FITTING INSTRUCTIONS FOR

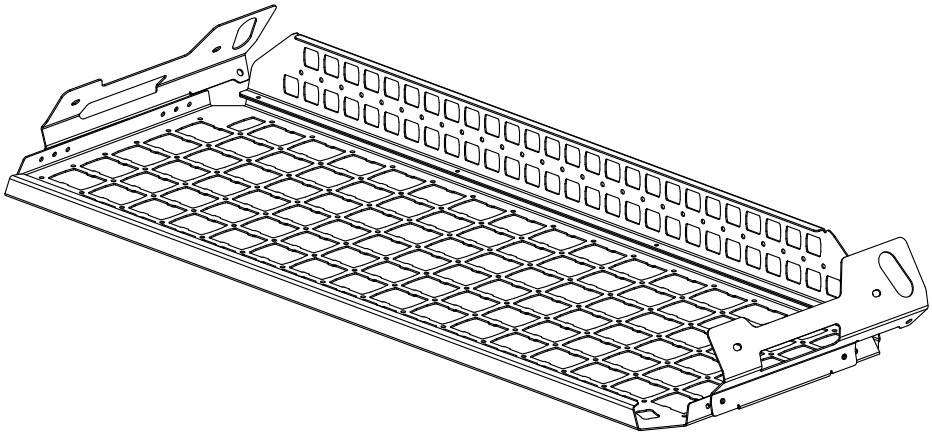
Standalone Rear Roof Shelf

SKU

KS0788

COMPATIBILITY

INEOS Grenadier Wagon Models



Included contents

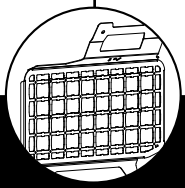
QTY	COMPONENT	QTY	COMPONENT
1	Rear Roof Shelf	4	M8 X 35 Button Head Cap Screw
1	Rear Fence	4	M8 x 24 x 2.0 DIN Washer
2	Mounting Bracket (LHS & RHS)	4	M6 X 16 Flanged Bolt
4	Handle Spacer	4	M6 Flanged Nut
4	O-Ring	4	M5 x 12 Flanged Bolt
2	Barrier Bushing	4	M5 Flanged Nut
		2	Blanking Plate

Time 30 minutes / Half a beer

For further information contact KAON on **07 3180 1470** or **info@kaon.com.au**

It all works together.

All our storage products work together, but there is a certain order to installing.
Let's work out the best order for your setup, shall we?



Are you installing a Side Molle Panel?

YES

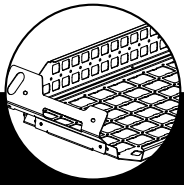
Assemble the Molle Panel as per it's instructions. Now's the time to mount any additional accessories to the Molle as well.

Are you installing other KAON Storage Products?

NO

Complete the Molle Panel as per it's instructions.

NO



Are you installing a Rear Roof Shelf?

YES

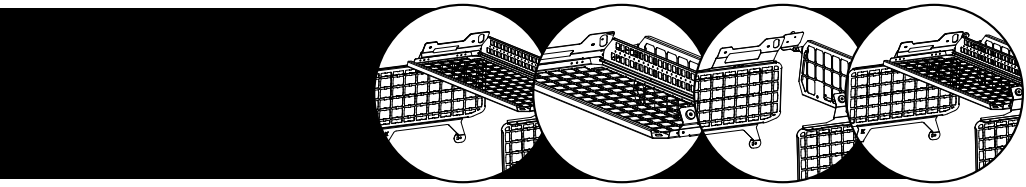
Follow the Rear Roof Shelf fitting guide. Finish installing with the Side Molle Panels if not installing other products.

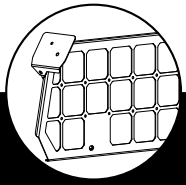
Are you installing other KAON Storage Products?

NO

That's it, you're done!

YES





Are you installing a Light Cargo Barrier?

NO

YES

The last piece of the puzzle! Follow the instructions for the Light Cargo Barrier. Complete the install of all interior storage products.

Are you installing other KAON Storage Products?

YES

NO

That's it, you're done!

YES

With the foundation in place, it's time to mount any other accessories, such as a Cargo Divider, Travel Buddy, etc. Have fun making it your own.

With your setup order sorted, let's get to the good part: installing. →

G8.8 Bolt Torque (Non-Lubricated)					
DIAMETER (mm)	5mm	6mm	8mm	10mm	12mm
NEWTON-METRES (Nm)	6 Nm	10 Nm	15 Nm	22 Nm	35 Nm

Let's get to work.

Preparing the Vehicle

1. The factory INEOS cargo barrier is compatible with the Standalone Shelf, but you will need to remove it before installing your interior storage products.
2. Now it's time to reveal the vehicle's rear mounting points. Using a pry tool and an allen key, remove the factory plastics in the vehicle's headliner.





