Plan the floor stack

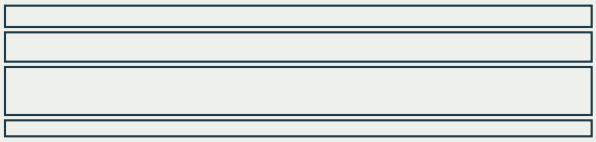
Keep the layers, thresholds and usable space on one page.

YOUR VAN / PROJECT: _____ DATE: _____

A floor decision changes the height of everything above it. Use your actual van and selected material instructions to check the complete stack before making templates or buying the finish.

YOUR MATERIAL AND HEIGHT RECORD

Layer / interface	Actual product / support detail	Added height + unit
Damping / rib interface		
Insulation / support layer		
Walking deck		
Floor finish / underlay		
Other build-up		
Complete stack above steel		



Conceptual layers, not to scale. Add actual build-up at the location being checked.

BEFORE YOU COMMIT

- ☐ Check side and rear thresholds with the complete stack.
- ☐ Check door operation and retained seat / service access.
- ☐ Keep flooring movement allowances from its instructions.
- ☐ Photograph seams, supports and access before covering.

OPEN QUESTIONS / NEXT MEASUREMENT

Walter's photos establish the sequence, not exact layer thicknesses, deck specification, fastening or a floor R-value.

Walter's March 31-April 6, 2018 photographs; selected materials are identified only where the record supports them.

Plan the roof-vent opening

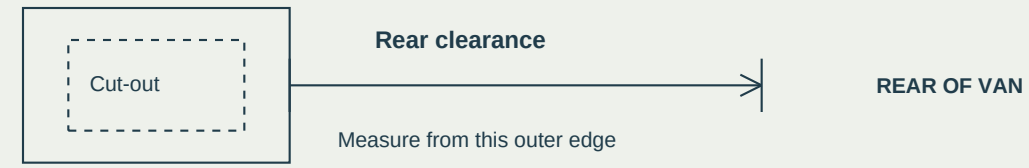
Resolve the roof, equipment and service space together.

YOUR VAN / PROJECT: _____ DATE: _____

Start with the exact fan manual and a survey above and below the roof. The opening, receiving flange, rear clearance and finished ceiling build-up are different dimensions.

YOUR FIT AND INTERFACE RECORD

Decision	Measured value / selected detail	Unit / source
Exact fan model / manual revision		
Opening width x length		
Rear space from outer flange edge		
Finished roof / ceiling thickness		
Support + vehicle structure review		
Sealant / flange / roof compatibility		



Top-view planning sketch. Rear clearance starts at the outer flange edge, not the cut-out.

BEFORE YOU COMMIT

- ☐ Confirm the actual manual's complete clearance envelope.
- ☐ Resolve support and all hidden services before cutting.
- ☐ Record compatible sealants, hardware and 12V design.
- ☐ Keep trim removable; record a leak / operation check.

OPEN QUESTIONS / NEXT MEASUREMENT

The manual's dimensions are requirements for the listed models, not measurements of Walter or universal values for every vent. This sheet does not authorize cutting.

Walter's May 20, 2018 photos and archived 7500K label. Manufacturer reference: MAXXFAN Deluxe, P/N 11E90001K, 11-2017, pages 1-3; linked from the guide.

Plan the drawer fit

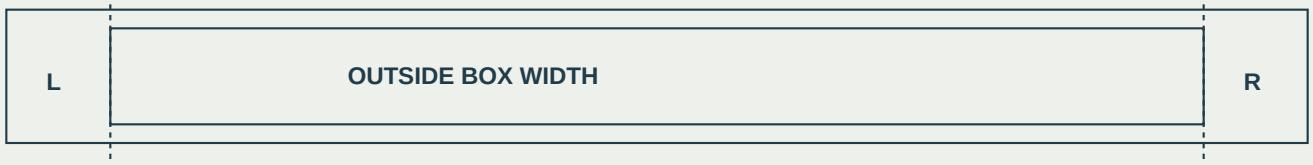
Choose the hardware, then work through the movement.

YOUR VAN / PROJECT: _____ DATE: _____

Measure the finished mounting faces, choose the exact runner model and keep box width separate from the decorative front. Then test access with the intended contents in place.

YOUR OPENING AND HARDWARE RECORD

Decision / measurement	Value / model / detail	Unit / source
Runner model / permitted orientation		
Front / middle / rear clear widths		
Left allowance / right allowance		
Planned outside box width		
Depth / height / bottom details		
Travel / retention / removal access		



USABLE OPENING = L + BOX + R

Geometry only: 600 - 12.7 - 12.7 = 574.6 mm. Example allowances are not a hardware specification.

BEFORE YOU COMMIT

- ☐ Use one unit system throughout the calculation.
- ☐ Resolve every model-specific drawer-construction detail.
- ☐ Cycle the box before fitting the decorative front.
- ☐ Check loaded travel, retention and removal access.

OPEN QUESTIONS / NEXT MEASUREMENT

Walter's runner model and load rating remain unresolved. Soft close alone does not establish travel retention. The width calculation is not a cut list or load assessment.

Walter's April 10-11, 2021 runner / box photos and July 2025 finished views; general geometry and planning checks are separate from the historical record.