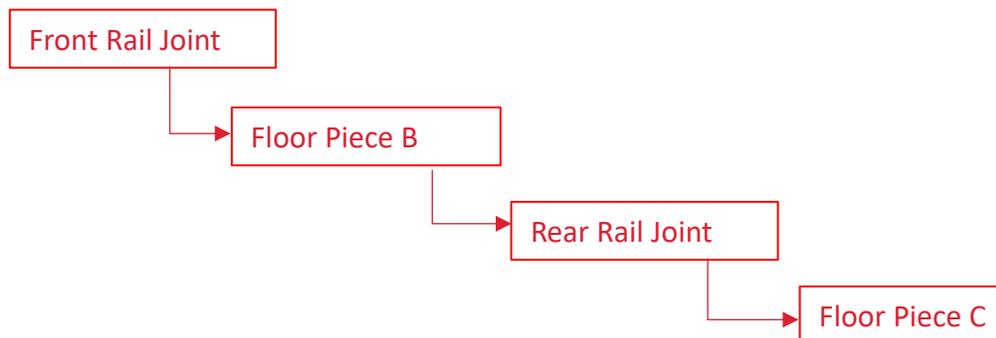


Figure 1

**Step 2:** Install the Parts in the following order after installing Floor Piece A. as shown below.



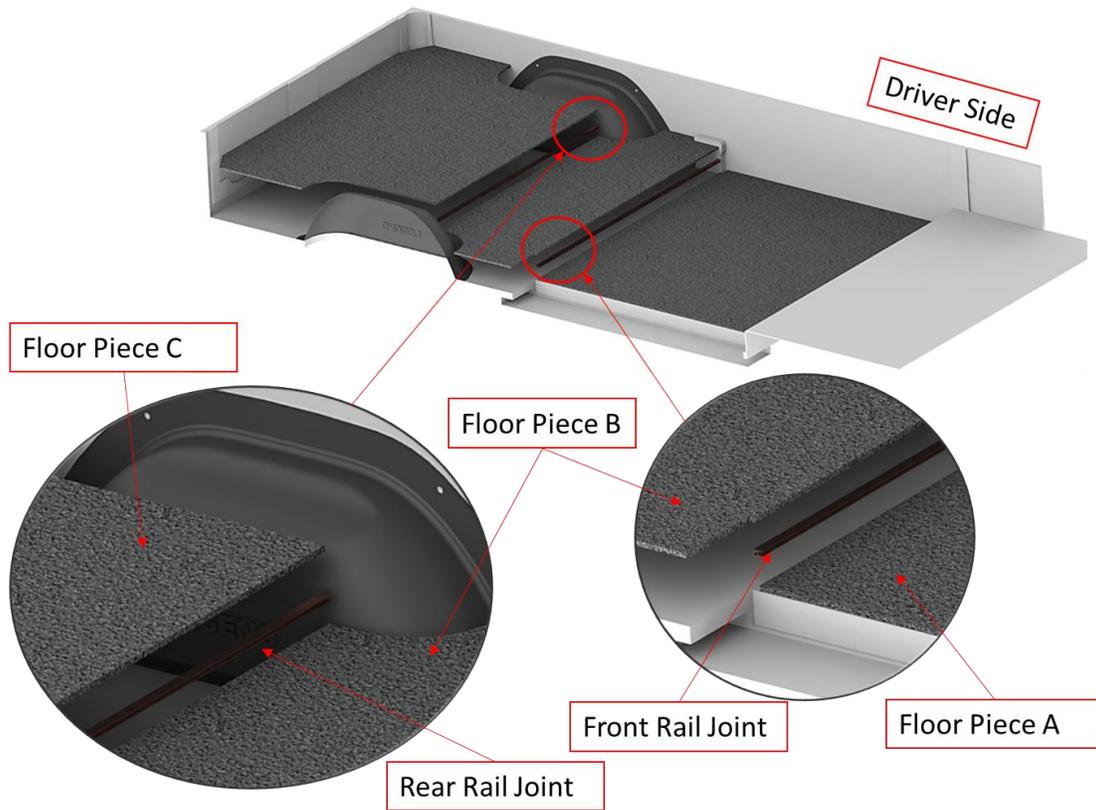


Figure 2

**Step 3:** Replace the OEM bolt in each D-Ring with combination of M8 Bolt and a flat washer as shown below.

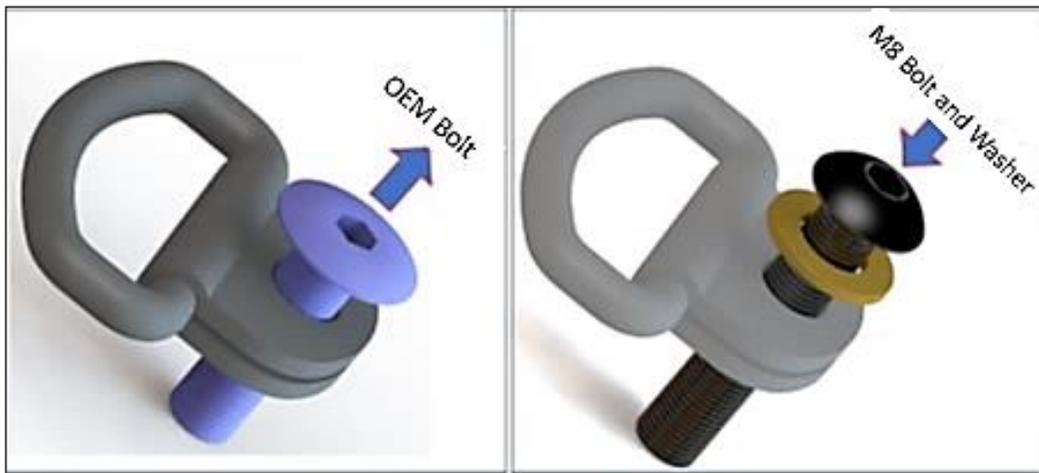


Figure 3

**Step 4:** Re-install these modified D-Rings in the vehicle, thus completing the installation of Legend Floor.

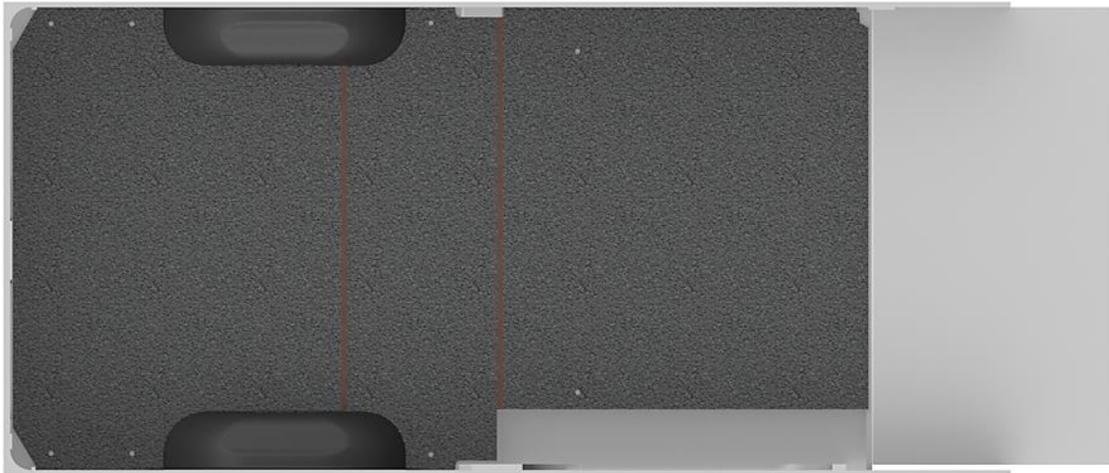


Figure 4

**"Floor Installed"** *This view is from Inside of Van-Viewing from Top*

# Floor Sills

## Parts and Hardware



## Assembly Instructions

**Step 1:** Position the Side Sill on Legend’s Floor. Place the Pan Head Screws (3 Nos) to the Floor as shown below

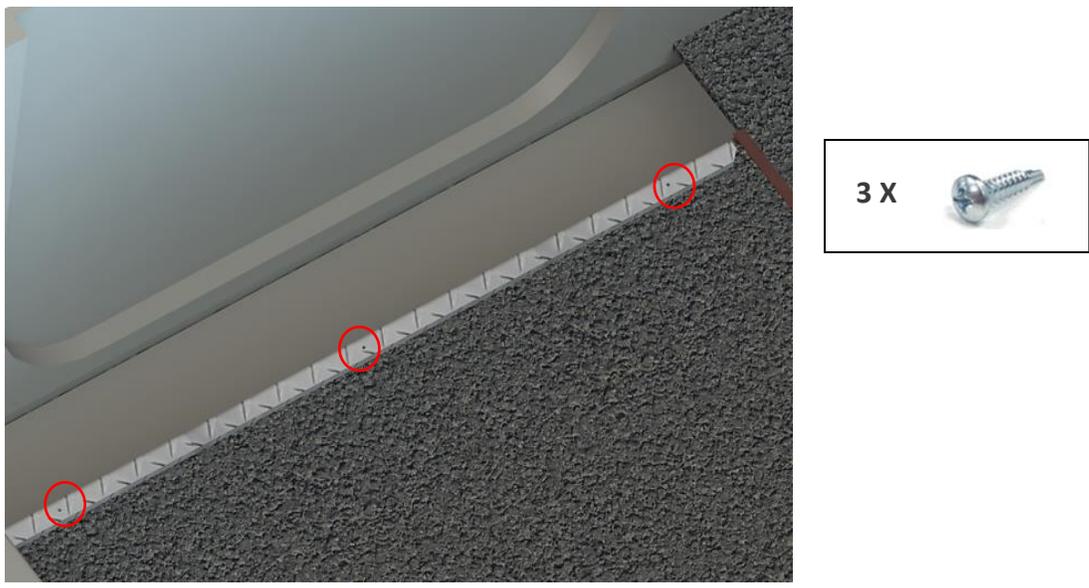


Figure 5  
“Positioning and Fixing of the Side Sill”

**Step 2:** Position the Rear Sill on Legend's Floor.

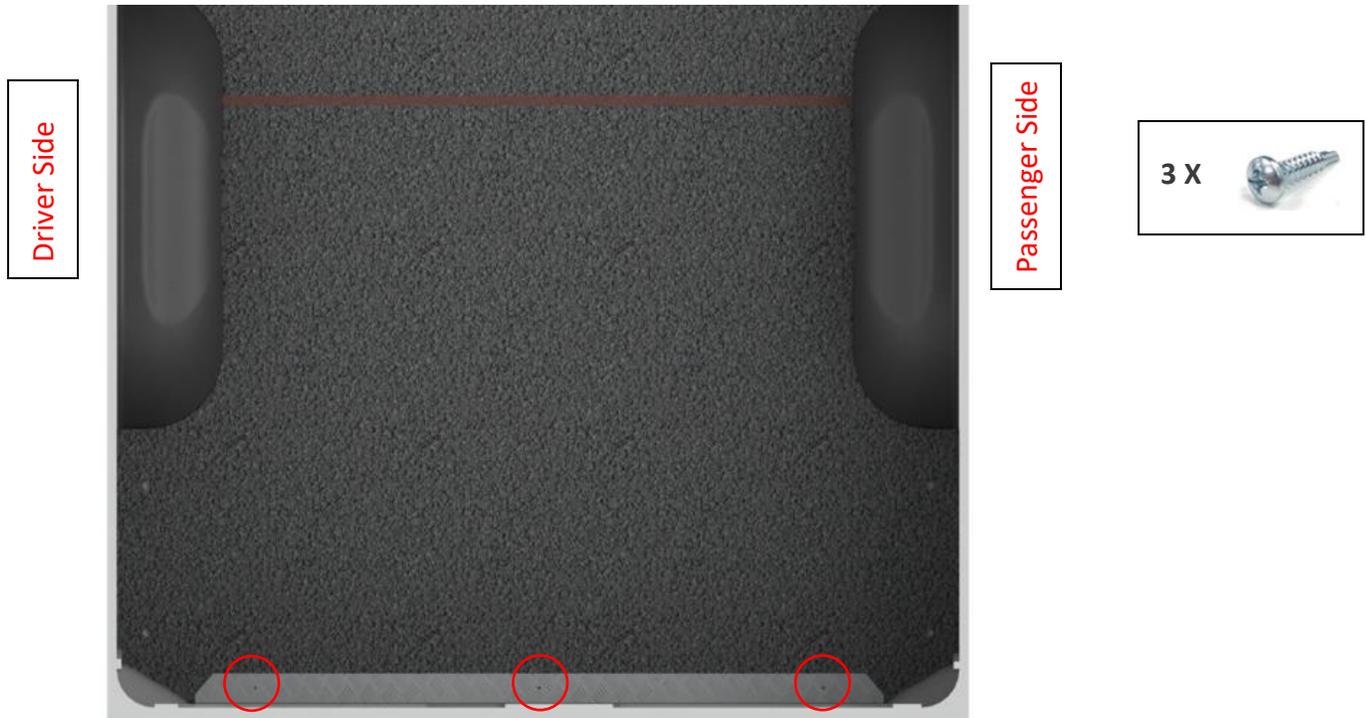
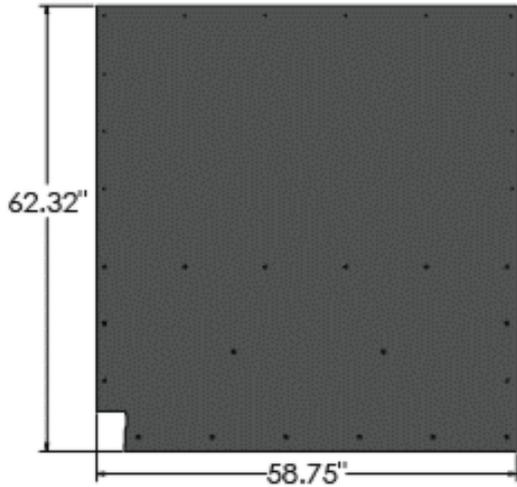