Installing the Mounting Bracket

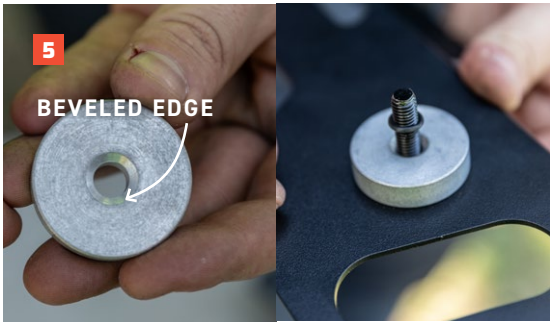
3. **If you're installing with the KAON Molle Panels:** Follow their instructions before proceeding here.
4. Thread the M8 x 35 bolt and washers on to each end of the mounting bracket, as pictured.

   Please note: when installing with Molle Panels, the upper mounting bracket will need to sit underneath the Shelf mounting bracket. Thread the M8 bolt through both, with the shelf bracket on top, as pictured.
5. On the other side of the mounting bracket, thread the supplied spacer over the bolt. You will notice that one side has a beveled inside edge, as pictured. Ensure this edge is facing outward from the bracket.

   Place the o-ring over the bolt and push down so it sits within the beveled edge of the spacer. This will help to hold everything securely.
6. Position over the vehicle's captive mounts, so that the nutsert is toward the front of the vehicle. Tighten the bolts until they are secure.









Finishing the Molle Panel Installation

7. **If you're installing the Molle Panels, proceed with this section to finish their installation. If not, skip this section and begin assembling the shelf.**
8. Use the factory tie down points to attach the lower mounting brackets below the window. Ensure that the tie down point is oriented correctly in the opening on the bracket.
9. Using a torx bit, tighten the bolts until secure.



Assembling the Standalone Shelf

10. Attach the rear fence to the shelf using M5 nuts and bolts.
11. Tighten to secure.



Installing the Shelf

12. **If you're installing with the factory cargo barrier:** push the supplied bushings over the edge of the factory cargo barrier. Make sure that the chamfered edge is pointed away from the centre of the barrier. There is a return on the inside of the bushing that will hook around the larger of the two disks on the factory barrier. This may take some pressure to ensure it's fully seated. Re-attach the upper and lower mounts now.

    If installing with Molle Panels, it's lower mount will need to be reattached through the lower Molle Panel mounting brackets.

13. **If you're not using the factory cargo barrier:** There are two blanking plates supplied to fill in the empty spaces in the mounting bracket. Simply push into position, as pictured.

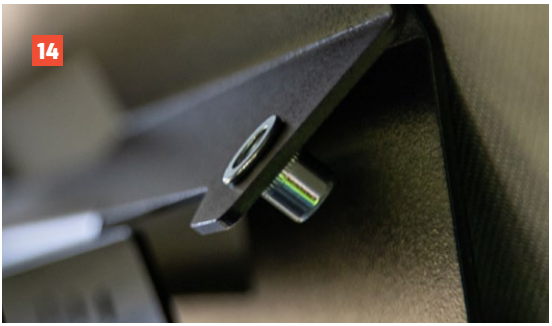
14. If you are installing a KAON Light Cargo Barrier in conjuction with your shelf, it will need to be secured to the nutsert on the Shelf mounting bracket.

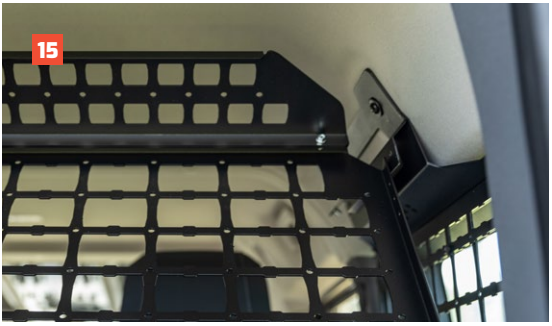
    Proceed to the Light Cargo Barrier instructions now before completing the Standalone Shelf install.

15. With the brackets up, it's time to install the shelf itself. Position the shelf by lifting and angling it upwards, until it rests on the lip of the mounting bracket. This lip will support the shelf while the install is completed.

16. The shelf position is adjustable and can be moved forward or backward. Once you've determined the right position, align the bolt holes and use the M6 bolts and nuts to secure the shelf to the mounting bracket.









Finishing the Install

17. Tighten all the bolts until secure.

18. That's it, you're done! Your new shelf is able to hold a recommended maximum load of 10kg.





Local Knowledge & Assistance

We know half the fun of building your dream 4x4 is getting your hands dirty. But we also know that sometimes, things don't go to plan. If in the pursuit to build the ultimate setup you find yourself off-track, we're here to help you get unstuck.

For further information call 07 3180 1470 or email info@kaon.com.au

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