



Sprinter LWB Van Pack Instructions

Thank you for shopping at Car Builders.

In the table below, you can see where we have allocated individual products in the Small Van Packs. Below the table, we also have some product tips. Another helpful resource is our YouTube video where we install this pack ['Successfully Insulating a Van with 3 Proven Products'](#)

For further questions or concerns, please contact us 03 8777 0960

Please note that these numbers are to be used as a guide

	Wheel Arches	Walls	Roof	Doors/Tailgate	Floor (Optional)
Sound Deadener	0.5 Boxes	2.5 Boxes	1.0 Boxes	1.0 Box	
Van Liner		6 Rolls (These are precut to suit your vehicle)			
Van Seal		3 Rolls*			
Aluminium Tape	This will be used to border Sound Deadener in the doors.				
Van Liner Tape	This will be used for joins of Van Liner and/or Van Seal				
Spray Adhesive	This will be used to attach your Van Seal, it may also be used as an additional adhesive for the Van Liner				

*Optional, only supplied with Van Seal packs

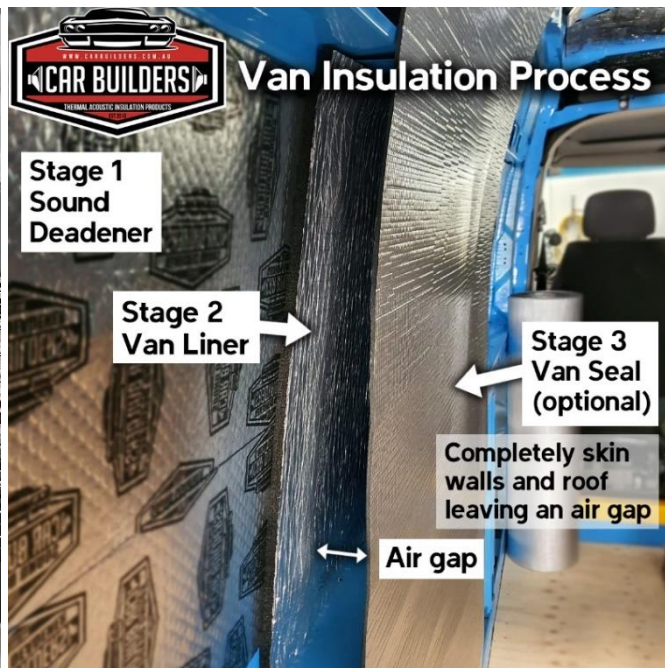
Van Pack Installation Tips

Sound Deadener – Roof, walls and wheel arches.

Focus on flat sheet metal, you don't need 100% coverage, avoid structural ribs and beams.

Van Liner – Roof and walls

Cover flat panels, stick on top of the panels you have put the Sound Deadener on. Avoid structural ribs and beams. Don't stick on harsh bends/curves.





Van Seal – Completely skin roof and walls, using Spray Adhesive.

Leave an air gap between the Van Liner that is in the cavities and the Van Seal which will be stuck to structural ribs. Completely seal off the cavities (this will have to be done after electrical etc.).

Tips:

Sound Deadener:

Ensure the surface is clean using a white-based spirit. Map out the allocated Sound Deadener to visualise coverage. Lay the sheet on the surface to assess if/how it needs to be cut to fit in planned area. Reveal the backing of the Sound Deadener. Place an end on the surface and slowly lay it down in a rolling motion until the sheet is laying on the surface. Do not pull the deadener over any depression in the surface, rather feed it down into the valley. Use your application roller to apply moderate pressure evenly across the total surface. Use the handle of the roller to apply pressure in valley areas. Sheets can abut or slightly overlap. There may be sections with gaps between sheets. There is no need to apply to mounts, top hats, cross members etc (you are aiming to cover single sheet metal panels). Ensure you leave clearance for bolt down points and areas that require future access.

Van Liner

This product is a peel and stick product. It is important to lay the foam down and carefully template the area it will cover before revealing the backing film. Ensure you have enough material to account for rises and falls in the shape you are applying it to. Once you have the template cut out, reveal one end of the product and line it up on the surface. Then slowly reveal the backing while rolling the material onto the surface, ensuring you are not stretching the product, rather try to slightly compress the material. This is particularly important when rolling the material into depressions in the sheet metal. If you stretch the material over and then try to push it into a depression, the material will fight to pop back up. Use the application roller to apply a moderate pressure evenly across the total surface. If you happen to get an air pocket under the material, you can prick through the material to release the air and use the roller to press it down.

Van Seal

For walls and roof, completely skin the van using Spray Adhesive to stick the Van Seal to the structural ribs and panels. Leave an air gap between the Van Seal and Van Liner. Spray the adhesive on both the van and the Van Seal, wait 20-30secs for the adhesive to get sticky, then apply to the surface and put pressure to ensure it is stuck.

