FITTING INSTRUCTIONS FOR

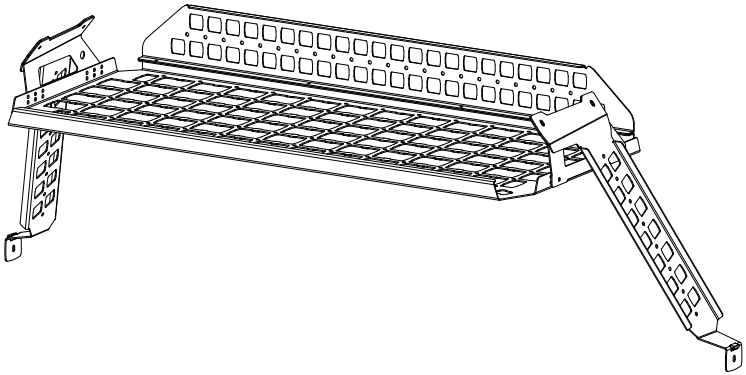
Standalone Rear Roof Shelf

SKU

KS0914/915

COMPATIBILITY

Toyota Prado 250, Lexus GX550



Included contents

QTY	COMPONENT
1	Standalone Shelf
1	Rear Fence
2	Handle Bracket (LHS & RHS)
4	M5 x 12 Flanged Hex Bolt G8.8
4	M5 Flanged Nut
4	M6 x 16 Flanged Hex Bolt G8.8
4	M6 Flanged Nut

Small Side Molle Panel option

QTY	COMPONENT
2	Small Molle Panel
2	M6 x 50 Hex Bolt
2	M6 x 18 x 1.6 Flat Washer

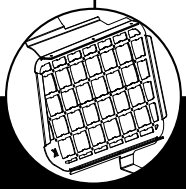
Time 30 minutes / Half a beer

You also need **KS0915 Small Side Molle Panels** OR **KS0916 Large Side Molle Panels** (packaged separately).

Scan the **QR code** to watch the video installation guide,
or 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 Large Side Molle Panel?

YES

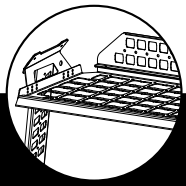
Assemble the Molle Panel as per it's instructions. Now's the time to mount any additional accessories to the Molle as well.

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

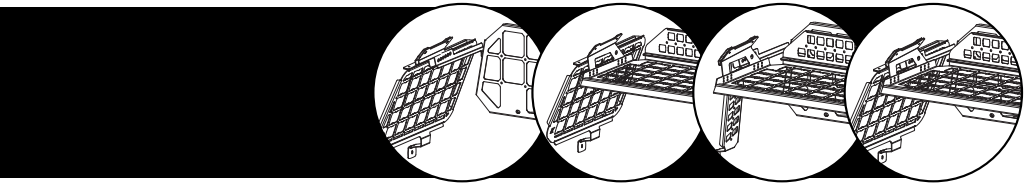
Follow the Shelf fitting guide, selecting the relevant Side Molle option for your setup. Complete the Shelf & Molle install.

Are you installing other KAON Storage Products?

YES

NO

That's it, you're done!





Are you installing a Light Cargo Barrier?

NO

YES

The last piece of the puzzle, complete your install by following the Light Cargo Barrier fitting guide.

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.

Preparation

1. Depending on your Molle Panel configuration, you will need to follow the installation order established on Page 2 & 3 of these instructions.

   If you are installing the Large Molle Panels with your Standalone Shelf:
   Follow the instructions provided with the Molle Panels, then skip to step 11 of these instructions.

2. Locate the rear grab handles in the vehicle, and remove the plastic covers with a small trim tool or screwdriver, exposing the bolts.
3. Using a socket with extension, unscrew the factory bolts and remove both rear grab handles. Set aside.
4. Next locate the lower mounting point below the window and remove the plastic cover to expose the bolt.
5. Unscrew and remove.







Installing the Small Molle Panels

6. Ensure you have the correct panel and handle bracket for each side. The elongated section at the top of the Small Molle Panels should point towards the back of the vehicle.

