



Assembly and installation instructions

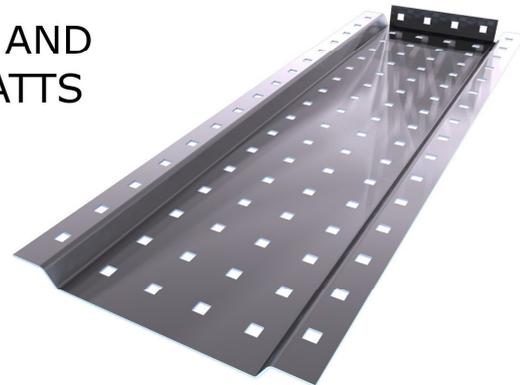
**READ THESE INSTRUCTIONS CAREFULLY
BEFORE STARTING THE WORK**

PACKAGE INCLUDES::

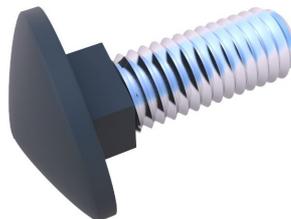
ASSEMBLY



SHELVES AND
SHELF MATTS

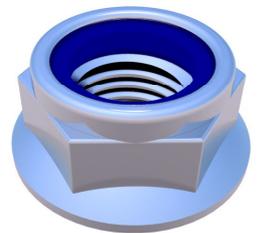


HEADBOARDS



LOCK BOLTS M8 X 16

FLANGE NUTS
M8 (NYLOC)



FASTENING

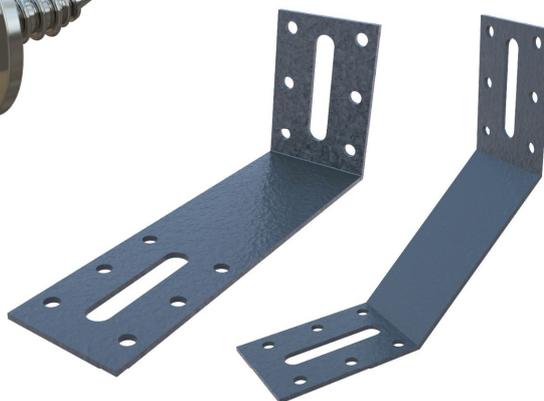


BODY SCREWS 6.5 X 16

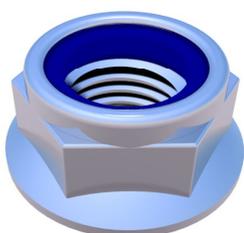


BODY SCREWS 6.5 X 20

ANGLES K140

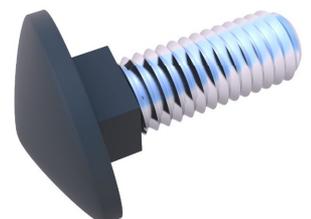


ANGLES KK1200



FLANGE NUTS
M8 (NYLOC)

LOCK BOLTS M8 X 16



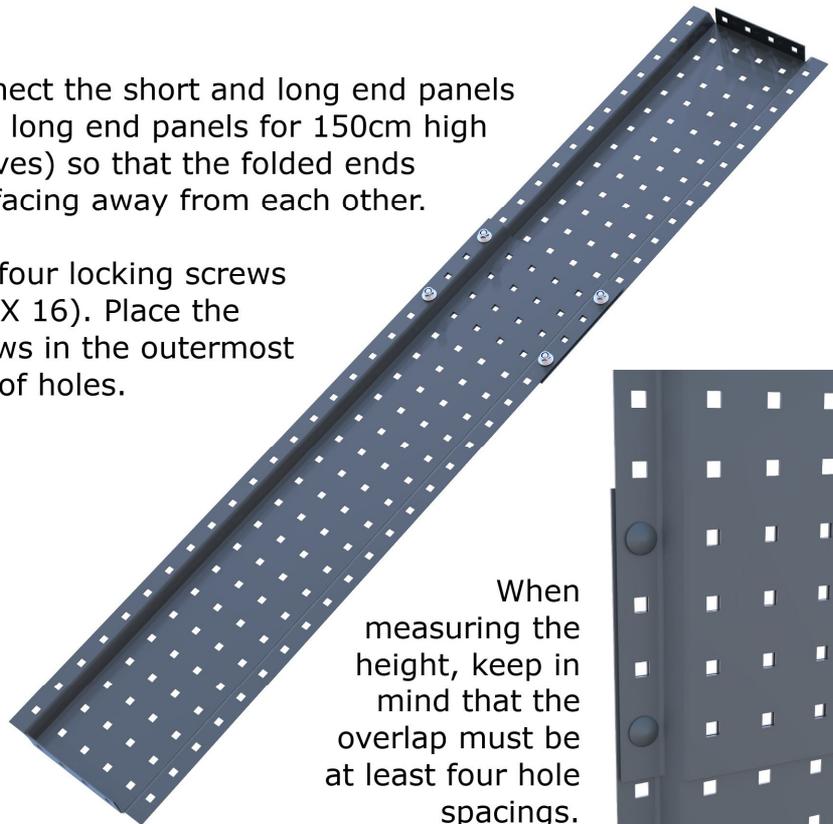
STEP 1. Assembling the end plates (does not apply to 91 cm shelves)