We would love to see your project and photos/video of your pack installed. Tag us in your social media so that we can give you a shout out on our social platforms.

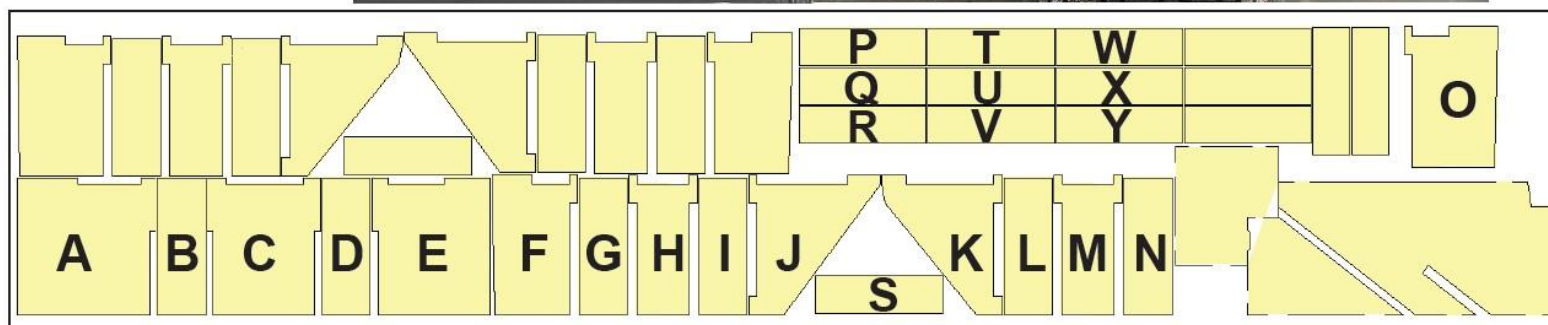




1A

RH SIDE WALL

MERCEDES SPRINTER 419 LWB HIGH ROOF VAN LINER PLACEMENT 1 of 6

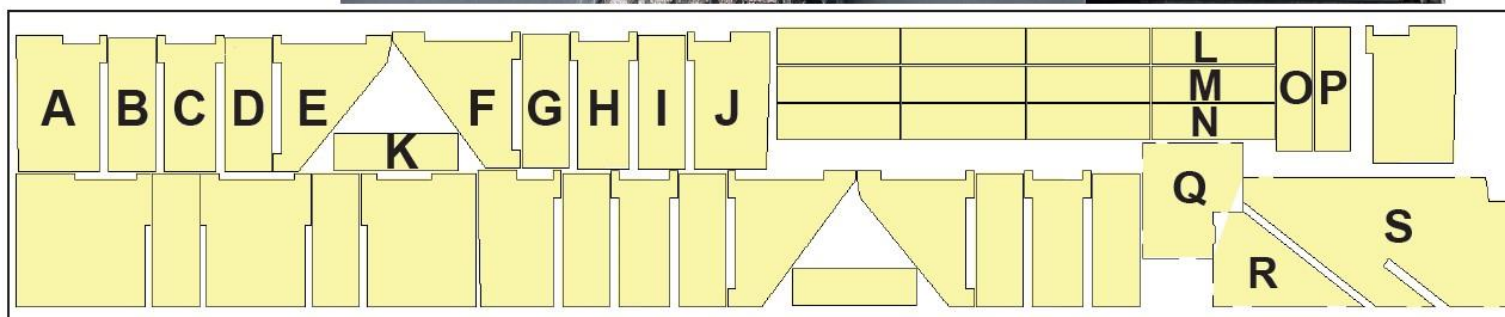
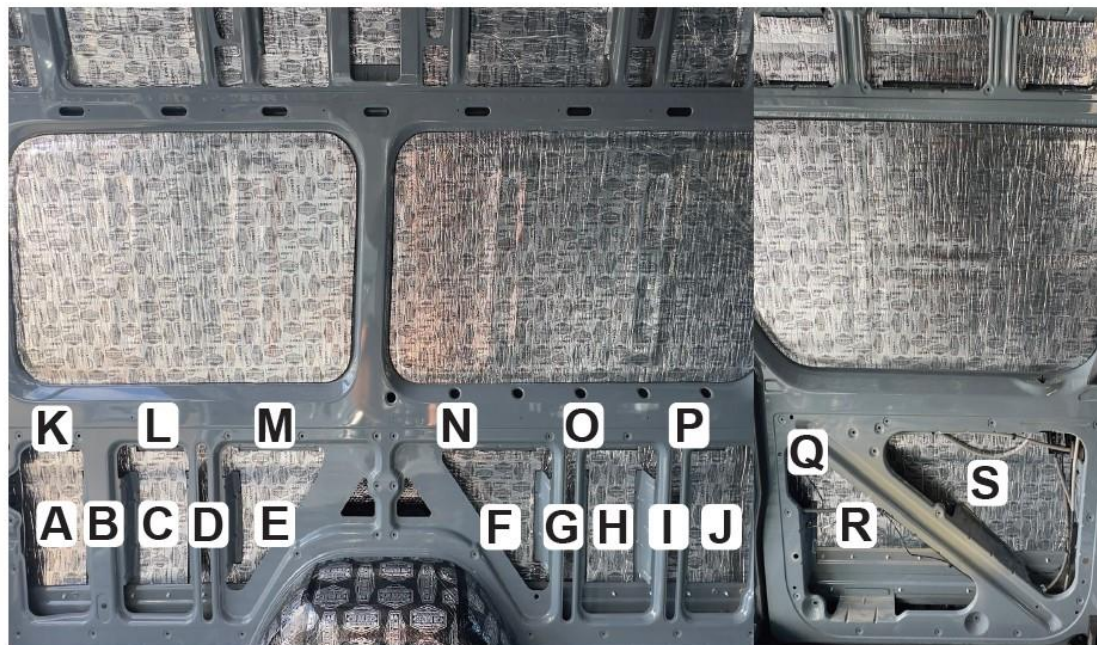




