



FITTING INSTRUCTIONS  
TOYOTA KLUGER 2014 ON  
TITAN LOW MOUNT ANCHOR POINT  
PART NUMBER: **LAPEX003-2**



**ISSUE: C**  
**ISSUE RELEASE DATE: 06/03/2020**

## 2. KIT CONTENTS

END SUPPORT (MSE017- 2 pack) x4	UNDER-COVER STRIP x2	M8 DROP-&-TURN BOLT (22-0924) x4	FLAT WASHER (22-0186) x4	M8 SPRING WASHER (22-0162) x8	
M8 HEX NUT (22-0139) x8	M8 T BOLT (22-0961) x4	M8 x 55 STAR BOLT (22-0493) x4	M8 x 60 STAR BOLT (22-0893) x4	M8 FLAT WASHER (22-0195) x4	TT27 ALLEN KEY (22-0811) x1
PLASTIC ADAPTOR BLOCK (27-0717) x4			RUBBER ADAPTOR GASKET (122296) x4		
LOW MOUNT WITH END CAPS (25-0310 - 2 pack) Each Low Mount contains two end caps x4			INTERLOCKING BLOCK (19-0061) x3		
M6 FLAT WASHER (PB768H) x4	COUPLING NUT (22-0867) x4				

*Ensure the vehicle roof is clean and dry.  
Prior to assembly, check that your roof rack kit contains all the parts as listed above.*

## 3. TOOLS AND MATERIALS REQUIRED

<b>Cutting Knife</b> - Use to open Kits, and trim Buffer Strip to size.	<b>Measuring Rule</b> - Use to check dimensions and distances of cross-bars.	<b>Cleaning/protective Cloth</b> - Use to wipe down vehicle, and use to protect vehicle paint.	<b>Marking Pencil</b> - Use to mark buffer strip.	<b>13mm &amp; 16mm Spanner</b> - Use to assemble Cross Bars.

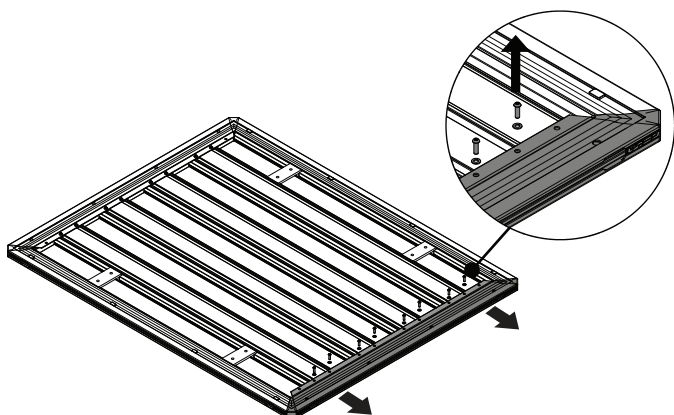
## 4. INSTALLATION STEPS

### STEP 1

**Note:** Refer to Titan Tray instructions for tray assembly.

*Skip to Step 4 on the following page if you have already inserted the interlocking blocks.*

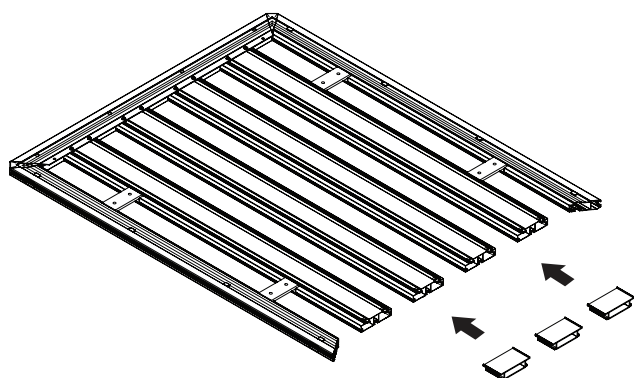
Place tray upside down.  
Remove fasteners on one side and remove the end plank.