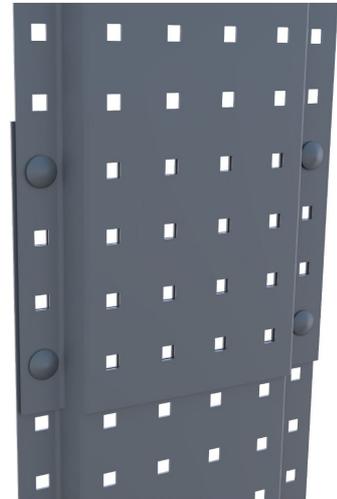
Put the M8 X 16 lock bolts in pairs with the M8 (nyloc) flange nuts.

Connect the short and long end panels (two long end panels for 150cm high shelves) so that the folded ends are facing away from each other.

Use four locking screws (M8 X 16). Place the screws in the outermost row of holes.



When measuring the height, keep in mind that the overlap must be at least four hole spacings.

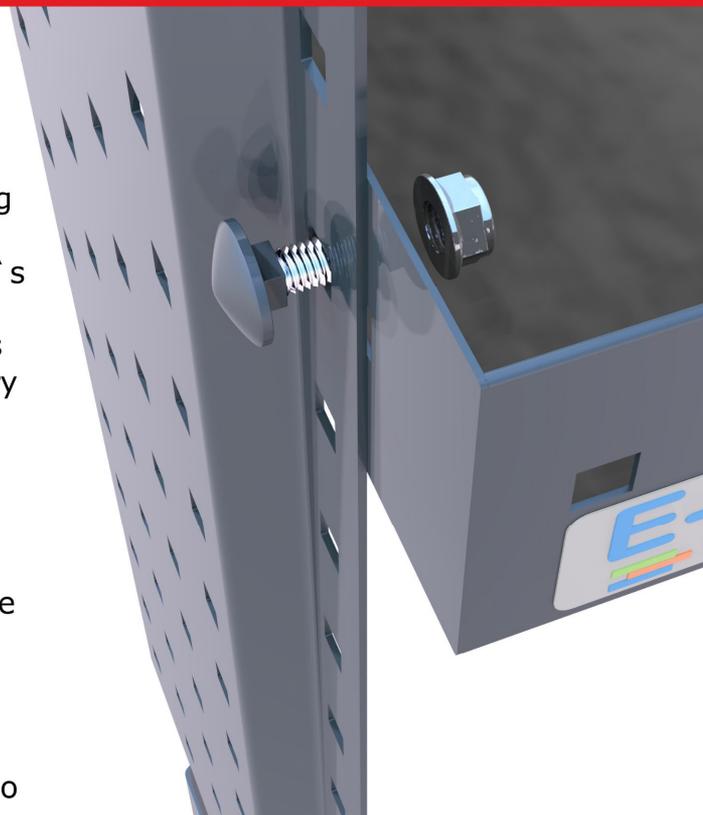
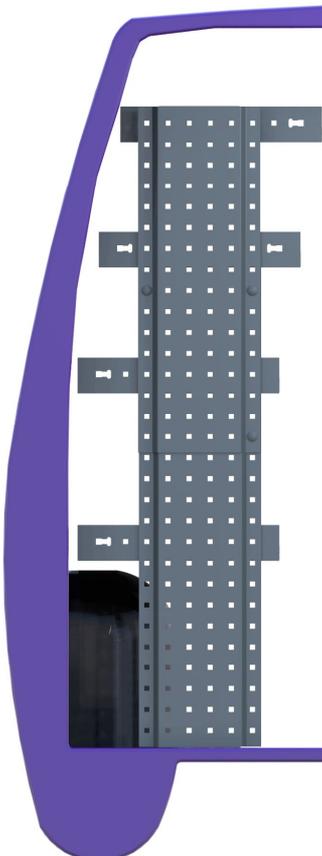


STEP 2. Attaching the shelves

Attach the shelves to the end panels at different holes, taking into account the distance between the shelf and the van's wall. This way you can benefit from the curvature of the van's side wall and avoid unnecessary space behind the shelf.

To make it easier to get the shelves to the desired heights, use a marker to mark the appropriate shelf heights on the end pieces during testing.