1B

LH SIDE WALL

MERCEDES SPRINTER 419 LWB HIGH ROOF VAN LINER PLACEMENT 1 of 6

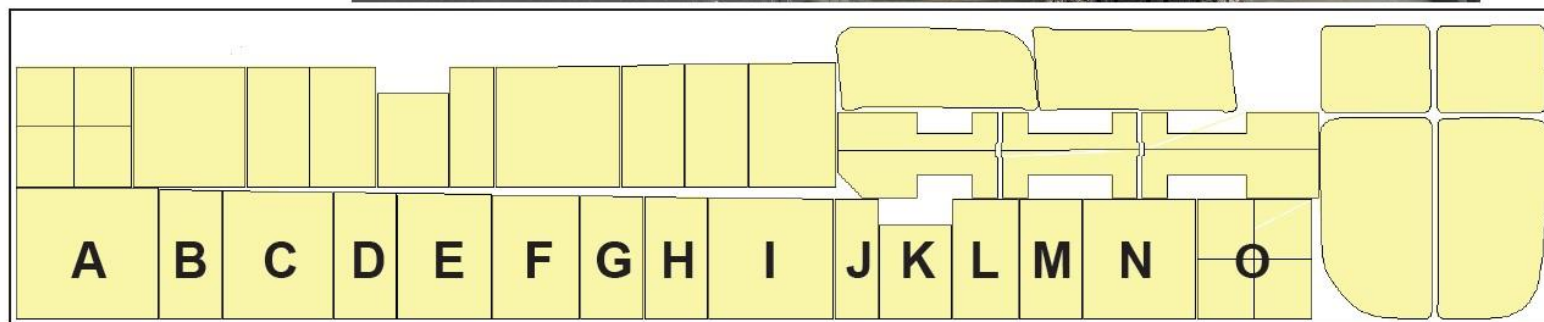




2A

RH TOP SIDE
WALL

MERCEDES SPRINTER 419 LWB HIGH ROOF VAN LINER PLACEMENT 2 of 6

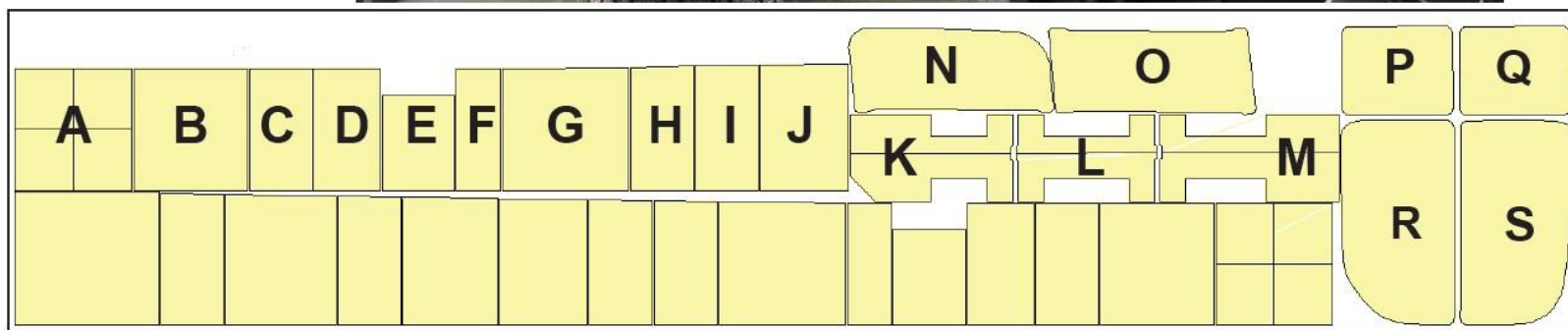




2B

**LH TOP SIDE
WALL**