Figure 6

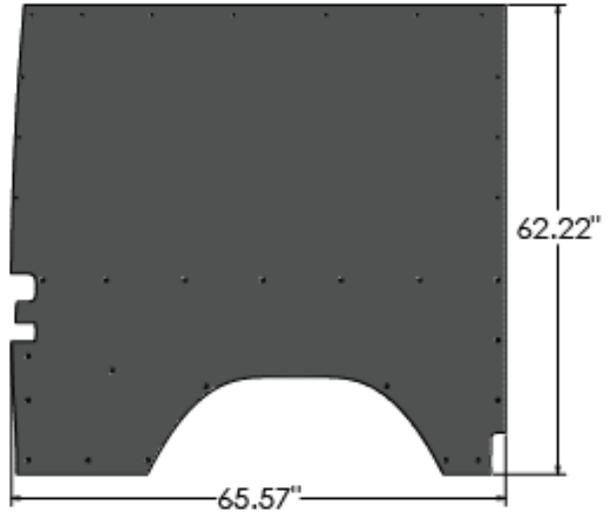
*"Positioning and Fixing of the Rear Sill"*

# Wall Liners - 144" WB- Low Roof

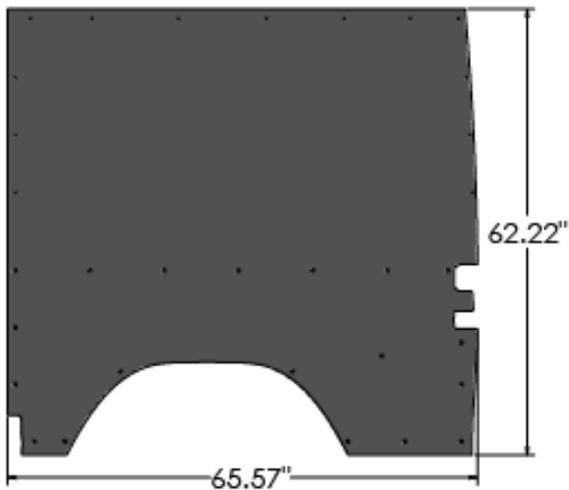
## Parts and Hardware



DRIVER SIDE FRONT WALL LINER (D1A)



DRIVER SIDE REAR WALL LINER (D2A)



PASSENGER SIDE FRONT WALL LINER (P1A)

52 X



PUSH-IN RIVET

37 X



SELF-DRILLING SCREW

37 X



SCREW CAP

## Assembly Instructions

**If Legend's Wheel Well Covers are used, the Wall Liner will lay over the Top Flange of Wheel Well Cover.**

Hole Diameter ( $\varnothing$ ) = 0.40" = 

Hole Diameter ( $\varnothing$ ) = 0.20" = 

**Step 1:** Bring the (D1A) Liner into the vehicle and align the holes on the panel with the ones present on the vehicle's body.

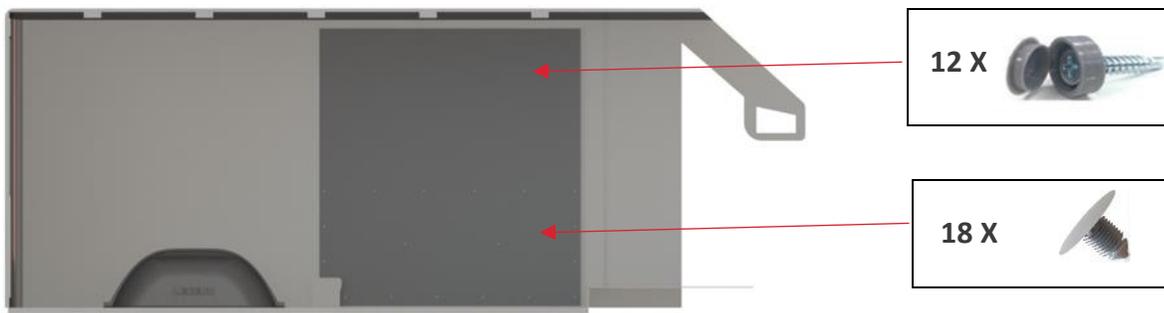


Figure 7

**Step 2:** Bring the (D2A) Liner into the vehicle and align the holes on the panel with the ones present on the vehicle's body.

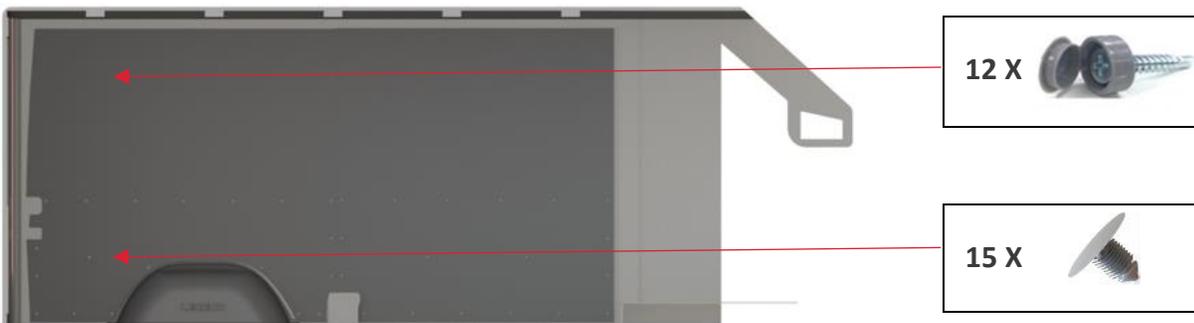


Figure 8

*"Driver Side Front & Rear Wall Liner Installed" This is view from Inside of the Van- Viewing from Passenger Side*

**Step 3:** Bring the (P1A) Liner into the vehicle and align the holes on the panel with the ones present on the vehicle's body.

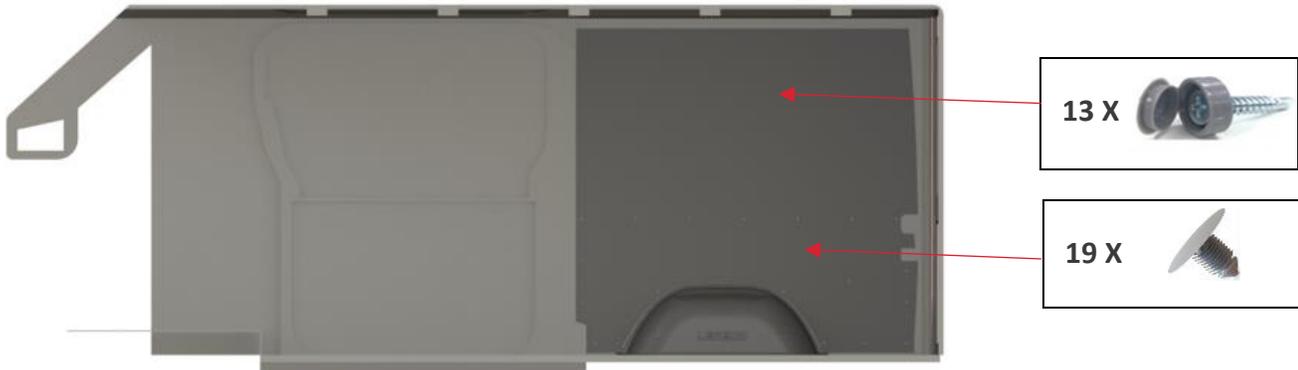
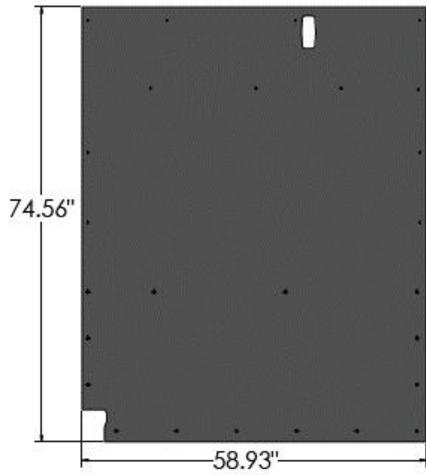


Figure 9

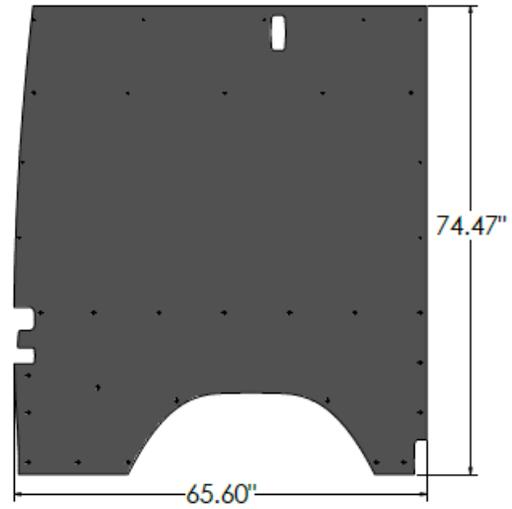
***"Passenger Side Wall Liner Installed"*** This is view from Inside of the Van- Viewing from Driver Side

# Wall Liners - 144" WB- High Roof

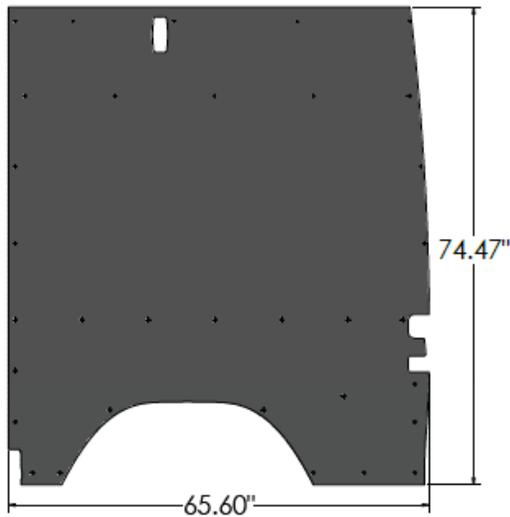
## Parts and Hardware



**DRIVER SIDE FRONT WALL LINER (D1A)**



**DRIVER SIDE REAR WALL LINER (D2A)**



**PASSENGER SIDE FRONT WALL LINER (P1A)**

58 X



**PUSH-IN RIVET**

36 X



**SELF-DRILLING SCREW**

36 X



**SCREW CAP**

## Assembly Instructions

**If Legend's Wheel Well Covers are used, the Wall Liner will lay over the Top Flange of Wheel Well Cover.**

Hole Diameter ( $\varnothing$ ) = 0.40" = 

Hole Diameter ( $\varnothing$ ) = 0.20" = 

**Step 1:** Bring the (D1A) Liner into the vehicle and align the holes on the panel with the ones present on the vehicle's body.

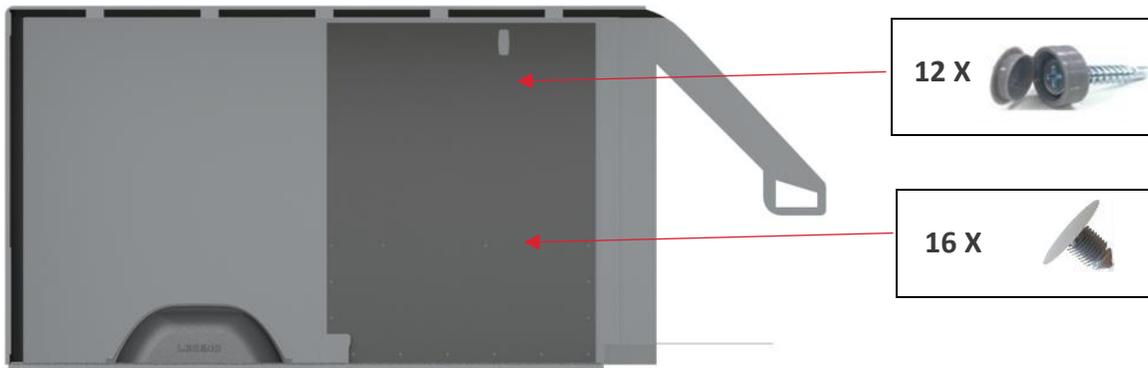


Figure 10

**Step 2:** Bring the (D2A) Liner into the vehicle and align the holes on the panel with the ones present on the vehicle's body.