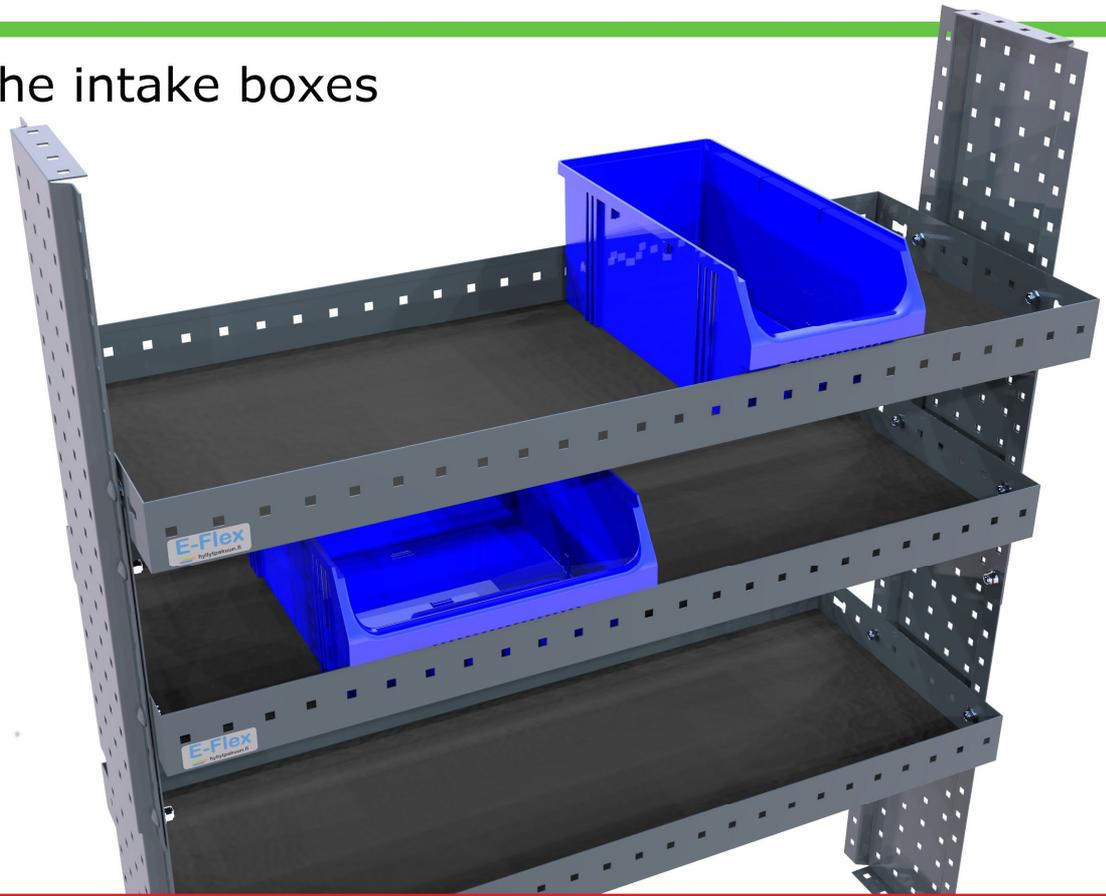
TIP! It is a good idea to attach one row of shelves to the car's crossbar. This makes it easier to attach the shelves to the wall.



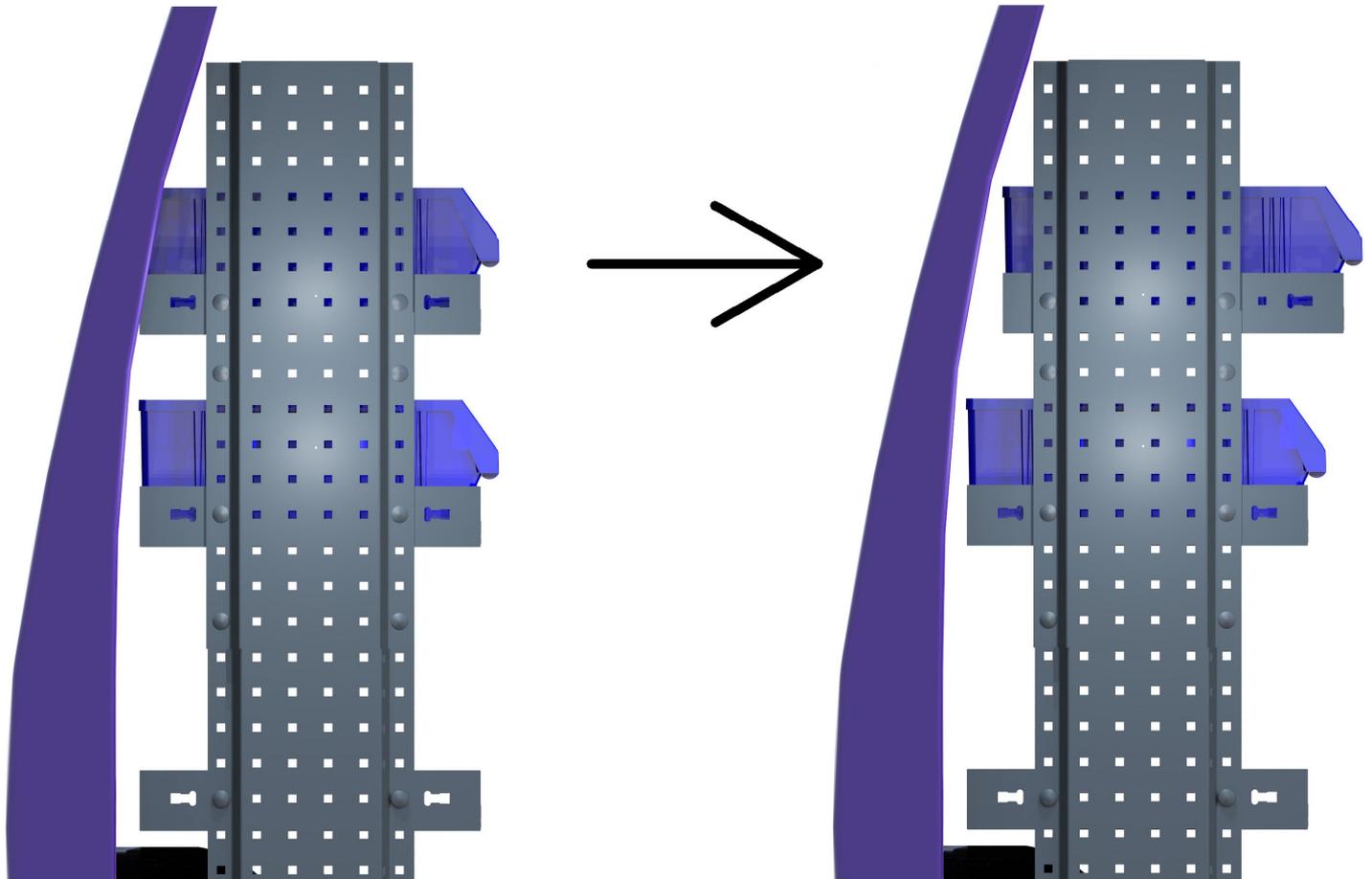
The shelves are attached with M8 X 16 lock bolts and M8 Nyloc flange nuts.