MERCEDES SPRINTER 419 LWB HIGH ROOF VAN LINER PLACEMENT 2 of 6

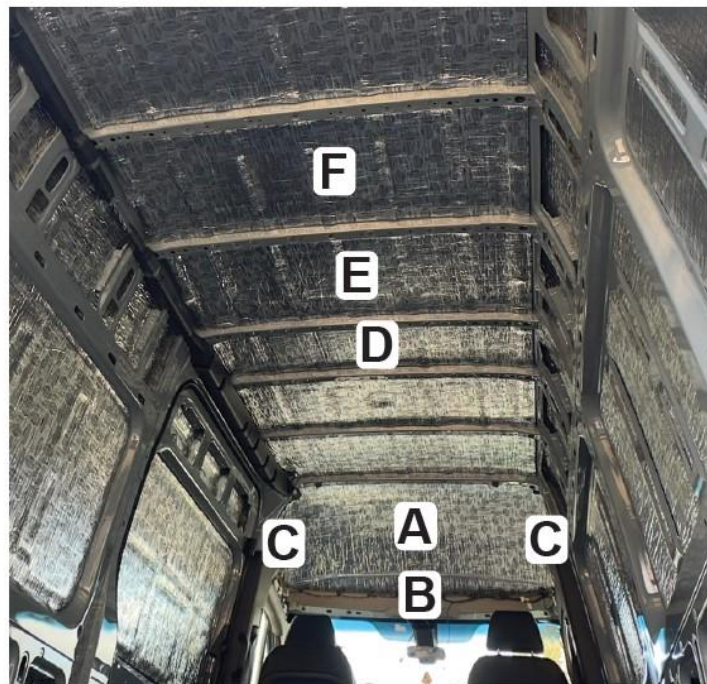




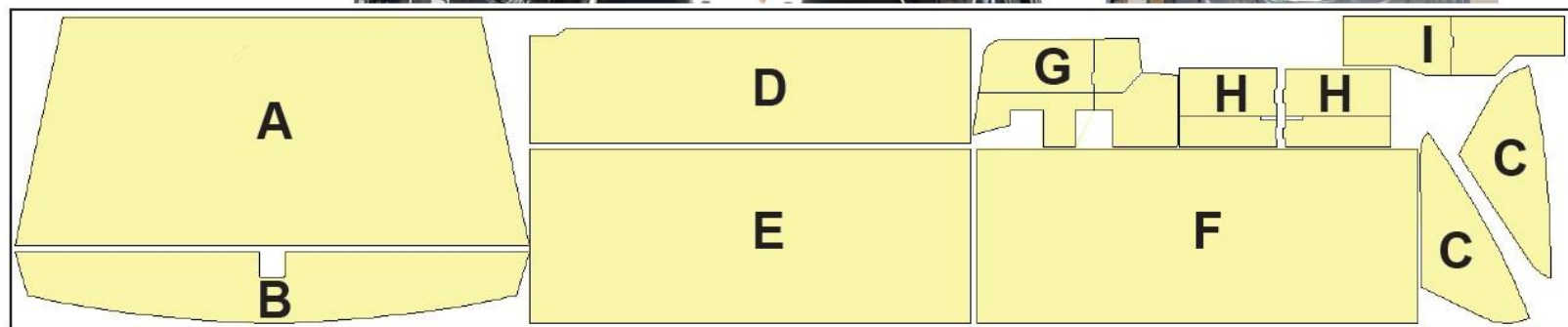
3

RH BACK DOOR
& ROOF

MERCEDES SPRINTER 419 LWB HIGH ROOF VAN LINER PLACEMENT 3 of 6



Please note:
You can use some remains
from the VanLiner Roll to
apply behind the door handle