7. Sandwich the Shelf Handle Bracket over the top of the Small Molle Panel as shown. The nutsert on the Shelf Handle Bracket should be pointing toward the front of the vehicle on each side.

8. With the brackets layered, thread through the factory rear grab handle bolts and re-install to the vehicle on each side.

9. Next, locate the lower mounting point and secure the Small Molle Panel using the supplied M6 Hex Bolt and Washer.

10. Apply some pressure to the Molle Panel, and adjust the positioning as required. While applying pressure, tighten all bolts.

7



8



9



10



Assembling the Shelf

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

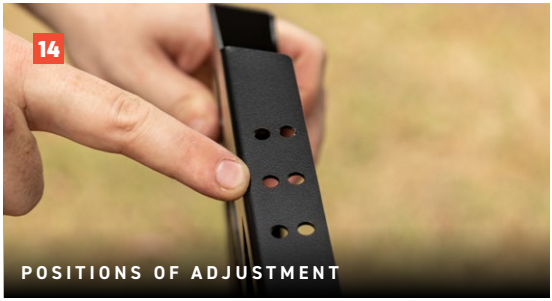


Installing the Shelf

13. With all the panels and brackets up, it's time to install the shelf itself. Whilst this can be done on your own, you may find it easier to ask a mate for help.
14. Use the M6 bolts and nuts to install the shelf to the bracket. There are a couple of positions for adjustment in your shelf positioning.
15. With the shelf position confirmed, tighten all the bolts.
16. That's it! Your new shelf is able to hold a recommended maximum load of 10kg. It also has some handy twin bottle openers on each side.

If you're adding a Light Cargo Barrier:

17. Follow steps 6-13 in the Light Cargo Barrier instructions to assemble and install.







NOTICE

We cannot confirm compatible fitment of this shelf with child restraints, due to the number of possible variations. Whilst it may work with your configuration, we recommend the use of a seat belt protector where any contact occurs between any seat belt or restraint and the shelf.



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

Disclaimer: The products sold by KAON should not be modified, and are for use only on the vehicles specifically stated. KAON will not be liable for any damages arising out of the use or misuse of it's products. It is the customers responsibility to ensure the products are safely and properly used and installed. KAON consistently seeks to improve it's products and reserves the right to make changes to any product.

FITTING INSTRUCTIONS FOR

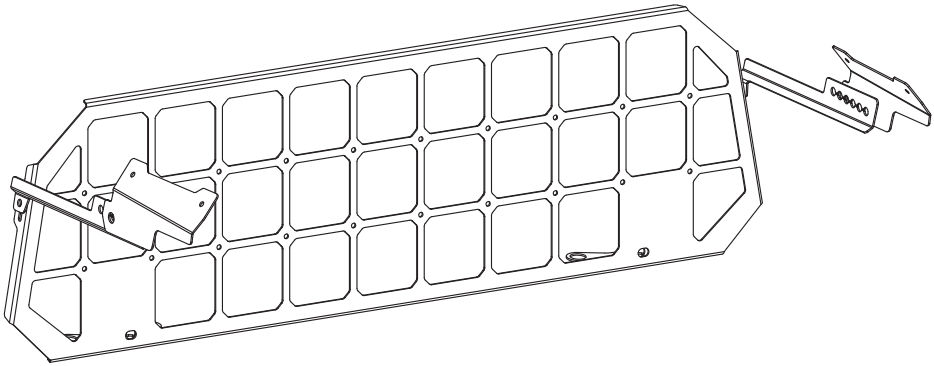
Light Cargo Barrier

SKU

KS0912

COMPATIBILITY

Toyota Prado 250, Lexus GX550



Included contents

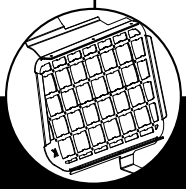
QTY	COMPONENT	QTY	COMPONENT
1	Light Cargo Barrier	2	M10 x 20 Black Plastic Knob
2	Handle Bracket (LHS & RHS)	2	M10 x 20 Button Head Cap Screw
2	Barrier Bracket (LHS & RHS)	2	M10 x 30 x 2.5 Washer
2	Head Rest Bracket	2	M6 x 16 Flanged Bolt
		2	M6 x 18 x 1.5 Washer

Time 15 minutes / Sip of beer

Scan the **QR code** to watch the video installation guide,
or for further information contact KAON on **07 3180 1470** or **info@kaon.com.au**

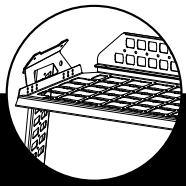
It all works together.