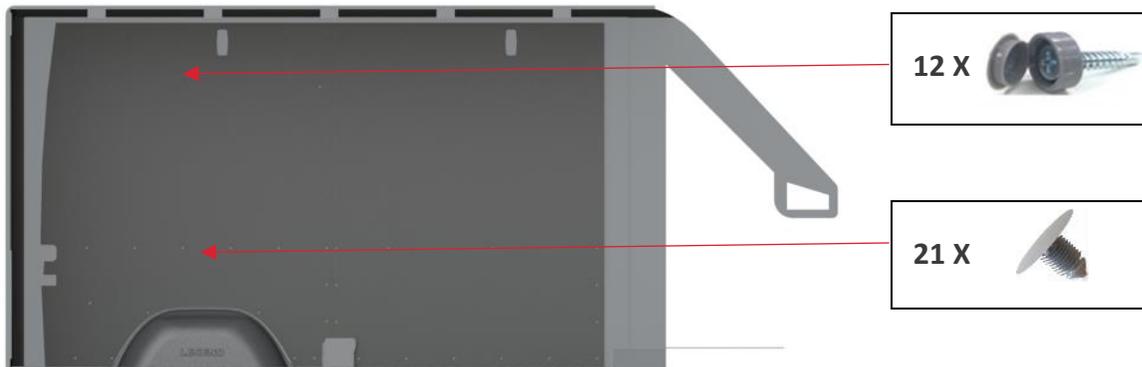


Figure 11

*"Driver Side Front & Rear Wall Liner Installed" This is view from Inside of the Van- Viewing from Passenger Side*

**Step 3:** Bring the (P1A) Liner into the vehicle and align the holes on the panel with the ones present on the vehicle's body.

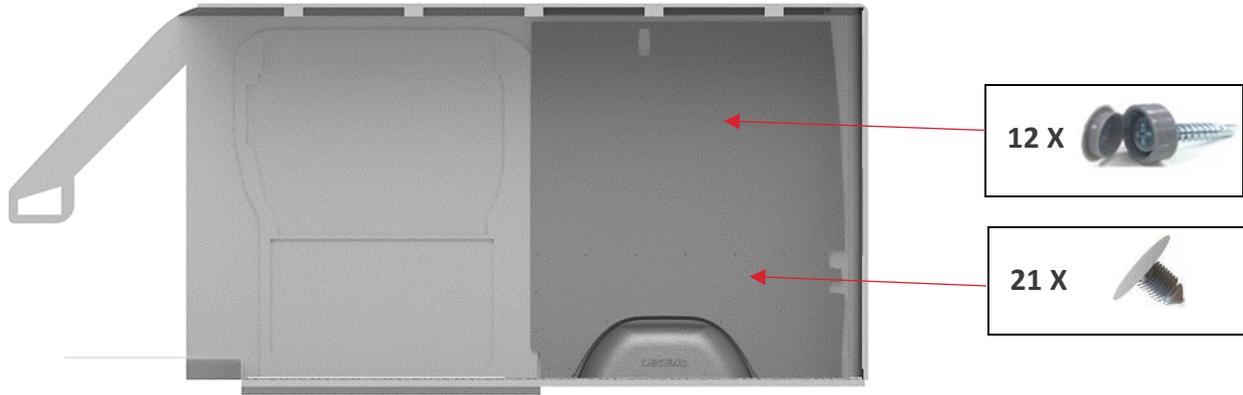
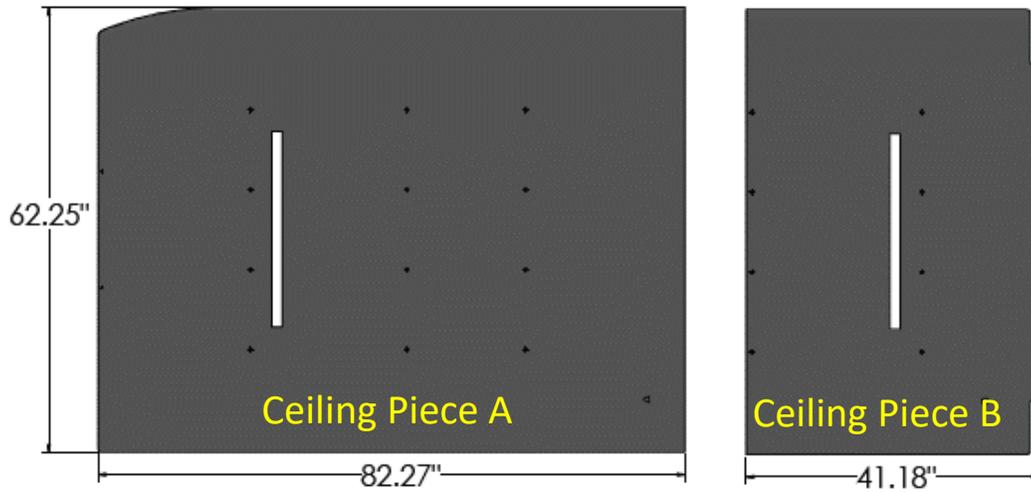


Figure 12

*"Passenger Side Wall Liner Installed" This is view from Inside of the Van- Viewing from Driver Side*

# Ceiling Liners - 144" WB- Low Roof

## Parts and Hardware



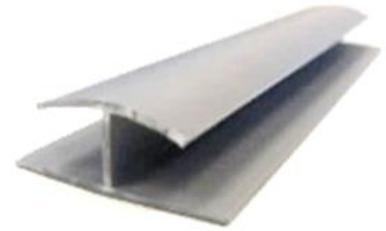
CEILING PIECES

1 X



CEILING BRACKET

1 X



CEILING JOINER STRIP (62.25")

2 X



SCREW CAP

2 X



SELF-DRILLING SCREW

20 X



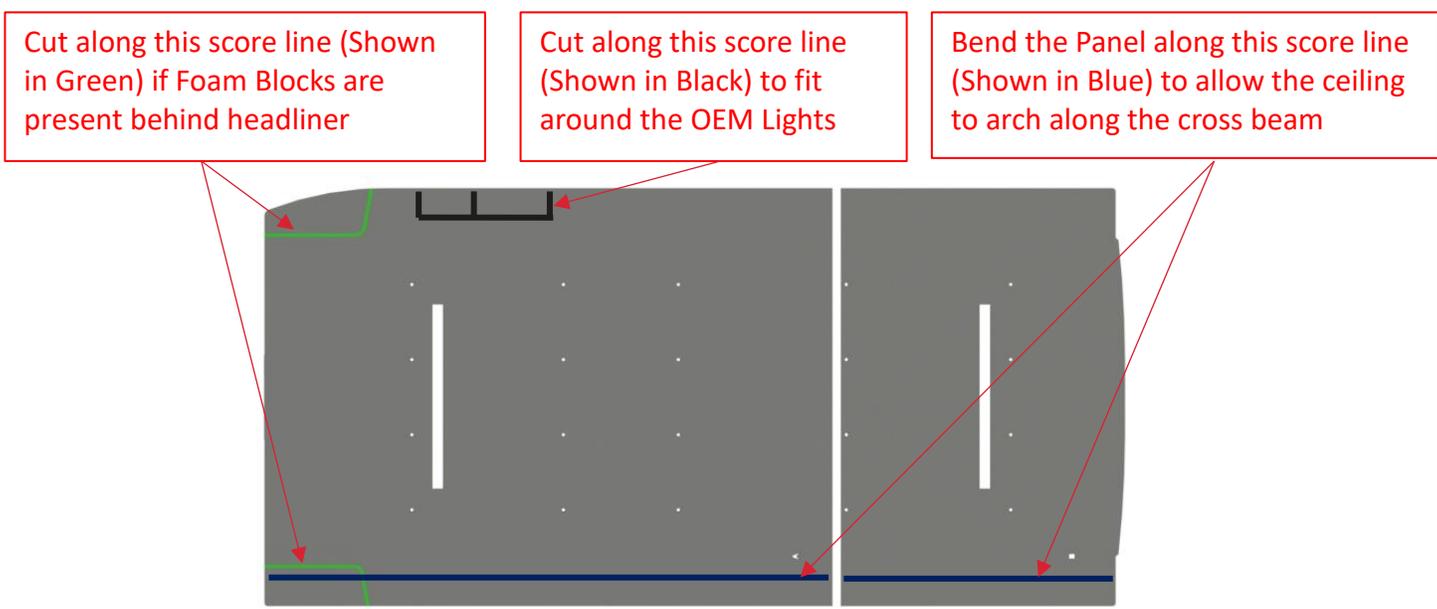
PUSH-IN RIVET

# Assembly Instructions

**Follow the below instructions for score lines on Rear surface of Ceiling Panel**

Hole Diameter ( $\phi$ ) = 0.40" = 

Hole Diameter ( $\phi$ ) = 0.20" = 



**Step 1:** Install Ceiling Bracket to the roof as shown below.

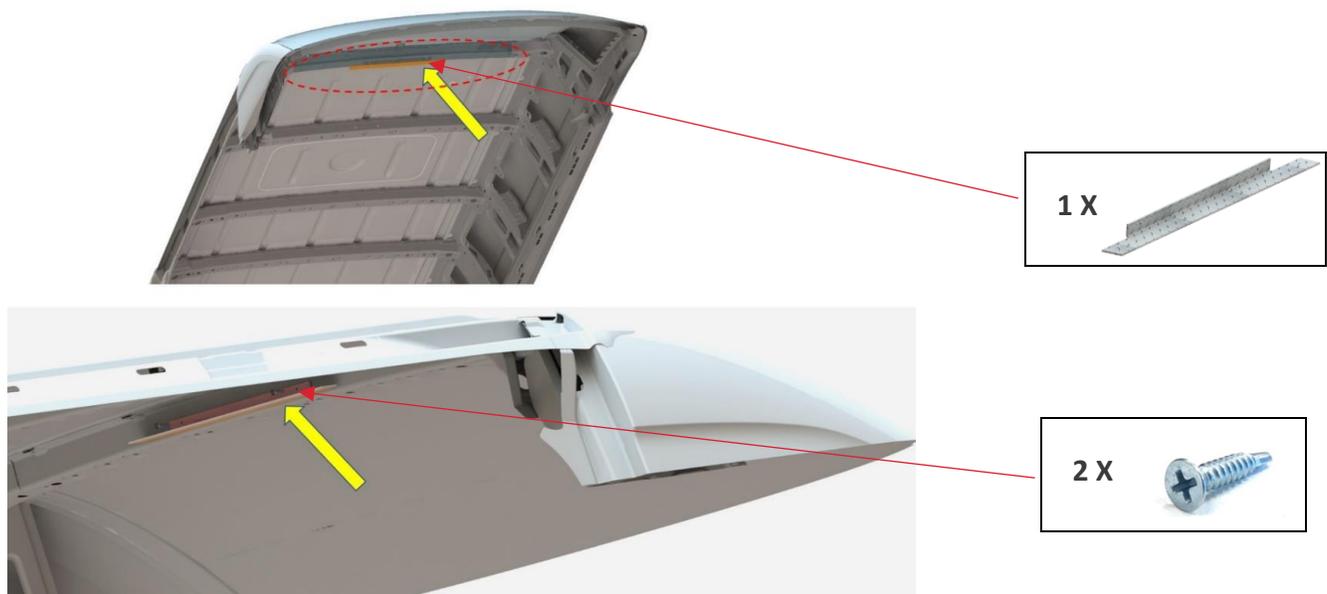


Figure 13

**Step 2:** Install Ceiling Piece A, as shown below.

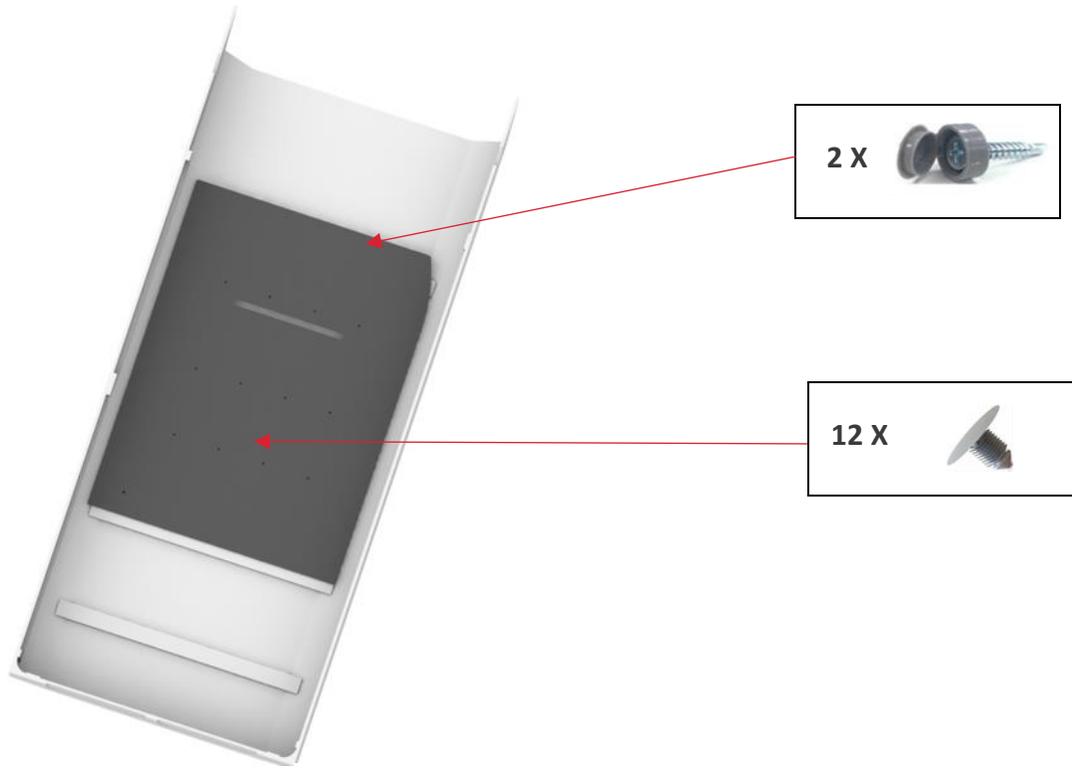


Figure 14

*"Positioning and Fixing of the Ceiling Panel A" This View is from Inside of the Van*