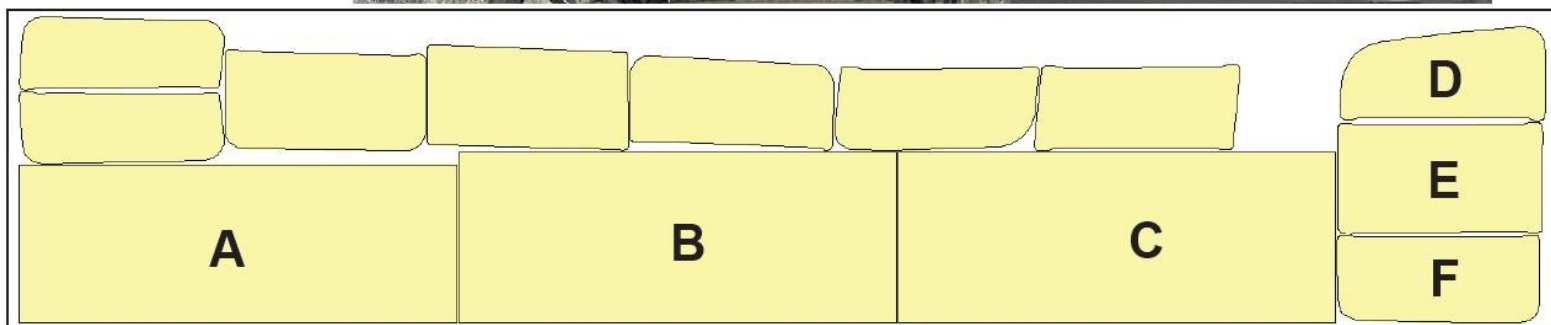
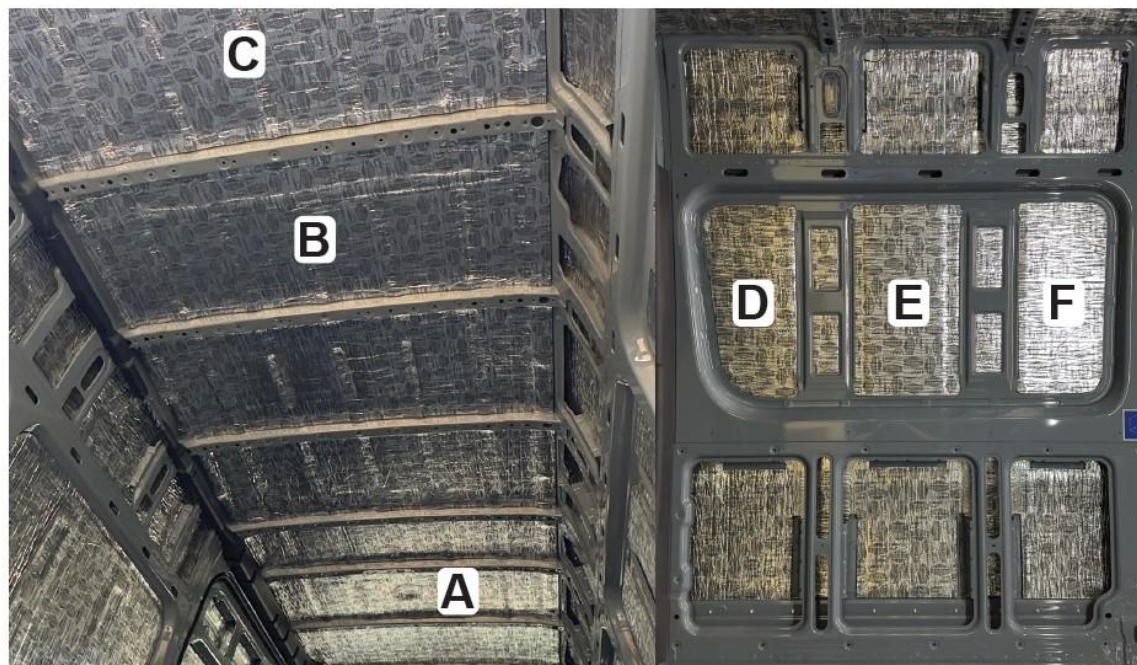




