

Maxus e-Deliver 3

General information and
installation instruction.



Modul-Floor installation

For racking system conversions, Modul-Floor is a requirement

The original Maxus e-Deliver 3 floor is fixed directly to the chassis framework. For safety reasons, Modul-System will not install any racking directly to this floor. For racking system conversions, Modul-Floor is a requirement. It is mounted on top of the original floor, which in turn protects the underside of the Modul-Floor.



Framework



Original floor



End result Modul-Floor installation

Modul-System has developed a process for installing the Modul-Floor in Maxus e-Deliver 3 vehicles. Please refer to the separate Modul-Floor installation guidelines, where we visualise how the chassis framework is utilised for the installation.

Modul-Rail installation



The Modul-Rail are glued to the three thin horizontal beams of the vehicle

Modul-Rails glued to the vehicle side walls are mandatory

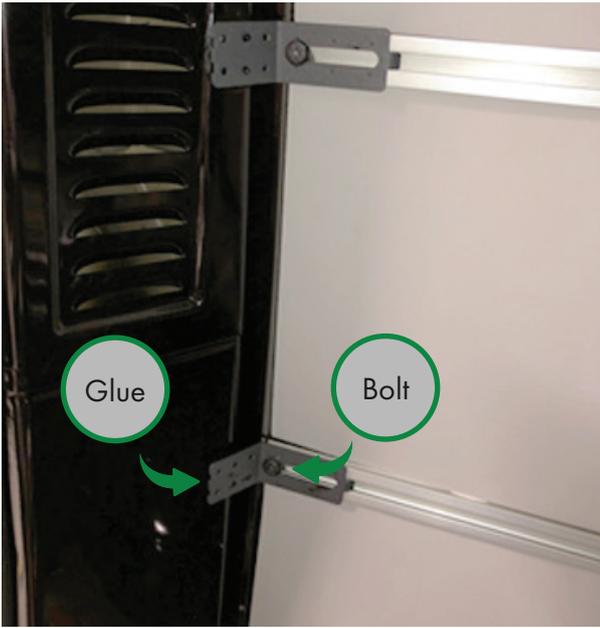
To ensure a strong and secure racking system installation, Modul-Rails glued to the vehicle side walls are mandatory. The Modul-Rails will add strength to the vehicle body, and the brackets connecting the rails to the vehicle walls will aid to distribute forces into the pillars of the vehicle.



Modul-Rail installed in vehicle.

Install Modul-Rails in one piece

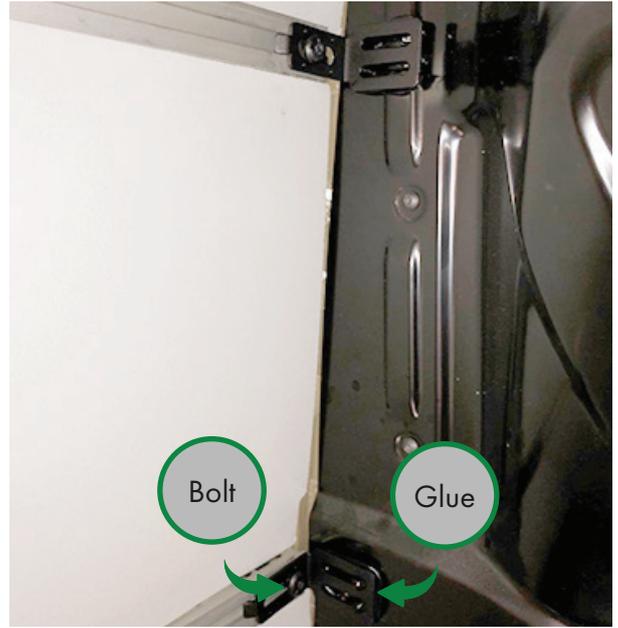
The Modul-Rails will add strength to the body in white. Therefore, it is important that they are installed in one piece, ranging from the rear doors to the bulkhead/side door. The brackets (see next page) installed in both ends of the rails, will help spread the loads from the racking system to the vehicle's B, C and D pillars.