### STEP 2

**For TFT1212, TFT1512 & TFT1812:**  
Insert the three interlocking blocks between the four centre planks.

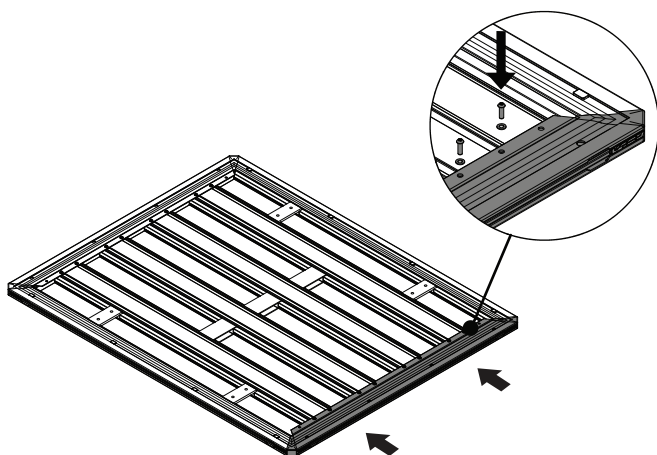
**For TFT2014:**  
Insert the four interlocking blocks between the five centre planks.

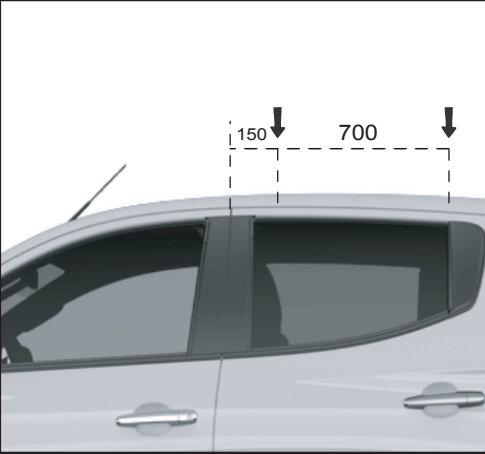
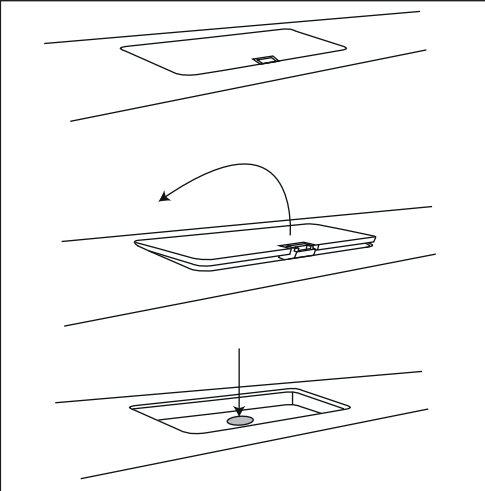
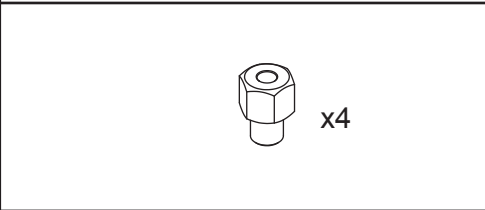
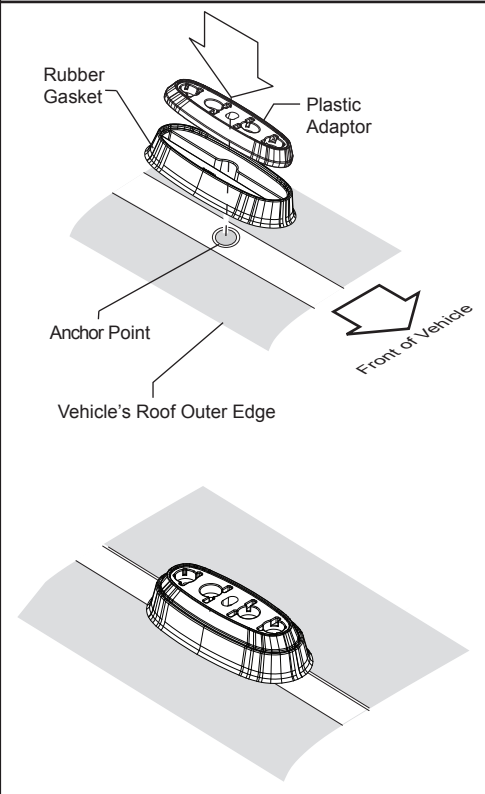