4A

**ROOF &
RH SIDE WALL**

MERCEDES SPRINTER 419 LWB HIGH ROOF VAN LINER PLACEMENT 4 of 6

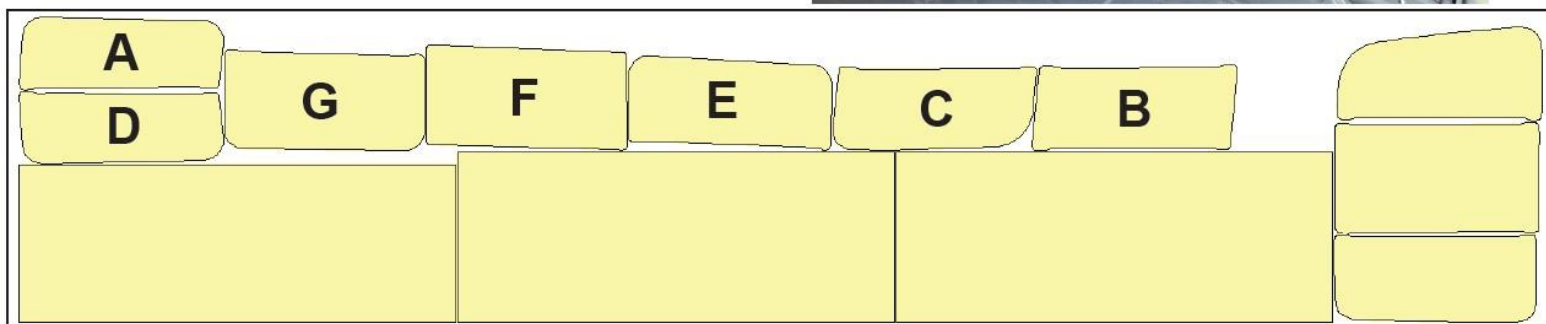
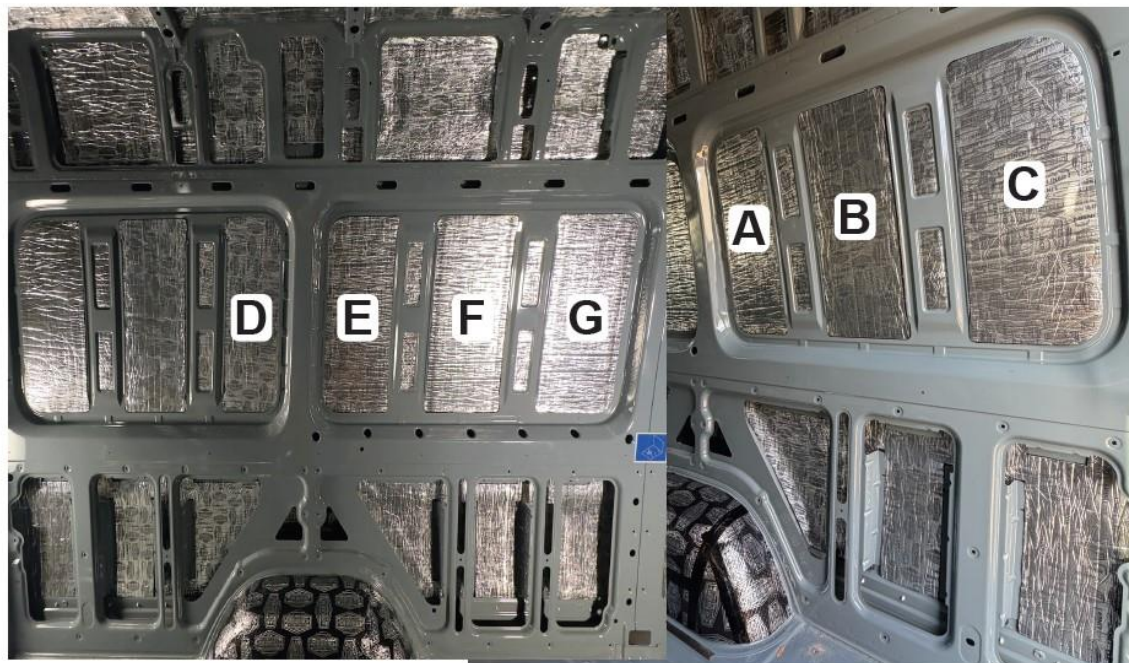