**Step 3:** Install the Ceiling Joiner strip at the edge of the Front Ceiling panel

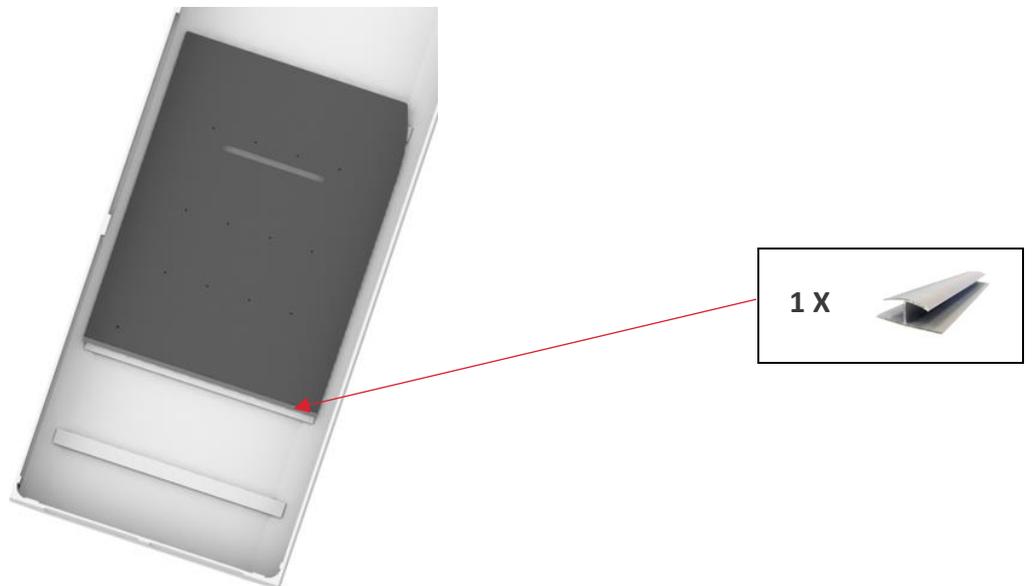


Figure 15

*"Positioning and Fixing of the Ceiling Joiner Strip" This View is from Inside of the Van*

**Step 4:** Install Ceiling Piece B, as shown below. Ceiling liner.

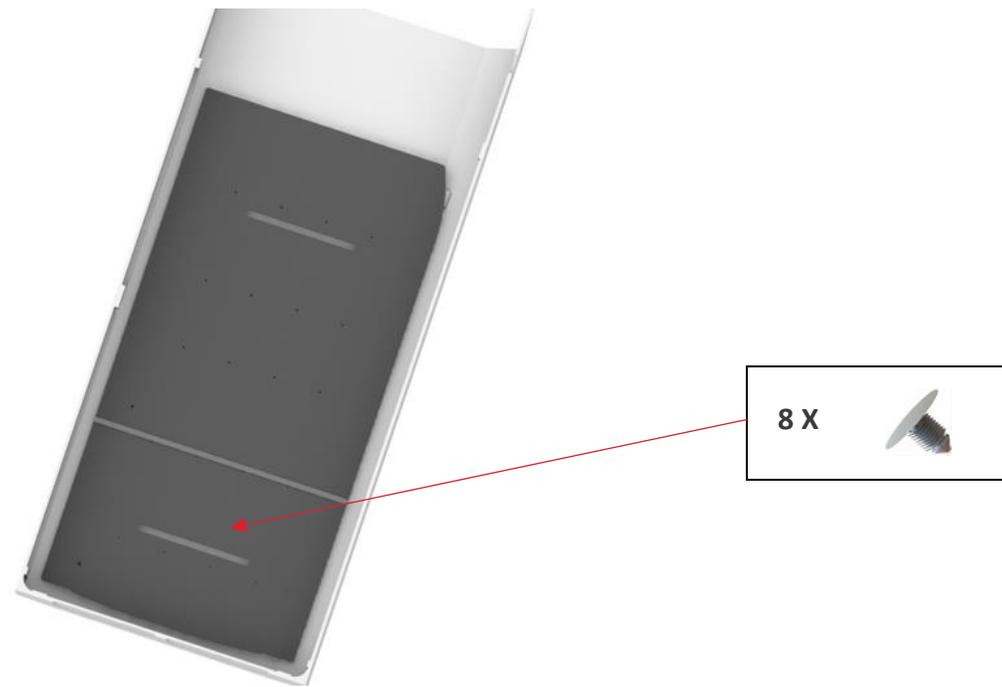


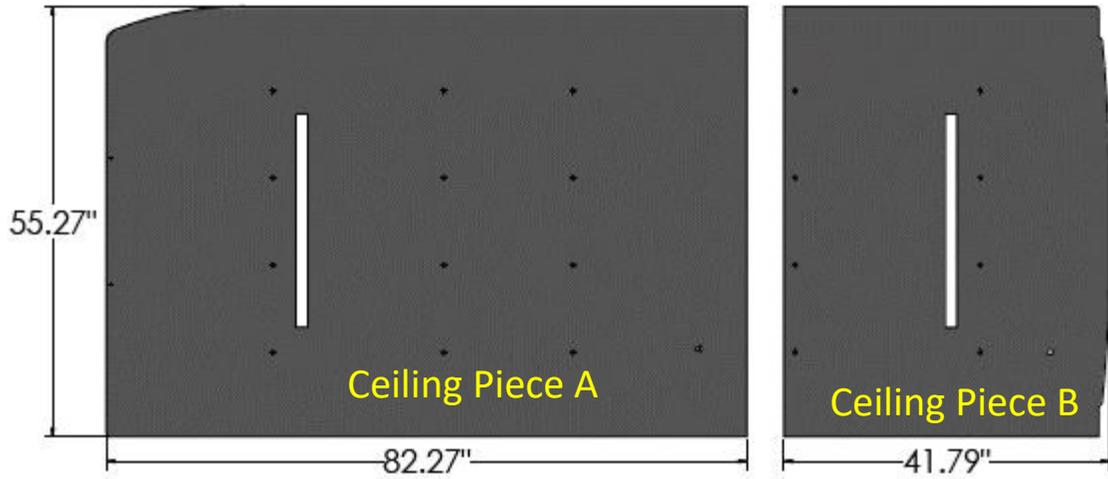
Figure 16

*"Positioning and Fixing of the Ceiling Panel B" This View is from Inside of the Van*

**Step 5:** This completes the installation of your Legend Ceiling Liner.

# Ceiling Liners - 144" WB- High Roof

## Parts and Hardware



CEILING PIECES

1 X



CEILING BRACKET

1 X



CEILING JOINER STRIP (55.25")

2 X



SCREW CAP

2 X



SELF-DRILLING SCREW

20 X



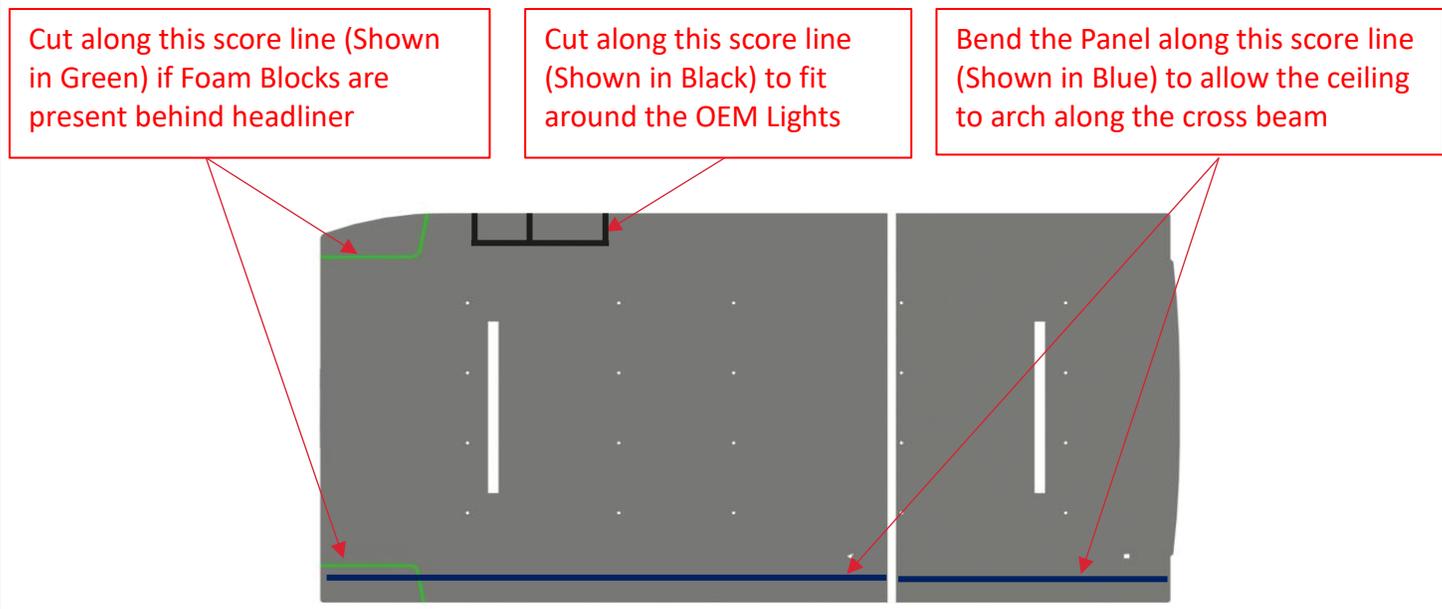
PUSH-IN RIVET

# Assembly Instructions

**Follow the below instructions for score lines on Rear surface of Ceiling Panel**

Hole Diameter ( $\phi$ ) = 0.40" = 

Hole Diameter ( $\phi$ ) = 0.20" = 



**Step 1:** Install Ceiling Bracket to the roof as shown below.

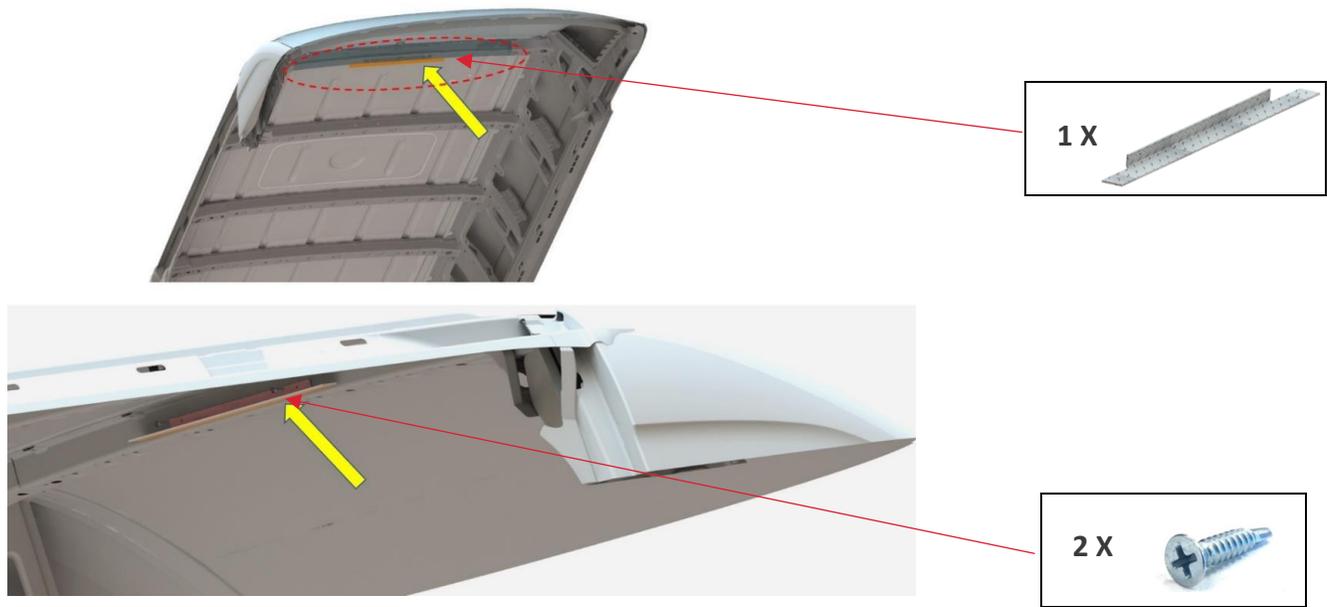


Figure 17

**Step 2:** Install Ceiling Piece A, as shown below.

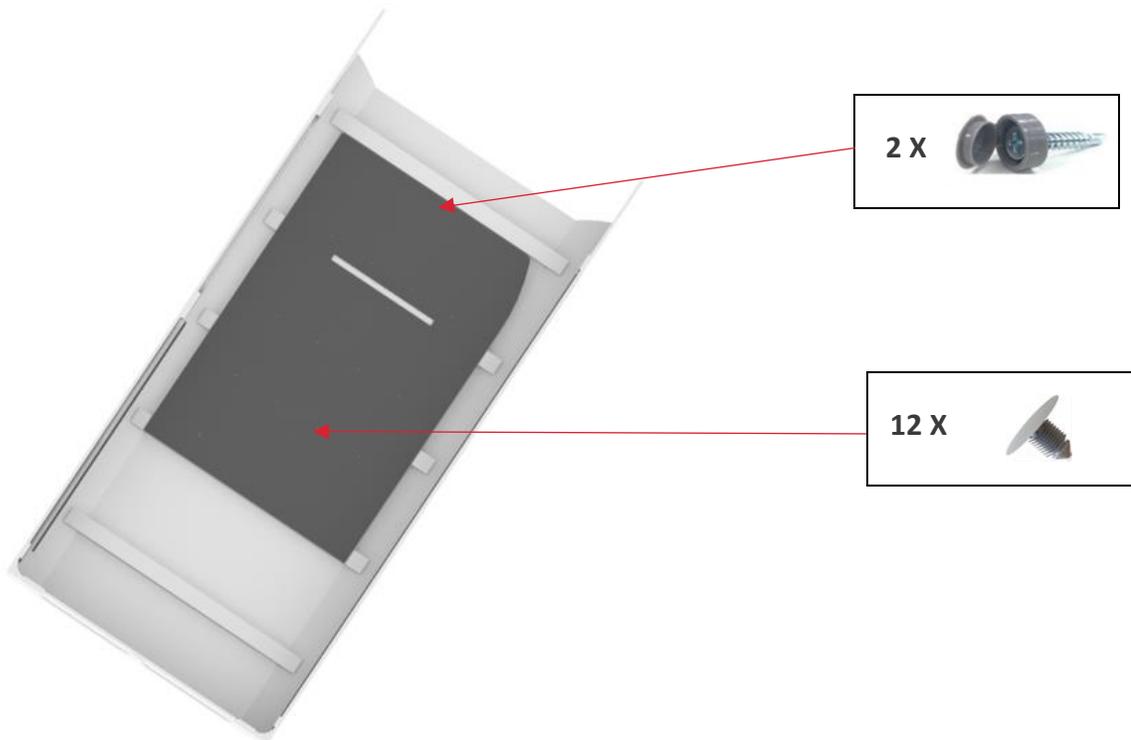


Figure 18

*"Positioning and Fixing of the Ceiling Panel A" This View is from Inside of the Van*