Modul-Rail installation bracket, 60 degrees

Article number: 39632

Rail brackets with 60° angle are designed to spread forces to the C and D pillars. The brackets are fixed with bolts to the Modul-Rails and glue to the pillar.



Modul Bracket Base MB2

Article number: 39602

MB brackets with 90° angle are designed to spread forces to the B pillar. The brackets are fixed with bolts to the Modul-Rails and glue to the pillar.

Complete Modul-Rail installation prepared for racking

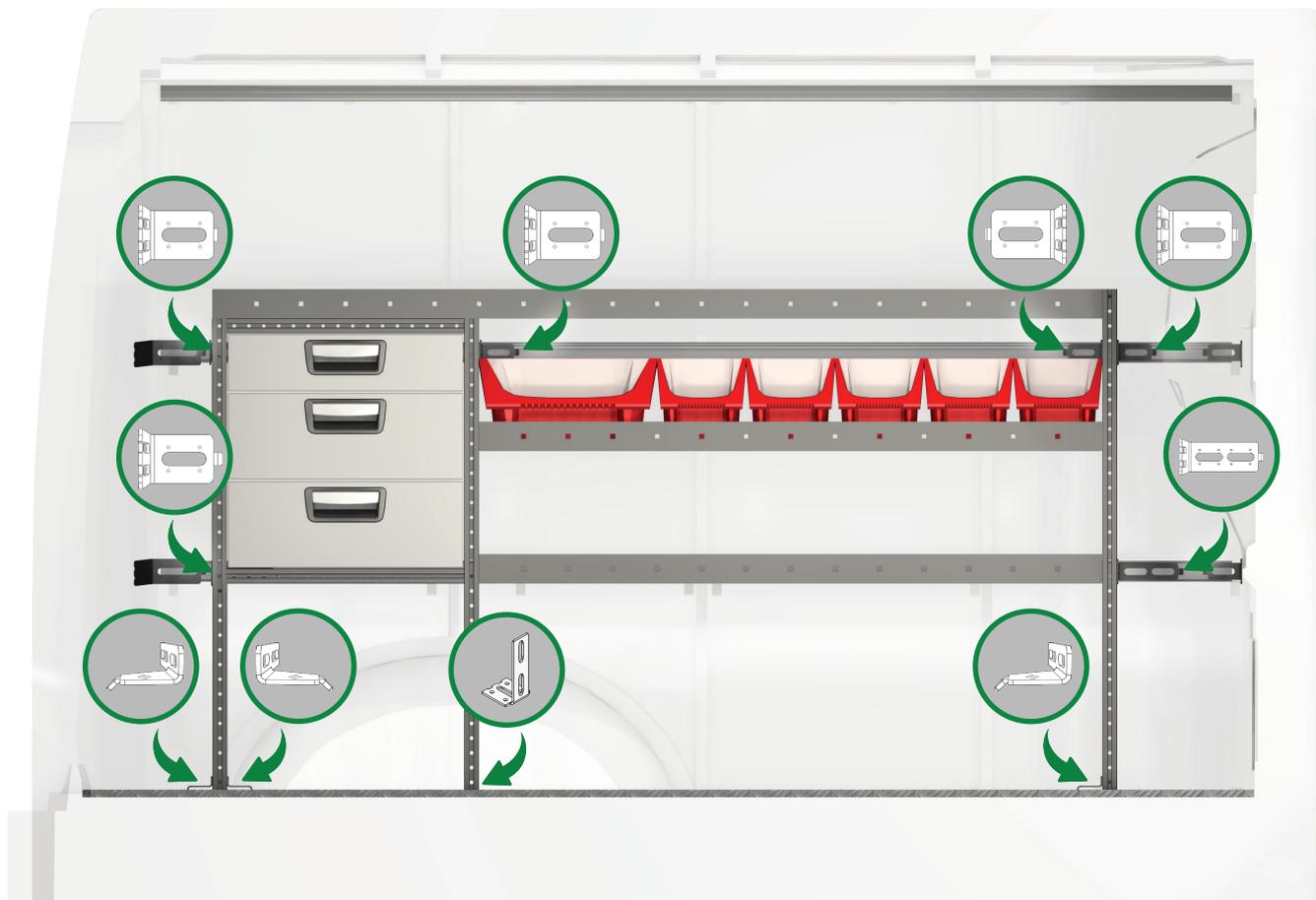