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4B

LH & RH
SIDE WALL

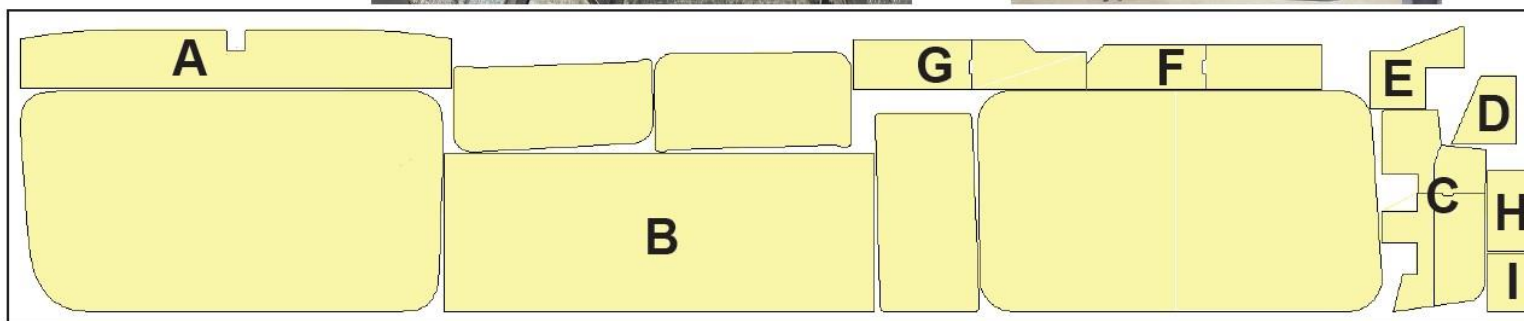




5A

**ROOF &
LH BACK DOOR**

MERCEDES SPRINTER 419 LWB HIGH ROOF VAN LINER PLACEMENT 5 of 6

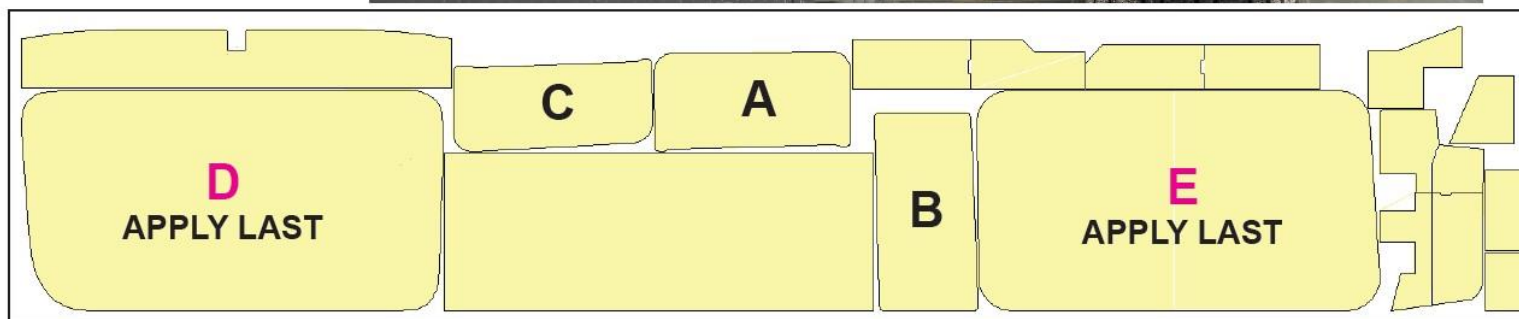
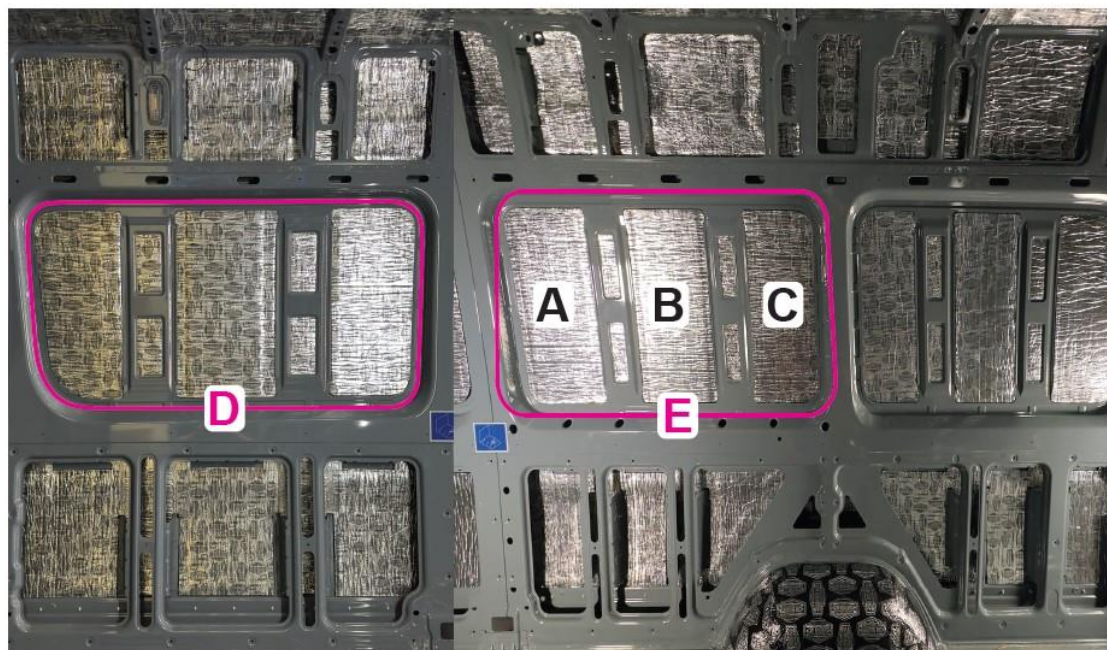