**Step 3:** Install the Ceiling Joiner strip at the edge of the Front Ceiling panel

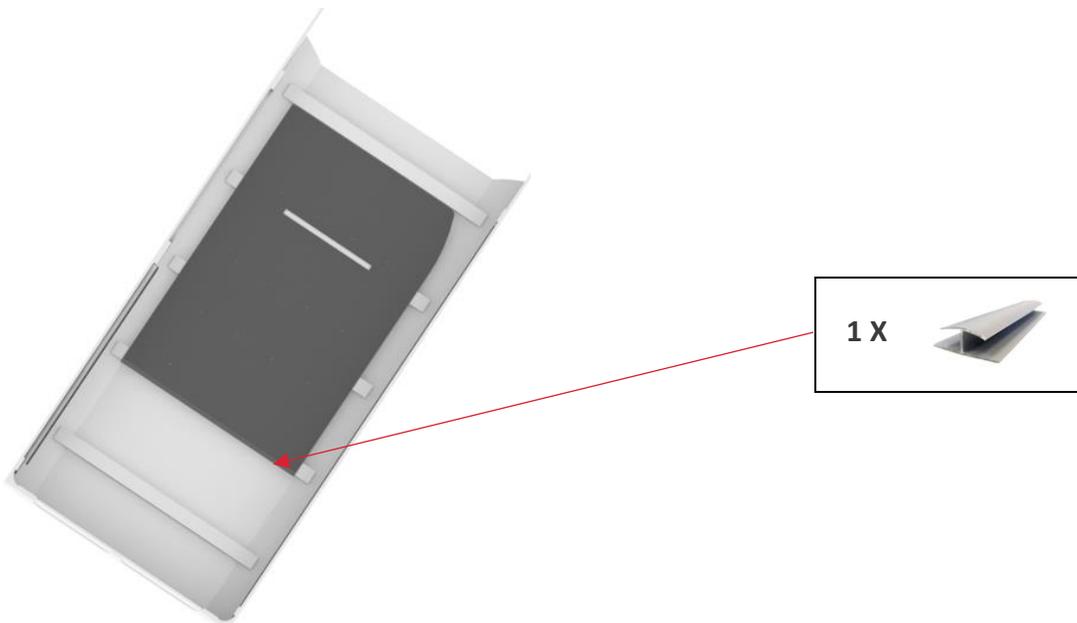


Figure 19

*"Positioning and Fixing of the Ceiling Joiner Strip" This View is from Inside of the Van*

**Step 4:** Install Ceiling Piece B, as shown below. Ceiling liner.

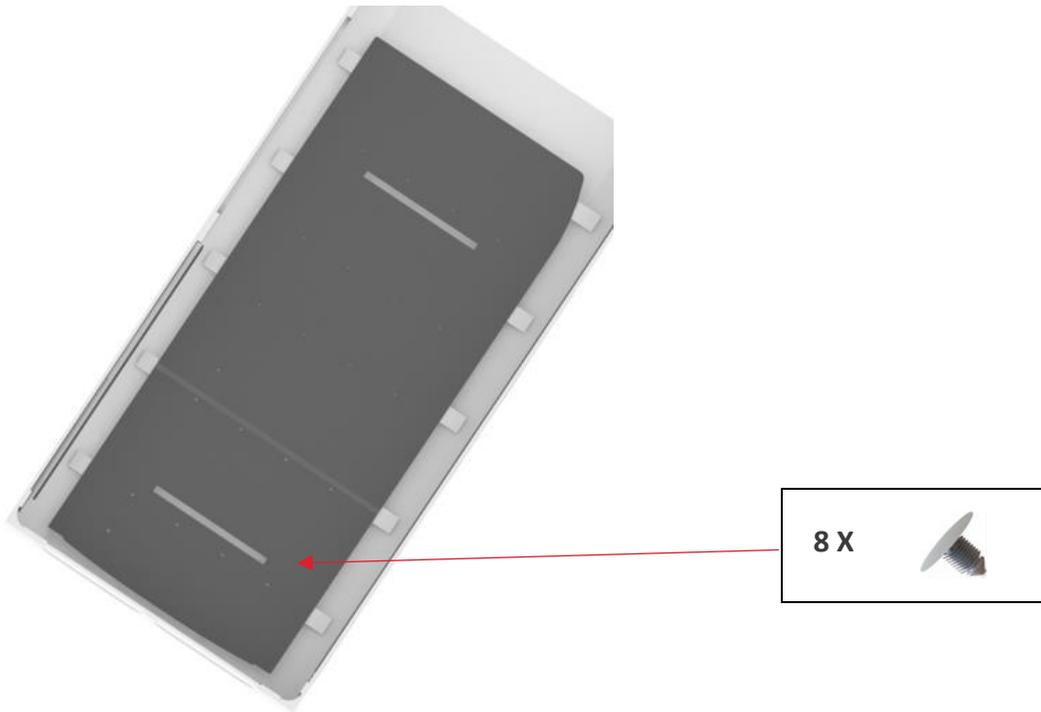


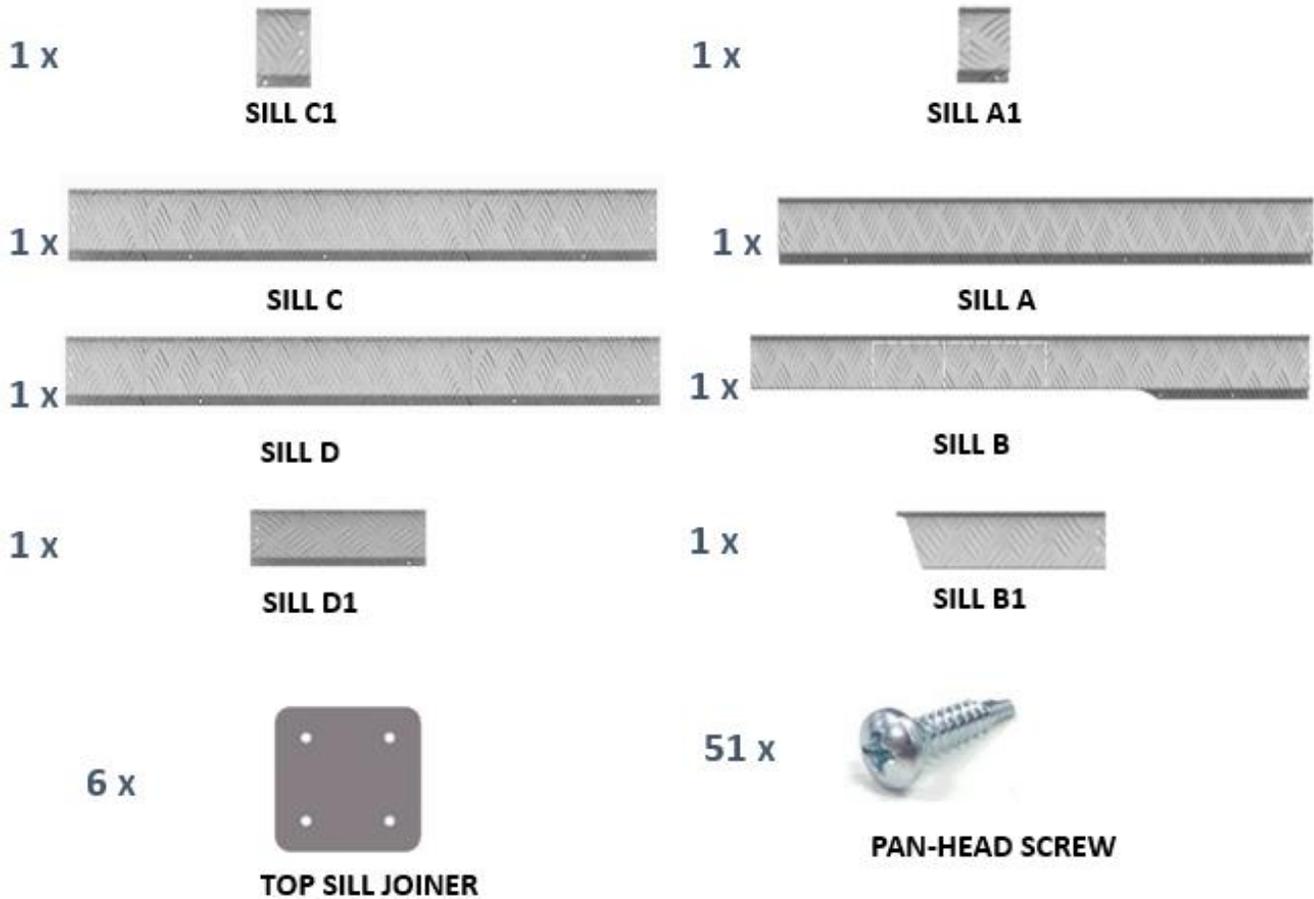
Figure 20

*"Positioning and Fixing of the Ceiling Panel B" This View is from Inside of the Van*

**Step 5:** This completes the installation of your Legend Ceiling Liner.

# Top Sills - 144" WB- Low Roof

## Parts and Hardware



# Assembly Instructions

**Assembly of the Top Sills is to be done outside of the Van before installing it in the Van.**

**Step 1:** Assemble Driver Side sill –C1, C, D, D1 as shown below.

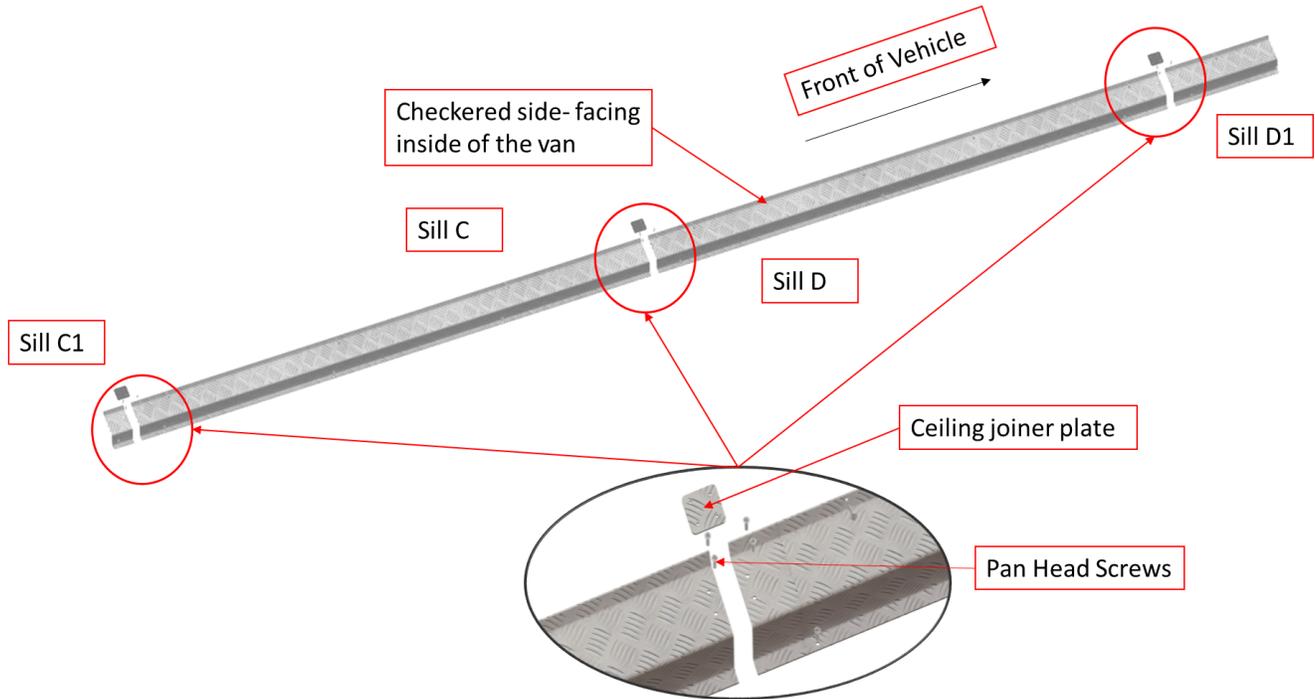


Figure 21

**Note:** 'Sill - D1' should not be installed when there are foam blocks by the B-Pillars (or, behind the driver and passenger seats).

