



FITTING INSTRUCTIONS FOR

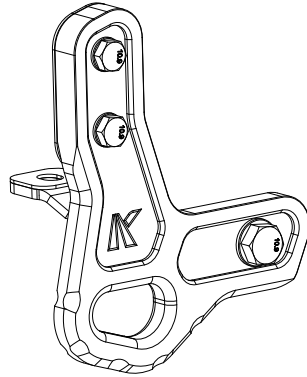
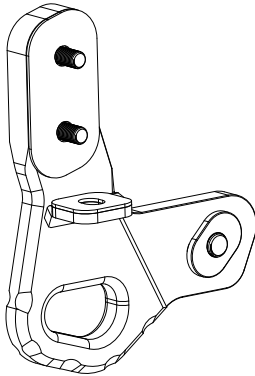
Recovery Tow Points

SKU

KS0412/567

COMPATIBILITY

Toyota LandCruiser LC70 (76, 78 & 79 DC)



Included contents

QTY	COMPONENT	QTY	COMPONENT
2	Recovery Tow Point (LHS & RHS)	4	M10 x 1.25 x 40 Hex Bolt G10.9
2	Captive Nut	2	M14 x 1.5 x 35 Hex Bolt G10.9
2	Small Shim (Lower)	4	M10 Serrated Washer
2	Large Shim (upper)	2	M14 Serrated Washer



Time

30 minutes / Half a beer

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

G10.9 Bolt Torque

DIAMETER (mm)	8mm	10mm	12mm	14mm
NEWTON-METRES (Nm)	35 Nm	68 Nm	125 Nm	140 Nm

Let's get to work.

Installation

Shims are supplied to ensure fitment where variation in aftermarket bumper thickness and OEM manufacturing tolerances are present. These may not be required during installation.

1. Remove the two M10 side mounting bolts, and the M12 lower nut and washer from the bumper – the M12 bolt head can be accessed from behind the bar. Keep the M12 nut and washer to one side, as we will reuse them later.
2. Ensure surfaces are free from dirt and debris.
3. To ascertain if the supplied large upper shim is required, hold the recovery point in place, applying pressure to the rear tie down point. Inspect the upper mounting surface clearance, using the shim as a guide.

If clearance is greater than 1.5-2mm, the shim is required. Position the shim between the point and the chassis as pictured.

4. Loosely secure the point using M10 bolts and serrated washers.



Installation cont.

5. Insert the supplied captive nut spigot into the backside of the tie down point and loosely secure with the supplied M14 bolt and serrated washer.
6. To ascertain if the supplied small lower mounting tab shim is required, inspect the tab clearance.

If the clearance is greater than 1.5-2mm, the shim is required. Note that the M12 bolt can be pushed upwards for clearance when installing the shim.

7. Loosely secure the point with the factory M12 nut and washer.
8. Repeat for the other side.

With the points installed and their positions confirmed, complete the installation by torquing the bolts.

The torque setting will vary depending on whether you have opted to apply anti-seize or lubrication to the bolts.

Lubricated bolts settings, should be tightened in order:

M14 Rear Bolts: 105 Nm

M10 Upper Bolts: 50 Nm

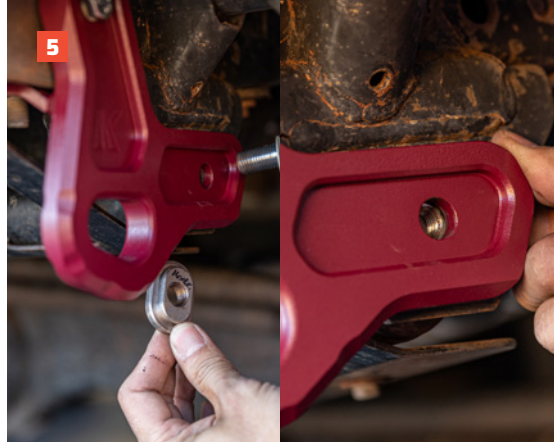
M12 Lower Nut & Bolts: 94 Nm

Unlubricated bolts settings, should be tightened in order:

M14 Rear Bolts: 140 Nm

M10 Upper Bolts: 68 Nm

M12 Lower Nut & Bolts: 125 Nm



WARNING

This product must be installed exactly as per these fitting instructions and using only the components supplied. Do not use this Recovery Tow Point for any vehicle make or model other than the one intended and specified by KAON. Do not alter or modify the Recovery Tow Point in any way. Doing so may compromise the points strength and integrity.

Ensure the warning label is affixed adjacent to the recovery point, and do not remove the label for any reason. Ensure that fasteners are tightened to specified torque.

Whenever venturing off-road or on an annual service basis, KAON recommends a thorough inspection of the Recovery Tow Point. It is advised that all components are checked and tightened to the specified torque, and any components are replaced as necessary.



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 its products. It is the customers responsibility to ensure the products are safely and properly used and installed. KAON consistently seeks to improve its products and reserves the right to make changes to any product.