STEP 3. Fitting the intake boxes

The use of input boxes affects the installation locations of shelves and shelving.

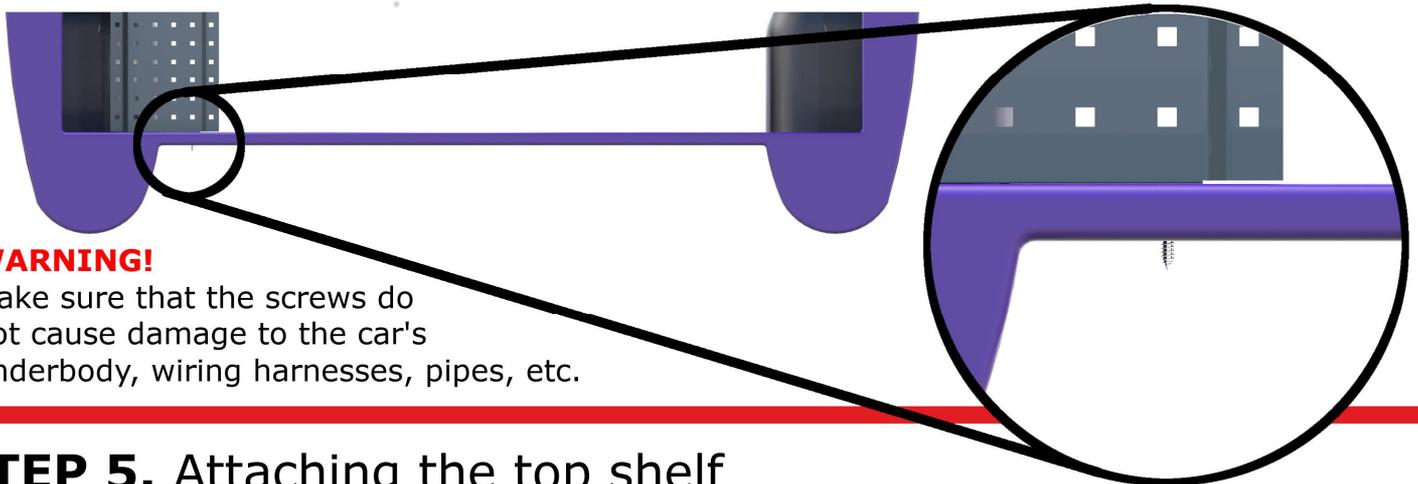
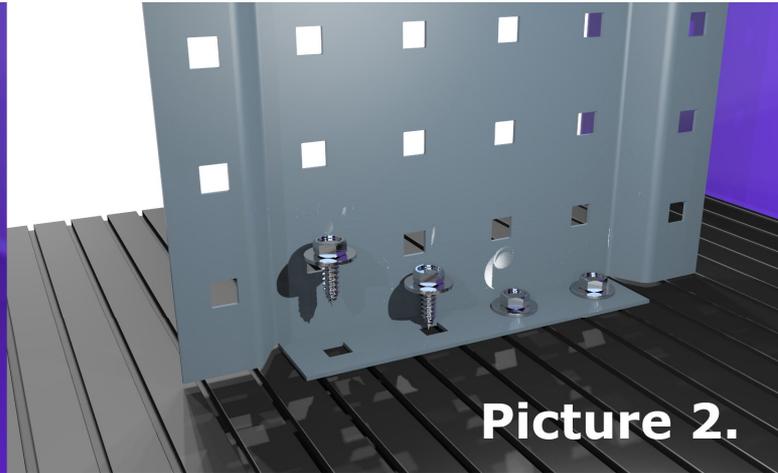
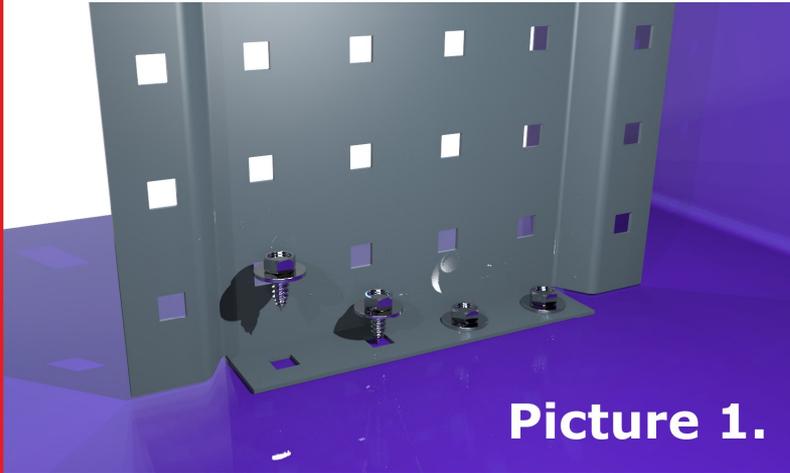