Side with no door



Side with door

Racking installation

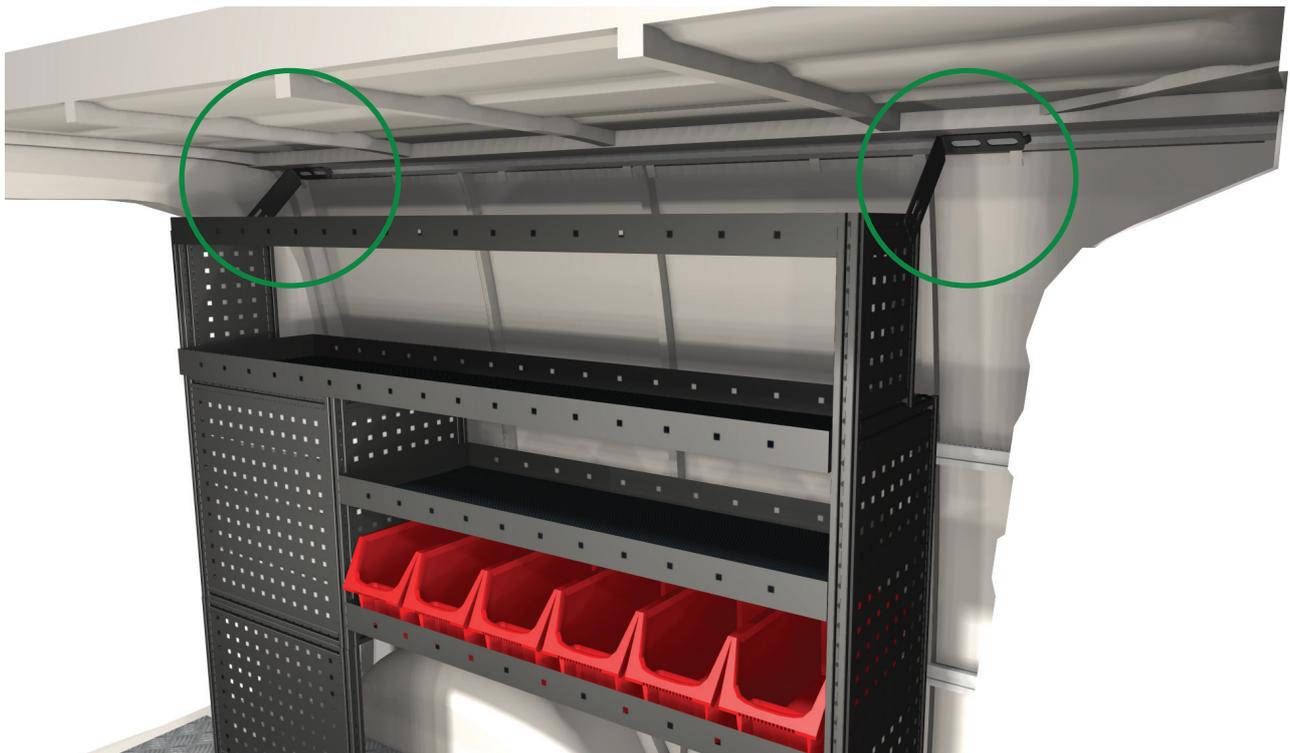


UV-bracket fixed between partition wall and racking to stop inwards rotation.



Installation of higher racking kits is similar as shown in previous page, but with an added top rail and extra brackets on the top level.

To ensure strong and durable installations, it is recommended to secure the kit with brackets in all 'corners', see picture.



Finalised installation – Racking and Modul-Floor