5B

RH SIDE WALL

MERCEDES SPRINTER 419 LWB HIGH ROOF VAN LINER PLACEMENT 5 of 6



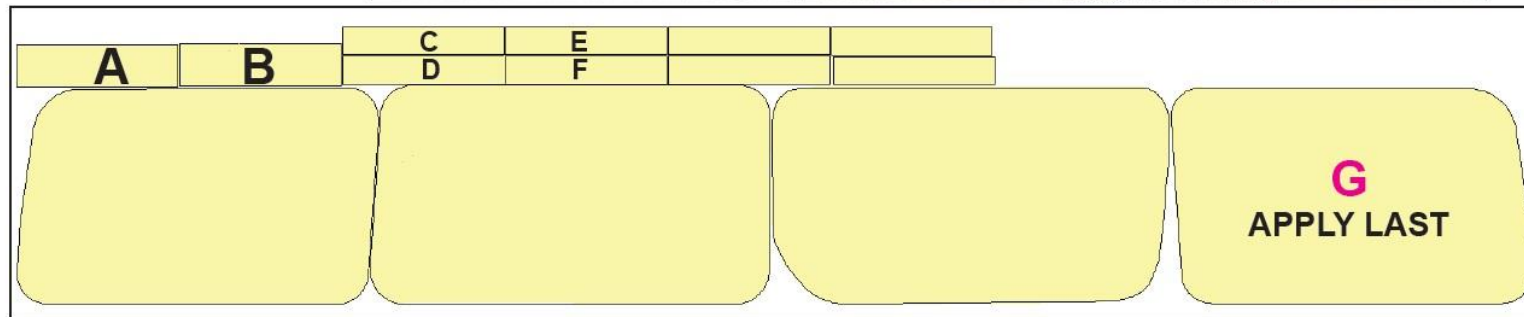
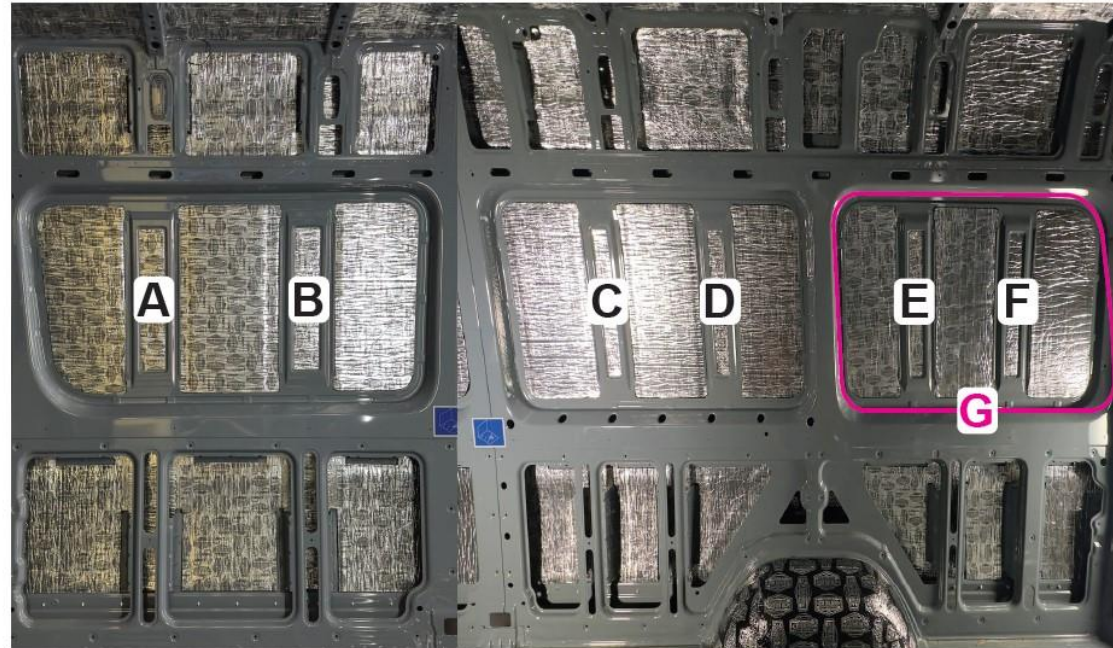


6A

RH SIDE WALL

(Leave paper backing on
A, B, C, D, E + F when
installing)

MERCEDES SPRINTER 419 LWB HIGH ROOF VAN LINER PLACEMENT 6 of 6





MERCEDES SPRINTER 419 LWB HIGH ROOF VAN LINER PLACEMENT 6 of 6

6B

LH SIDE WALL

(Leave paper backing on A,
B, C + D when installing)