Because of the storage boxes, the shelves/shelf unit are installed a little further from the wall, as with the storage boxes, the shelves need more distance from the wall. The storage boxes fit into place when the installation location of the shelves/shelf is moved towards the middle of the trunk.



STEP 4. Mounting to the van floor

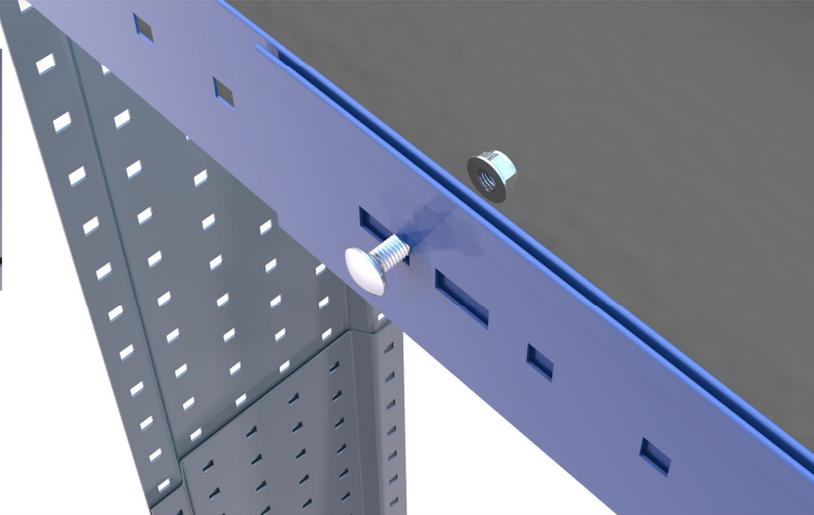
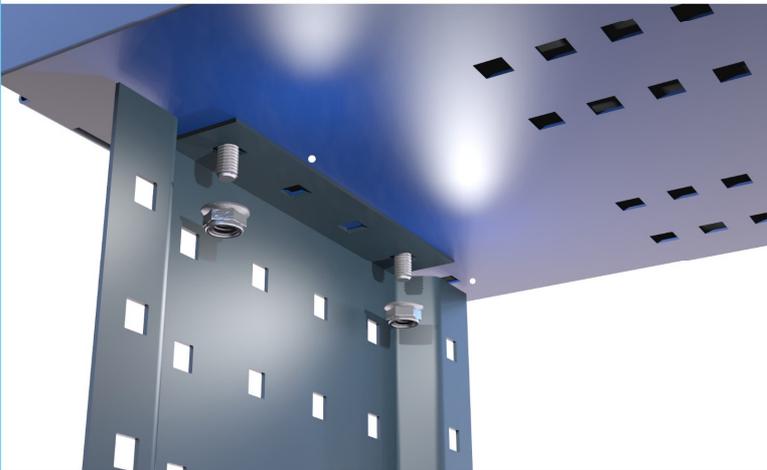
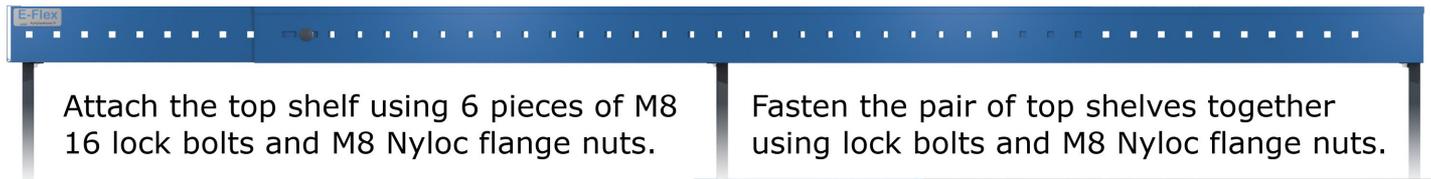
Lift the shelf into the van and attach it to the floor. If the van has a plywood floor, use 16 mm body screws (picture 1). If the van has a plywood floor and a rubber mat that is more than 2 mm thick, use longer 20 mm body screws (picture 2.).