**Step 2:** Fasten assembled sills in the Van.

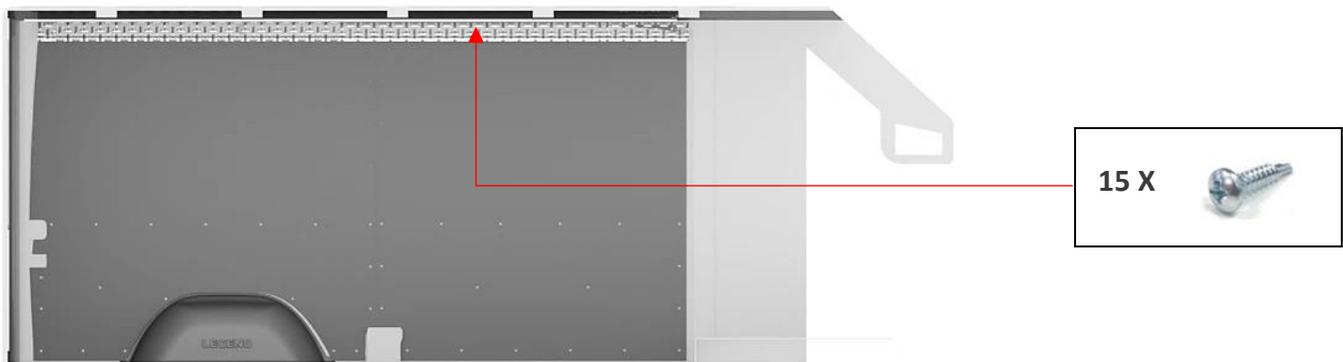


Figure 22  
"Driver side Top Sills installed"

**Step 3:** Assemble Passenger Side Sill – A1, A, B, B1 as shown below.

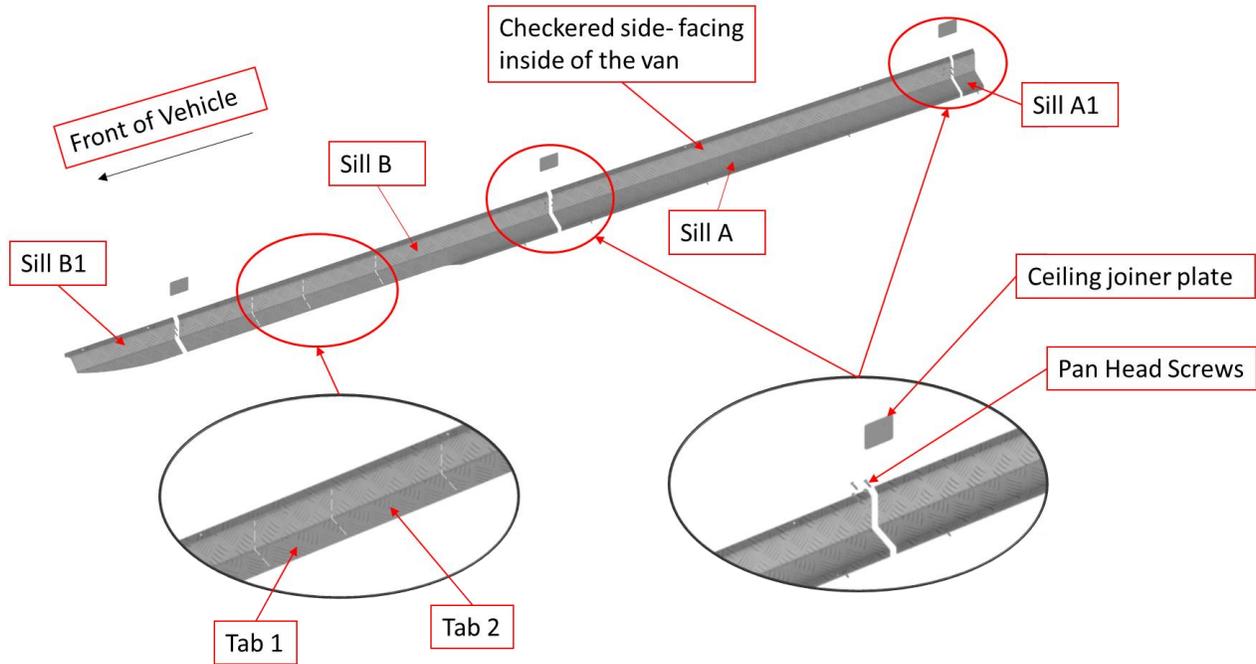


Figure 23

**Note:**

1. 'Sill - B1' should not be installed when there are foam blocks by the B-Pillars (or, behind the driver and passenger seats).
2. Sill B - Cut along tabs based on the presence of Rubber Block and/or Light present in the vehicle.  
 Tab 1 – For Light  
 Tab 2 - For Rubber Block

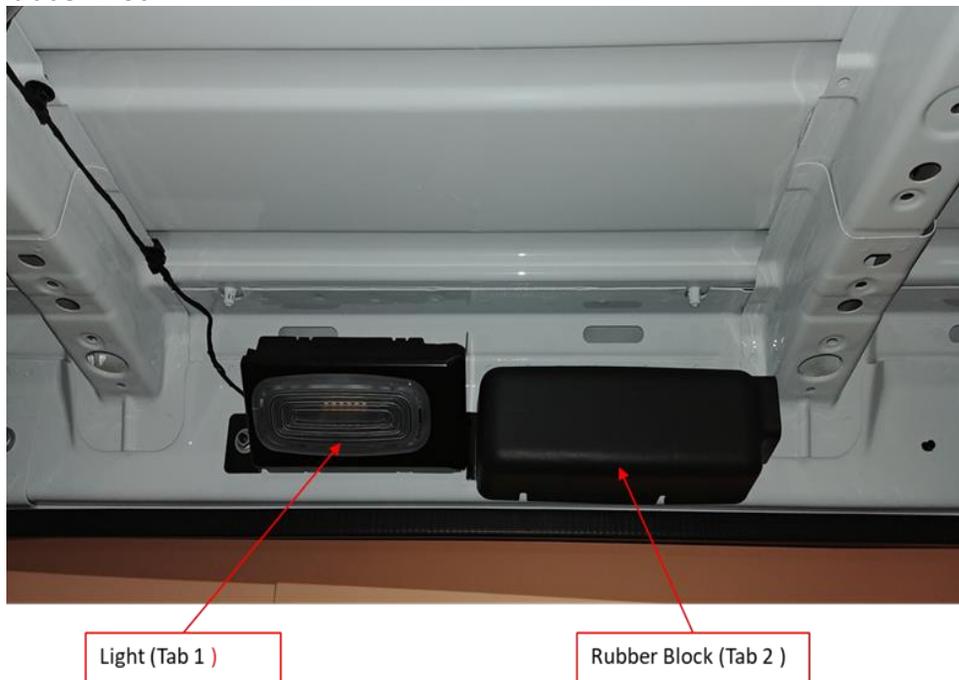
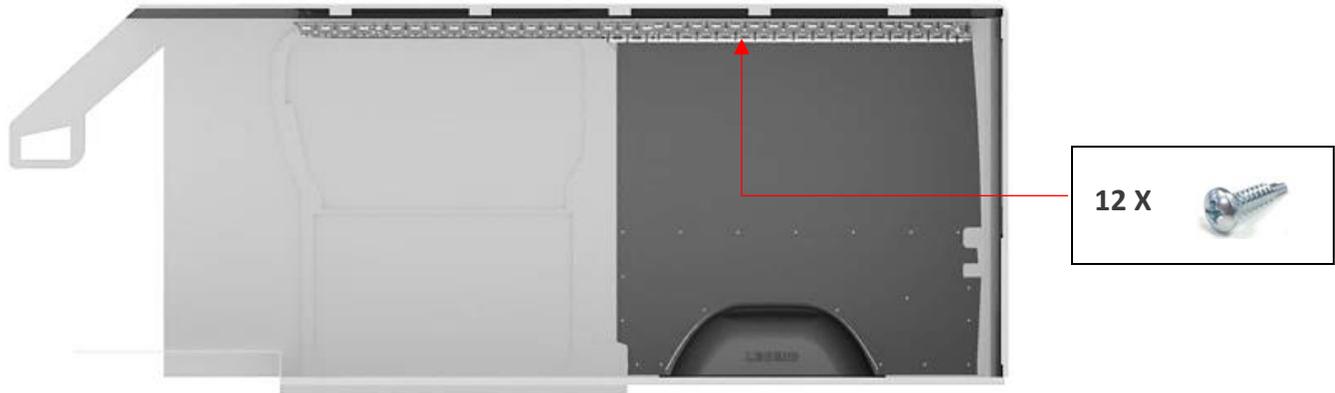


Figure 24

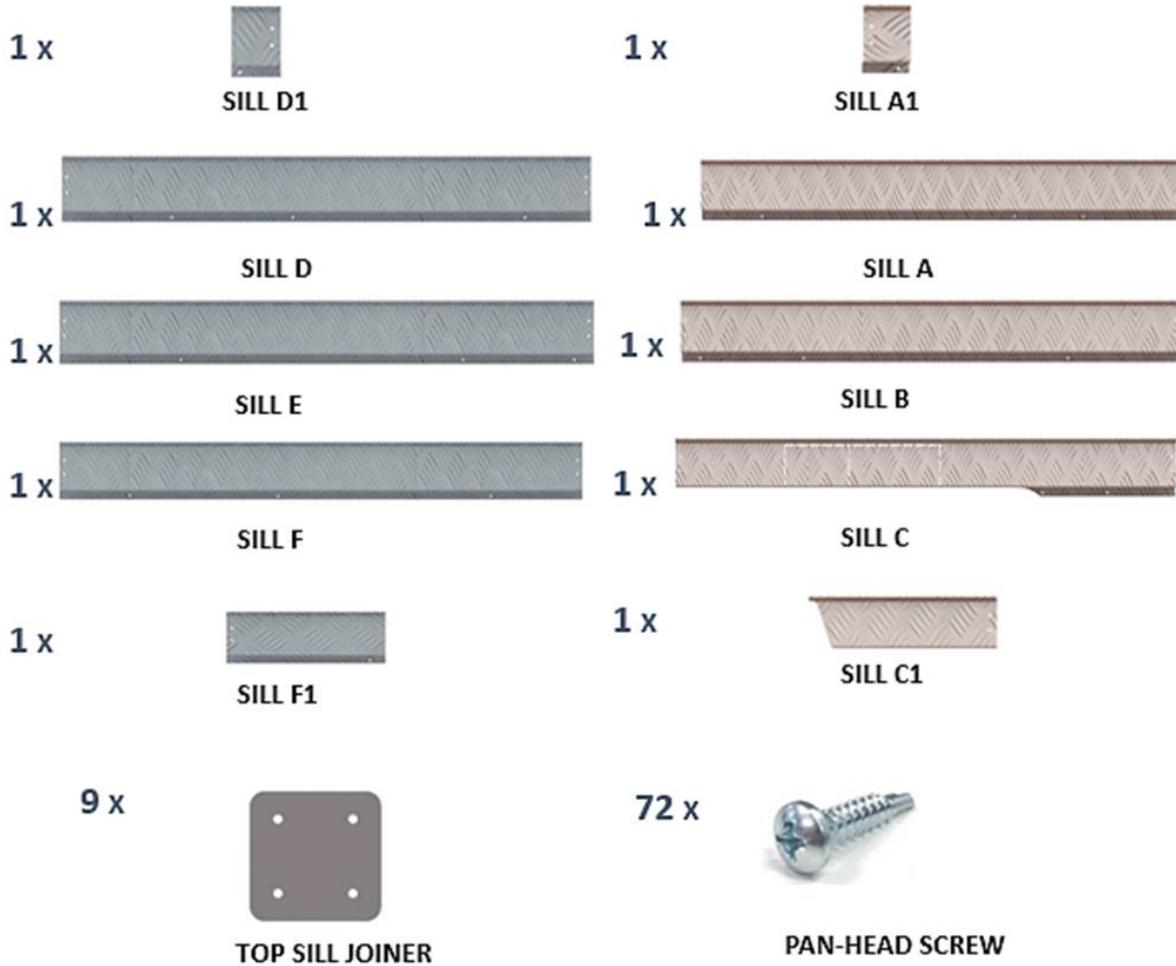
**Step 4:** Fasten assembled sills in the Van.