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 Large Side Molle Panel?

NO



Are you installing a Rear Roof Shelf?

YES

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

YES

Follow the Shelf fitting guide, selecting the relevant Side Molle option for your setup. Complete the Shelf & Molle install.

Are you installing other KAON Storage Products?

YES

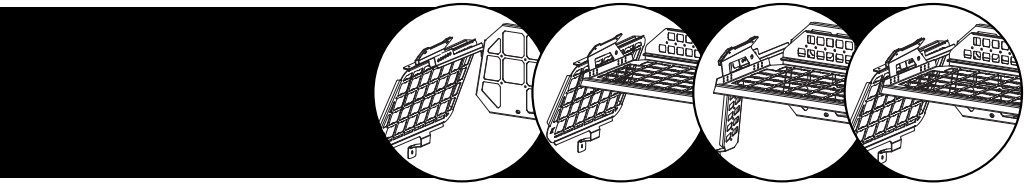
Are you installing other KAON Storage Products?

NO

Complete the Molle Panel as per it's instructions.

NO

That's it, you're done!





Are you installing a Light Cargo Barrier?

NO

YES

The last piece of the puzzle, complete your install by following the Light Cargo Barrier fitting guide.

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.

Preparation

1. If you are installing the Light Cargo Barrier with other interior storage products, you will need to follow the installation order established on Page 2 & 3 of these instructions.

   If you are installing the Large Molle Panels: Follow the instructions for this product before installing the Light Cargo Barrier, and skip to step 6 of these instructions.

   If you are installing the Standalone Shelf: Follow the instructions for this product, then skip to step 6 of these instructions.

2. Locate the rear grab handles in the vehicle, and remove the plastic covers with a small trim tool or screwdriver, exposing the bolts.
3. Using a socket with extension, unscrew the factory bolts and remove both rear grab handles. Set aside.
4. Layer the Handle Bracket underneath the rear grab handle, threading the factory bolts through the holes as pictured.
5. Re-install the rear grab handle with the Handle Bracket layered underneath. Tighten the factory bolts and clip the plastic covers back over the bolts to cover. Repeat on the other side.







Assembling the Cargo Barrier

6. Attach the Barrier Brackets to the barrier using the supplied M6 bolts and washers.

   Ensure that the Barrier Brackets are attached in the correct orientation. On each side, the small fold above the nutsert should fold away from the Cargo Barrier and the brackets should point toward the rear of the vehicle.



Installing the Cargo Barrier

7. Remove the head rests and slide on the Head Rest Brackets. Re-install the head rests with brackets in place.
8. Position the main barrier against the head rests. The flanged edge on the barrier should be directed forwards, and the warning stickers should be visible from the rear of the vehicle.
9. Loosely secure it to the Head Rest Brackets using the M10 domed head bolts and M10 washer.





Installing the Cargo Barrier cont.

10. Attach the Barrier Bracket to the nutsert on the Handle Bracket using the M10 knob. You can adjust the position of the barrier by selecting the most suitable hole in the barrier bracket.
11. Once the barrier is in the desired position, tighten all bolts and knobs securely.
12. That's it, you're done! The barrier can be quickly removed by removing the plastic knobs and lifting out the head rests.





NOTICE

This barrier has not been tested to Australian Standards, and is intended as a pet barrier or for use when off-road. We cannot confirm compatible fitment of the this barrier with child restraints, due to the number of possible variations. Whilst it may work with your configuration, we recommend the use of a seat belt protector where any contact occurs between any seat belt or restraint and the barrier.



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

Disclaimer: The products sold by KAON should not be modified, and are for use only on the vehicles specifically stated. KAON will not be liable for any damages arising out of the use or misuse of it's products. It is the customers responsibility to ensure the products are safely and properly used and installed. KAON consistently seeks to improve it's products and reserves the right to make changes to any product.