WARNING!

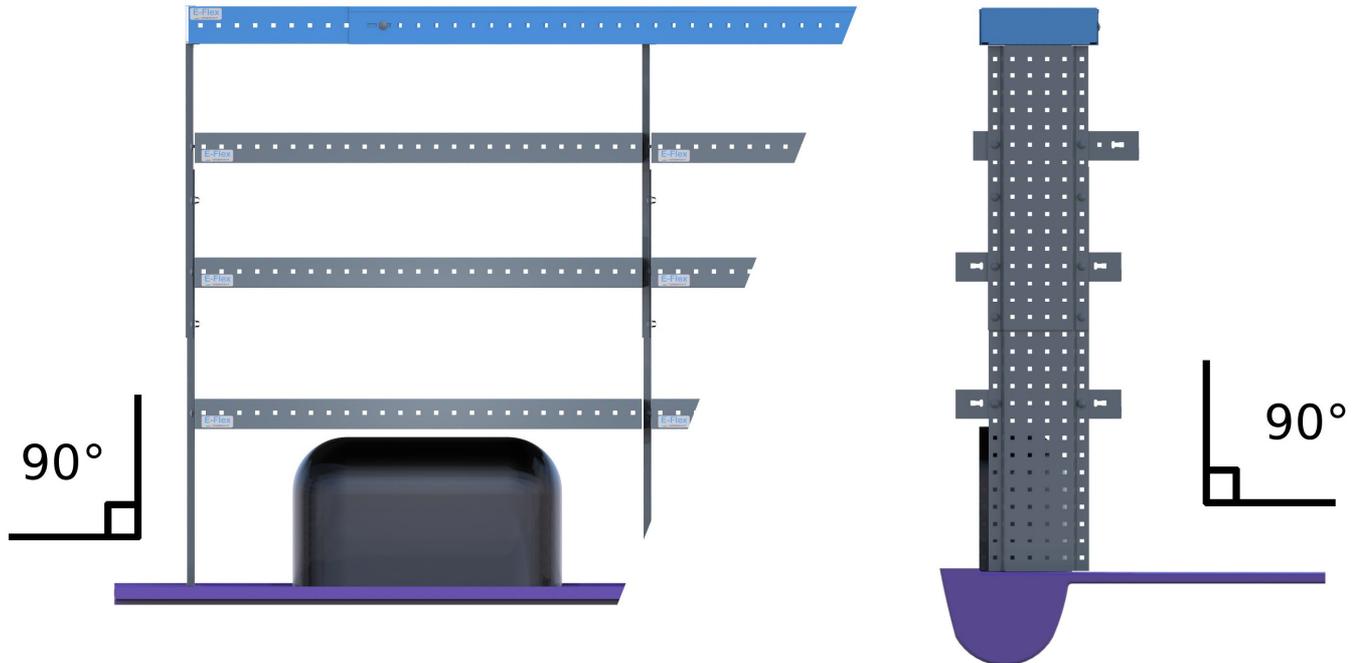
Make sure that the screws do not cause damage to the car's underbody, wiring harnesses, pipes, etc.