*Figure 25*  
*"Passenger side Top Sills installed"*

# Top Sills - 144" WB- High Roof

## Parts and Hardware



# Assembly Instructions

**Assembly of the Top Sills is to be done outside of the Van before installing it in the Van.**

**Step 1:** Assemble Driver Side sill – D1, D, E, F as shown below.

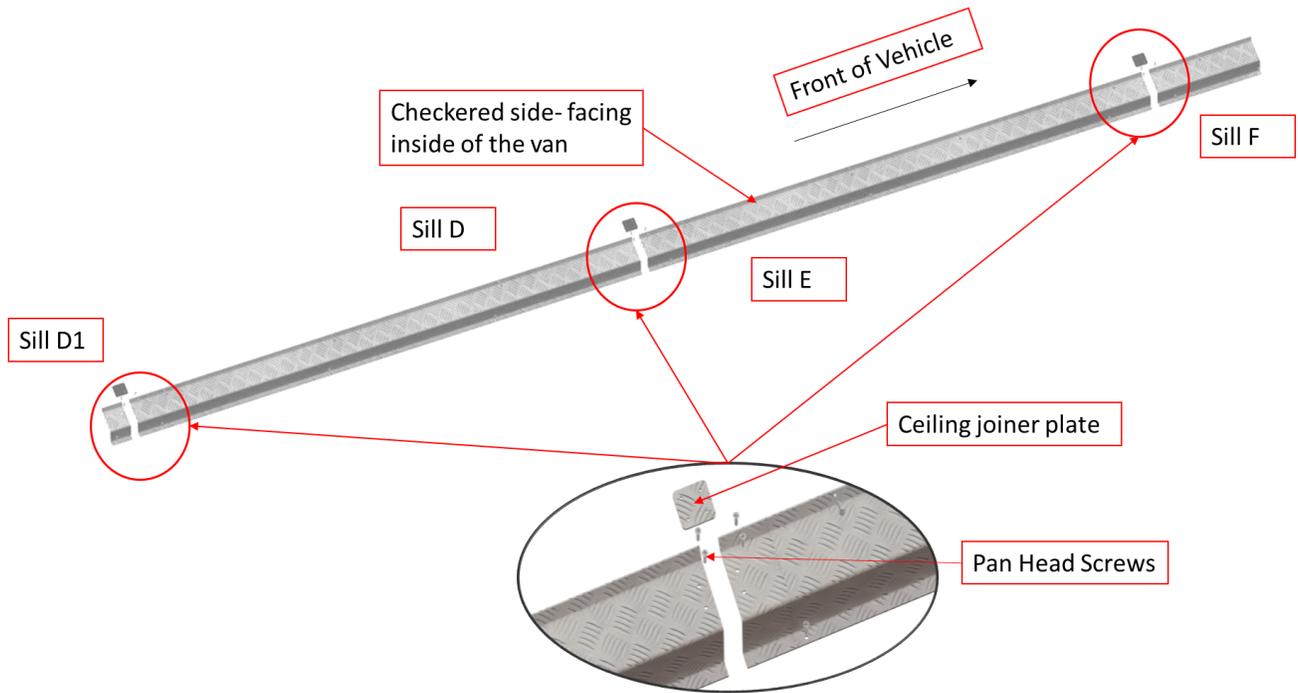


Figure 26

**Note:** 'Sill - F' should not be installed when there are foam blocks by the B-Pillars (or, behind the driver and passenger seats).

**Step 2:** Fasten assembled sills in the Van.

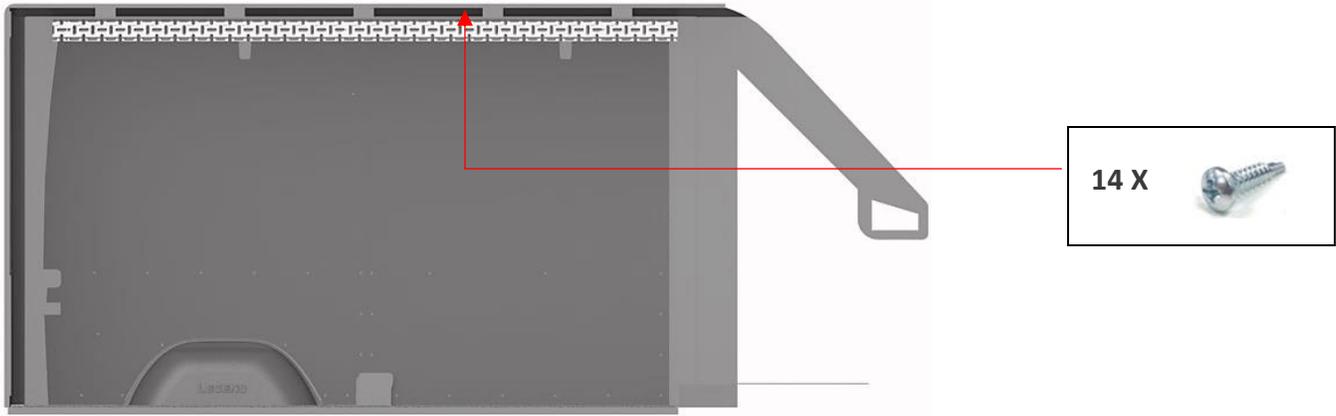


Figure 27  
 "Driver side Top Sills installed"

**Step 3:** Assemble Passenger Side Sill – A1, A, B, C as shown below.

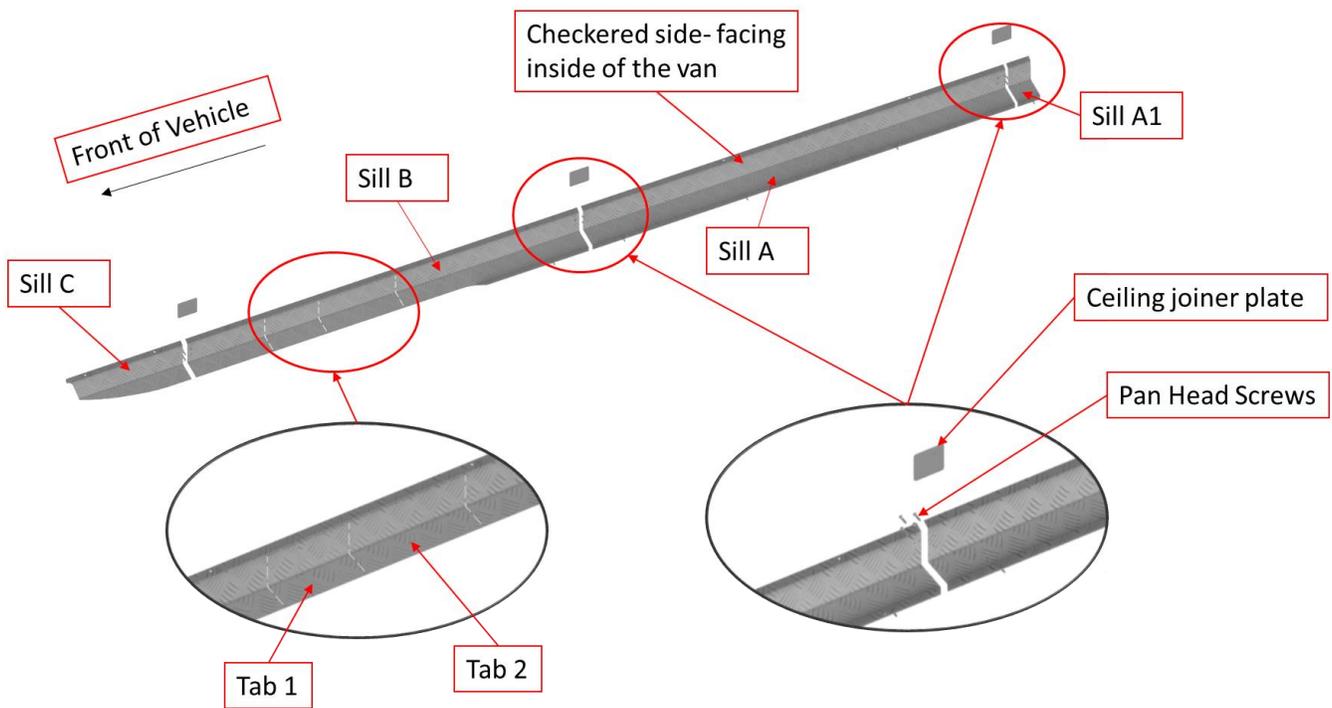


Figure 28

**Note:**

- 3. 'Sill - C' should not be installed when there are foam blocks by the B-Pillars (or, behind the driver and passenger seats).
- 4. Sill B - Cut along tabs based on the presence of Rubber Block and/or Light present in the vehicle.  
 Tab 1 – For Light  
 Tab 2 - For Rubber Block

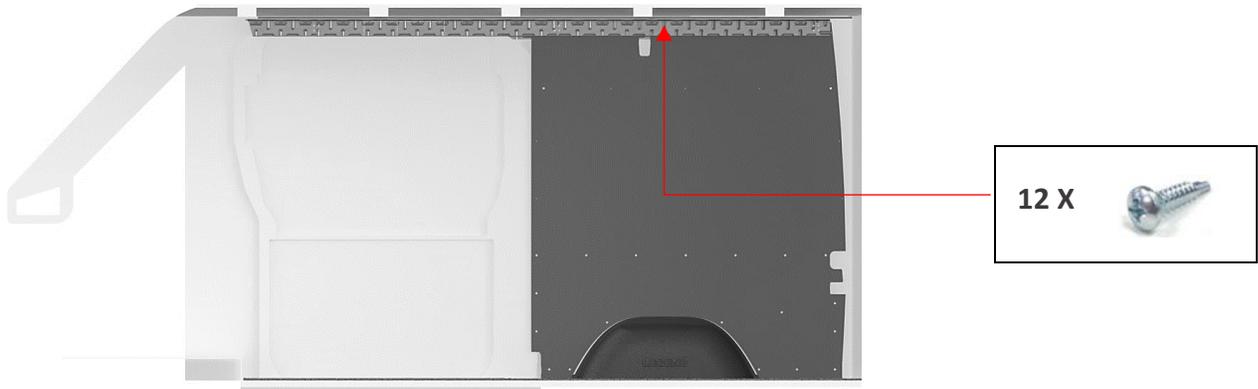


Light (Tab 1)

Rubber Block (Tab 2)

Figure 29

**Step 4:** Fasten assembled sills in the Van.

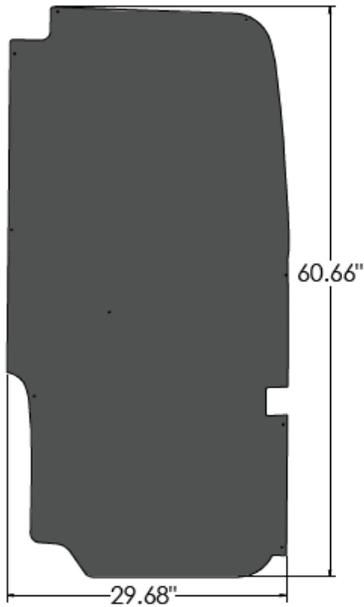


12 X 

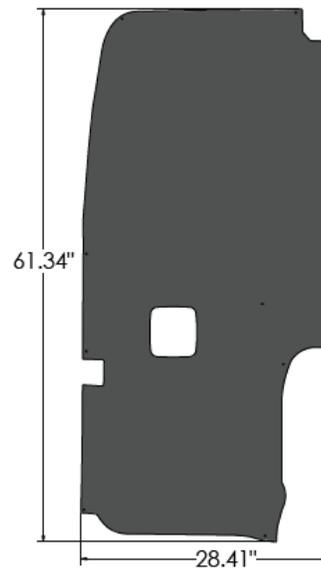
Figure 30  
"Passenger side Top Sills installed"

# Door Liners - 144" WB- Low Roof

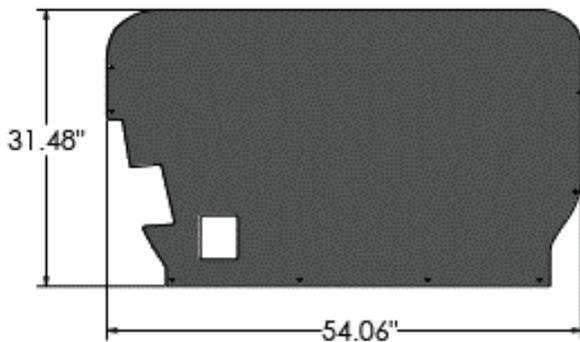
## Parts and Hardware



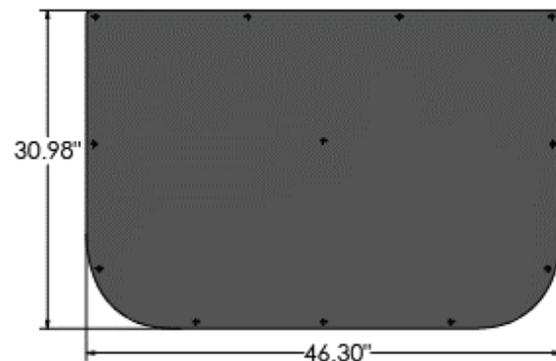
**DRIVER SIDE REAR DOOR LINER(DRA)**



**PASSENGER SIDE REAR DOOR LINER(PRA)**



**PASSENGER SIDE SLIDING DOOR LINER (PSB)**



**PASSENGER SIDE SLIDING DOOR LINER (PSA)**

27 x



**SCREWCAP**

27 x



**SELF-DRILLING SCREW**

12 x



**PUSH-IN RIVETS**

# Assembly Instructions

**Van Doors MUST be in close Position When Installing Door Liners.**

Hole Diameter ( $\varnothing$ ) = 0.40" = 

Hole Diameter ( $\varnothing$ ) = 0.20" = 

## Step 1: Rear Door Assembly.

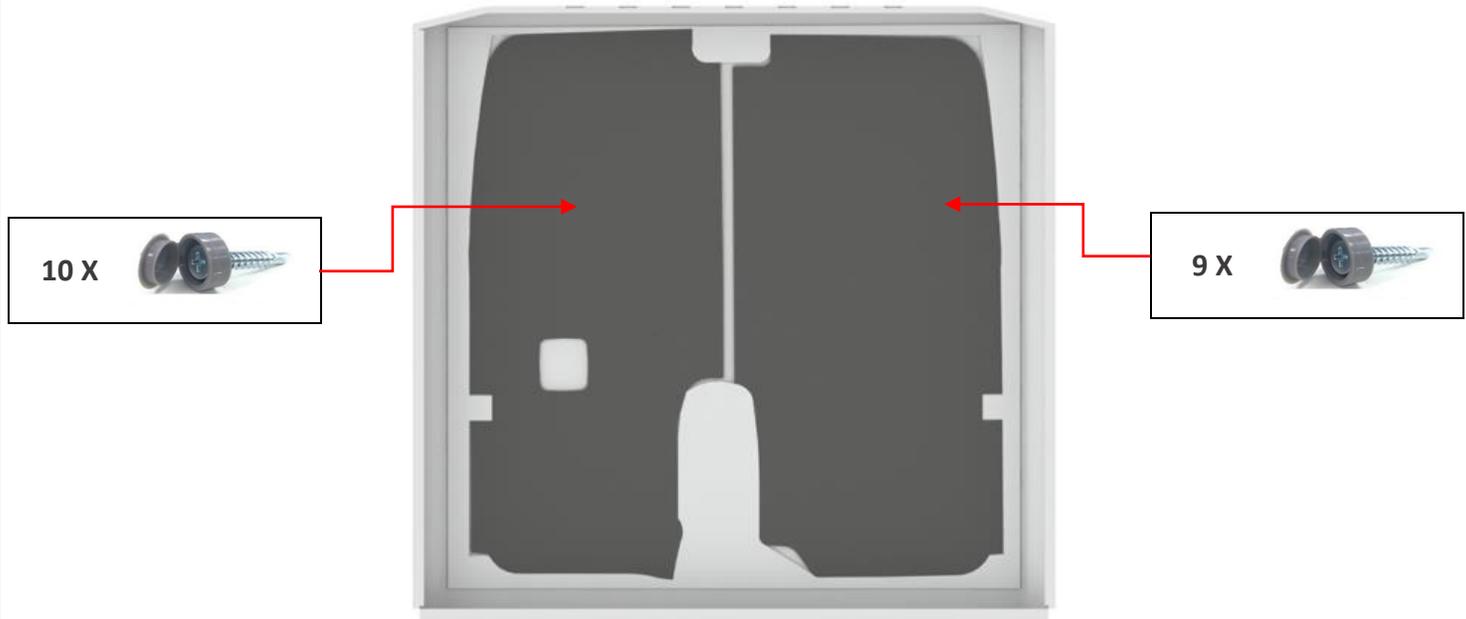


Figure 31  
"Rear Door Liners Installed"

## Step 2: Side Door Assembly.

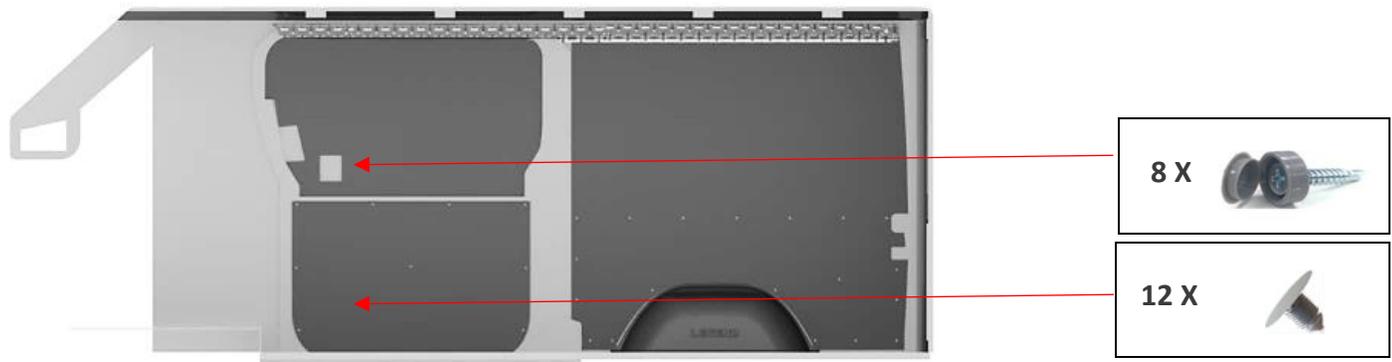
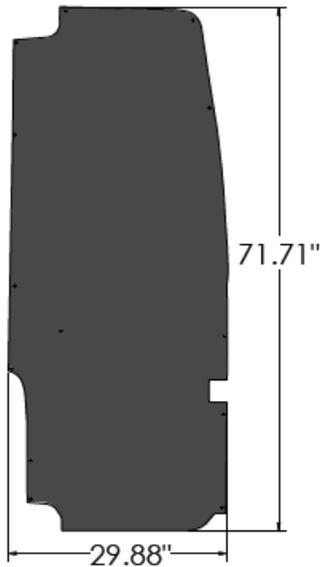


Figure 32  
"Passenger Side Sliding Door Liner Installed"

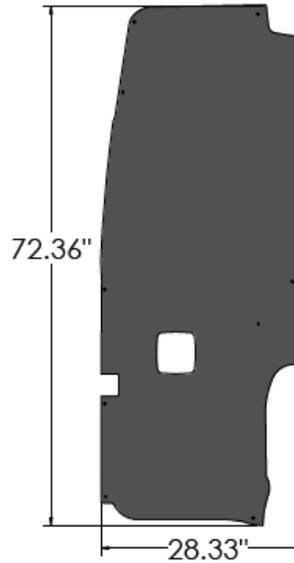
**Step 3:** Installation of your Legend Door Liners is now complete.

# Door Liners - 144" WB- High Roof

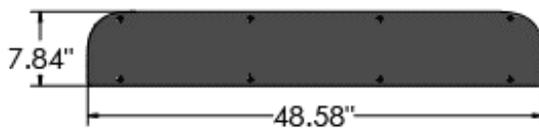
## Parts and Hardware



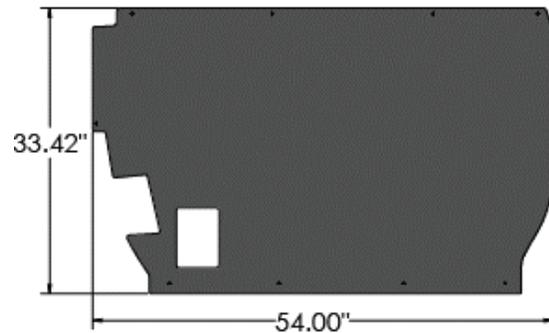
**DRIVER SIDE REAR DOOR LINER(DRA)**



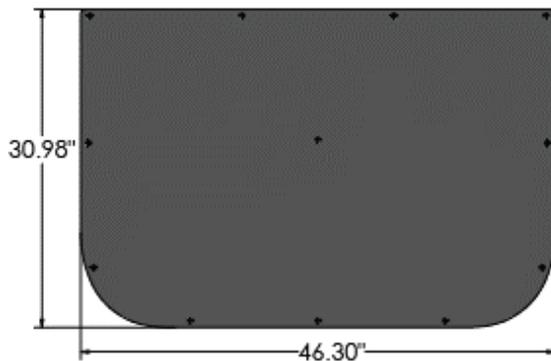
**PASSENGER SIDE REAR DOOR LINER(PRA)**



**PASSENGER SIDE SLIDING DOOR LINER (PSC)**



**PASSENGER SIDE SLIDING DOOR LINER (PSB)**



**PASSENGER SIDE SLIDING DOOR LINER (PSA)**

20 X



**PUSH-IN RIVETS**

33 X



**SELF-DRILLING SCREW**

33 X



**SCREWCAP**

# Assembly Instructions

**Van Doors MUST be in close Position When Installing Door Liners.**

Hole Diameter ( $\varnothing$ ) = 0.40" = 

Hole Diameter ( $\varnothing$ ) = 0.20" = 

## Step 1: Rear Door Assembly.

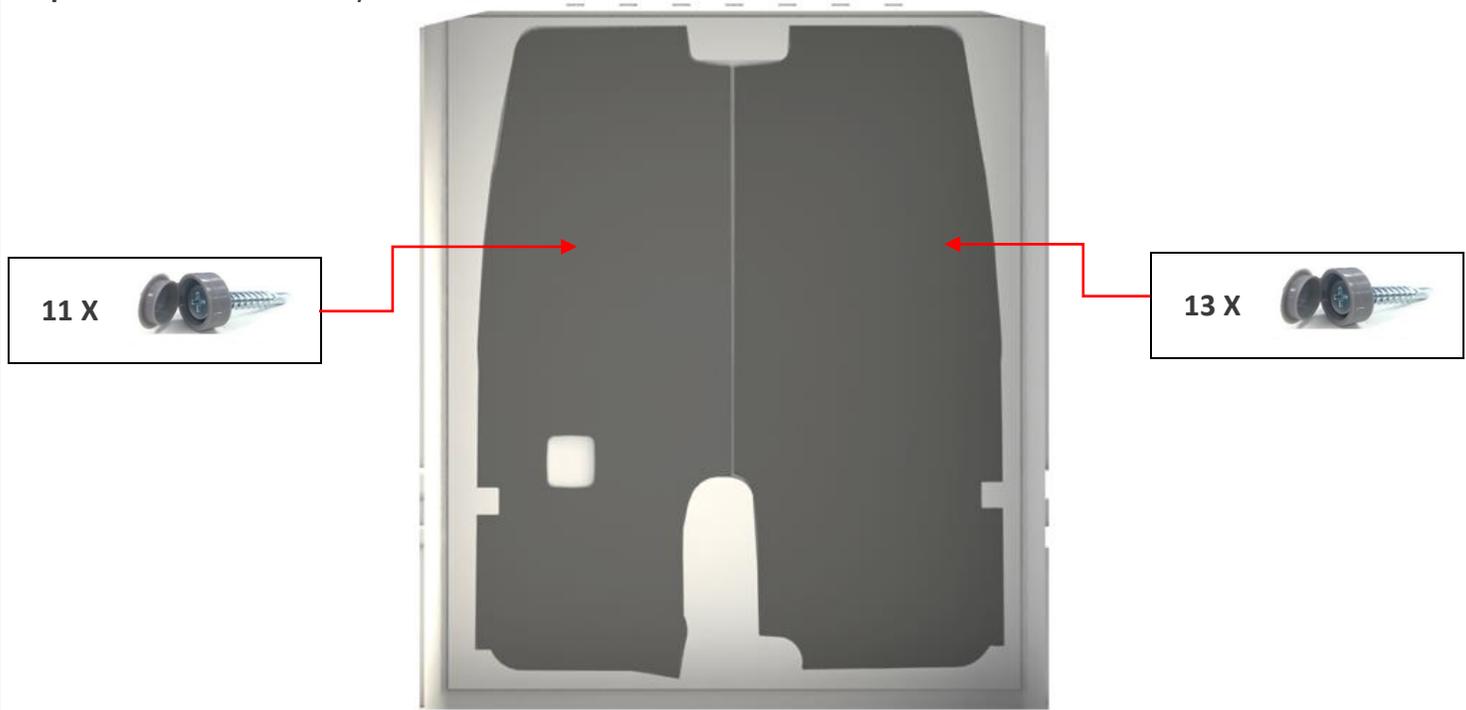


Figure 33  
"Rear Door Liners Installed"

## Step 2: Side Door Assembly.

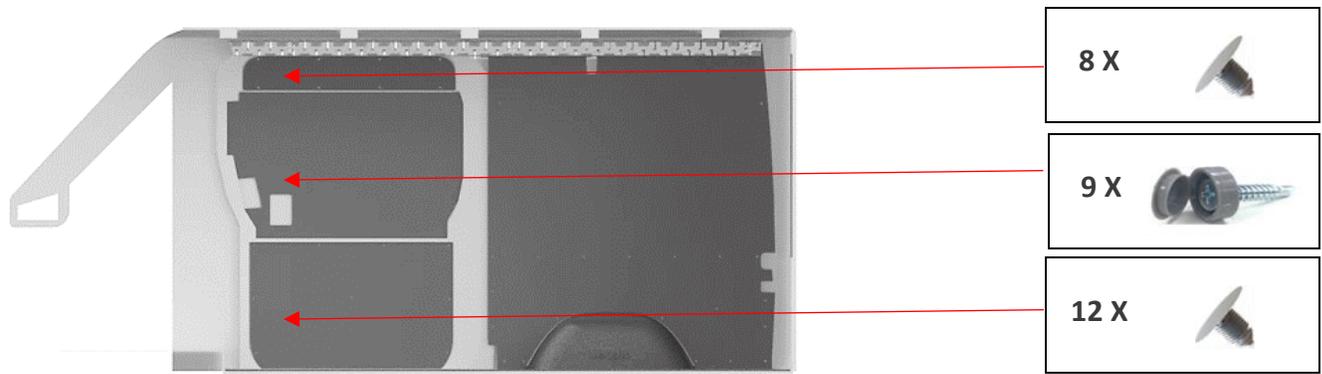


Figure 34  
"Passenger Side Sliding Door Liner Installed"

**Step 3:** Installation of your Legend Door Liners is now complete.