STEP 5. Attaching the top shelf

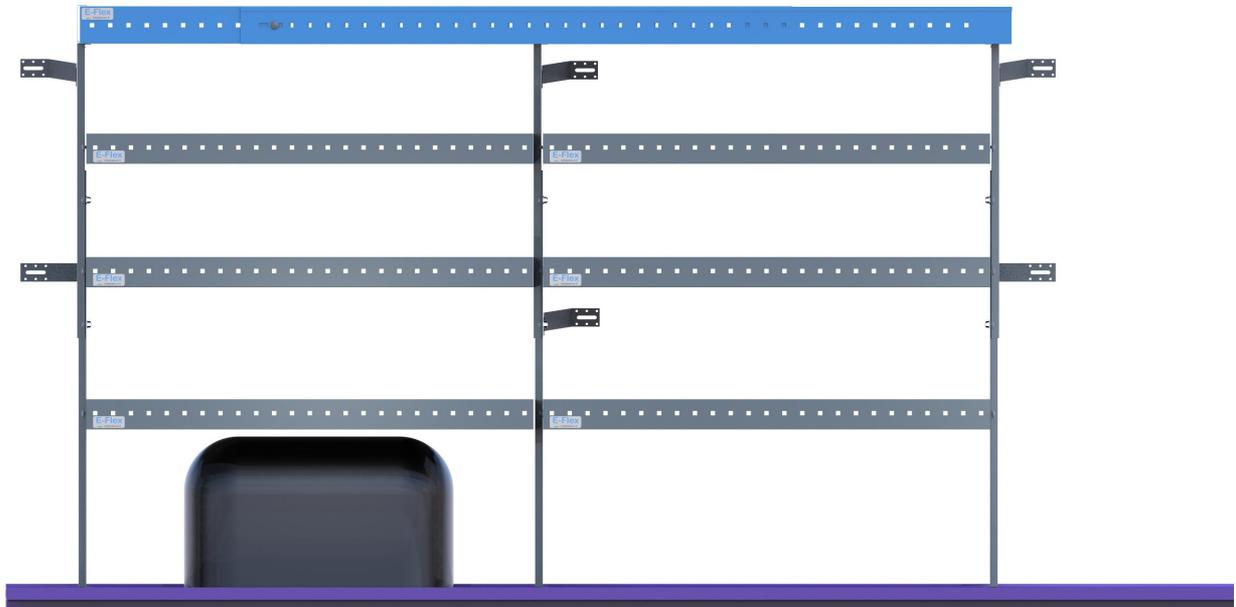


STEP 6. Straightening the shelf

Before attaching the shelf to the van's wall, you should check its position. When installing the first bracket, make sure that the end piece is at a 90-degree angle to the van's floor.



STEP 7. Number and placement of fasteners

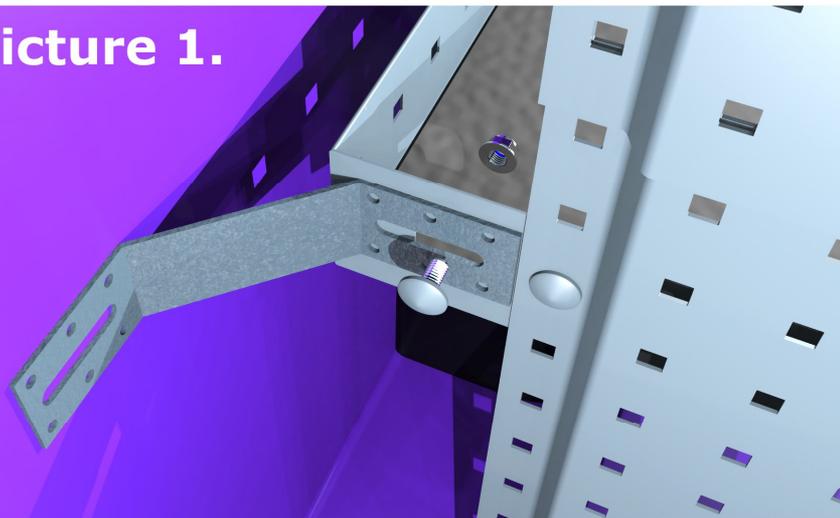


A sturdy shelf requires two fixing points per pair of end pieces. Angle irons K140 or KK120 are attached to the pair of end pieces as shown in the picture above.

Good mounting points on the van wall include the area of the center beams, both laterally and vertically, and the rear edge of the wall. Attaching the shelf to the partition wall is also a functional solution

VAIHE 8. Attaching the Shelf

Picture 1.

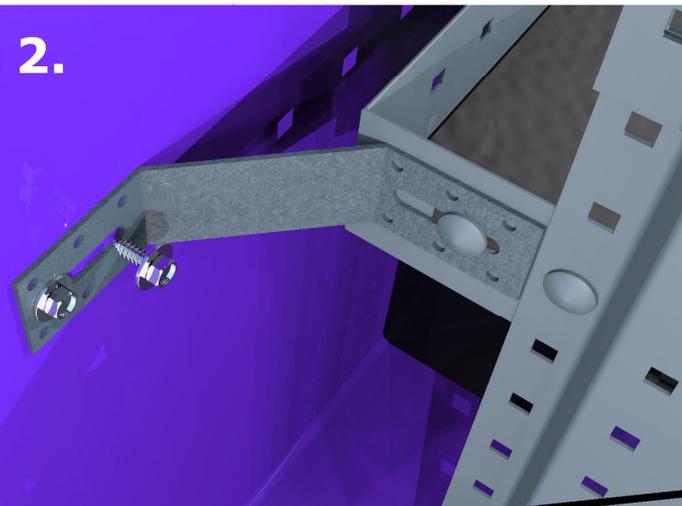


Attach the angle iron (Picture 1.) to the shelf edge or end piece with a lock bolt (M8 16), and a Nyloc flange nut (M8 Nyloc).

Screw the angle iron (Picture 2.) to the wall with two 20mm body screws (6.5 X 20).

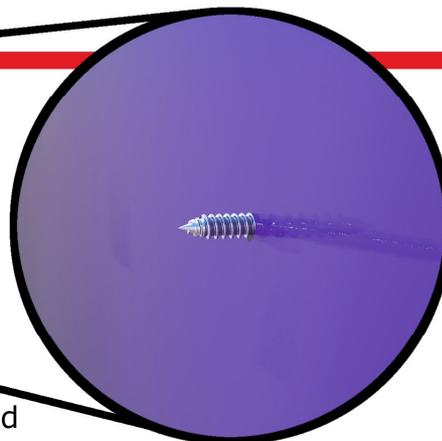
Note that the Body screw is screwed into the sheet metal. Screwing it into plywood alone is not a durable method of fastening.

Picture 2.



Once you have made sure that the body screw sinks into the sheet metal, unscrew it. Then squeeze glue (not included) into the hole created. Finally, screw the basket screw back into place.

A hole is drilled in the van's wall panel if the body screw does not sink into the selected spot. This auxiliary hole is made with a 3mm drill bit (not included).



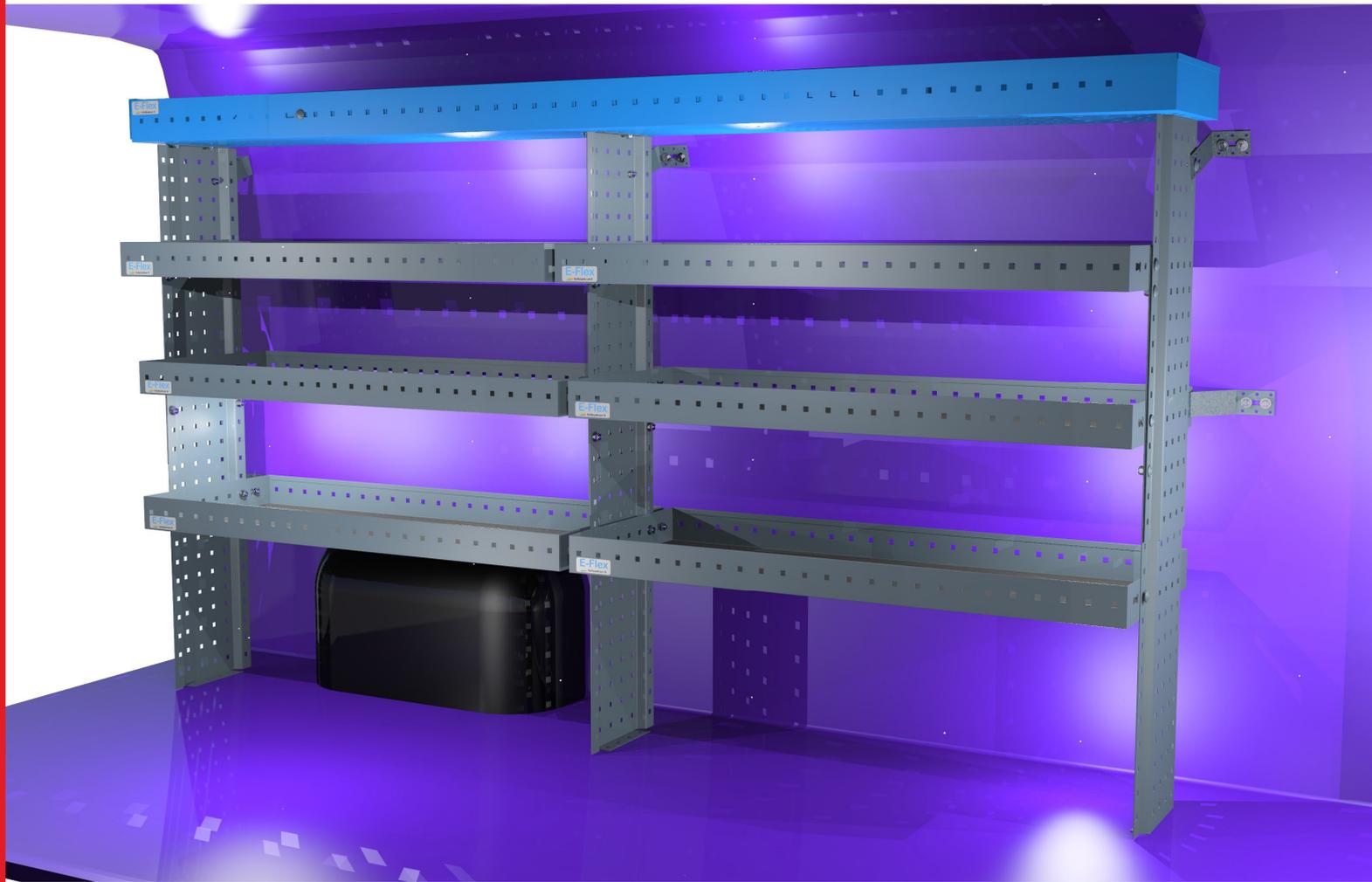
WARNING!

Examine the mounting location to avoid damaging the van's exterior bodywork, wiring, or other internal body technology.

Repeat these steps with the other required angles. Template each of the KK120 and K140 angles at the potential attachment points. Evaluate the best pairs and select the angles for the attachment points.

The shelf is installed in place when the end pieces are screwed to the floor and each has at least two angle irons with wall mounting.

STEP 9. Finishing touches



A properly attached shelf will stay in place and will not move even if you try to deliberately shake it with your hand. The shelf should not wobble at all. If the shelf wobbles, the attachment needs to be improved.

Finally, you can attach the rubber brackets provided to the shelf at your desired mounting points.

ALSO TELL YOUR FRIENDS ABOUT YOUR SHELF PURCHASE.

IF YOU WANT, YOU CAN SEND US PICTURES AND FEEDBACK OF YOUR NEW EQUIPMENT. THIS WILL HELP US DEVELOP OUR OPERATIONS AND WE CAN ALSO SHOW PRACTICAL SOLUTIONS TO OTHERS WHO ARE CONSIDERING OUR PRODUCTS.