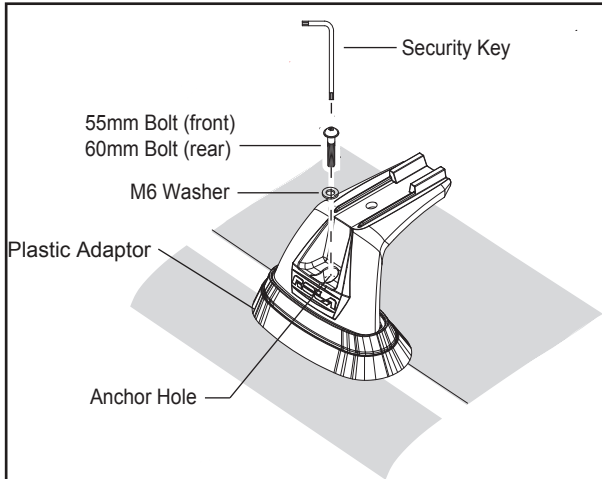
### STEP 3

Re-install the end plank and fasteners.

Tighten fasteners securely.



	<p><b>STEP 4</b></p> <p>On the vehicle roof there are 4 concealed Anchor Points hidden by the vehicles weather strips. The locations are indicated by the distances. Measurements are taken from the middle of the “B” Pillar.</p>
	<p><b>STEP 5</b></p> <p>Carefully remove the 4 plastic covers to expose the anchor points.</p> <p>Store caps for use if/when roof racks are removed</p>
	<p><b>STEP 6</b></p> <p>Insert a Coupling Nut into each of the 4 vehicle anchor points. Tighten with a 16mm spanner or socket</p>
	<p><b>STEP 7</b></p> <p>Place the Rubber Gaskets over the top of the anchor point coupling nuts.</p> <ul style="list-style-type: none"> <li>⚠ Ensure the Rubber Gasket is oriented correctly, (part number to outer edge of vehicle).</li> <li>⚠ Ensure that the center hole in the gasket lines up with the anchor point thread in the roof.</li> </ul> <p>Locate the Plastic Multi Pad onto the Rubber Gasket</p> <p>Repeat for all remaining Adaptors.</p>

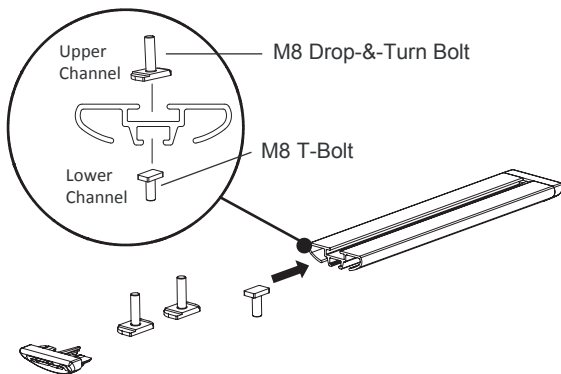
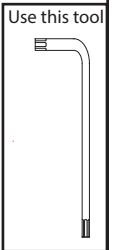


## STEP 8

Place an end support onto the adaptor from STEP 7, and loosely secure it down with a bolt and washer (55mm bolt for front and 60mm bolt for rear). Insert the bolt into the anchor hole and thread approximately 2-3 turns with the security key.

**Tip:** Leave loose until last step to allow final adjustment.

Repeat for all locations.

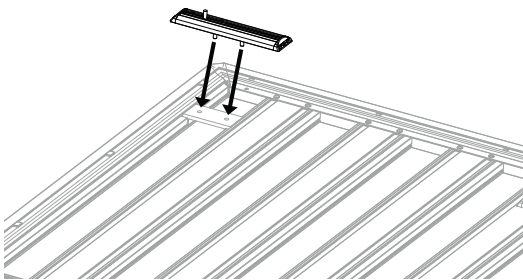


## STEP 9

Remove the end cap from one side of the Low Mounts and insert fasteners:

2 x M8 Drop-&-Turn bolt  
1 x M8 T bolt

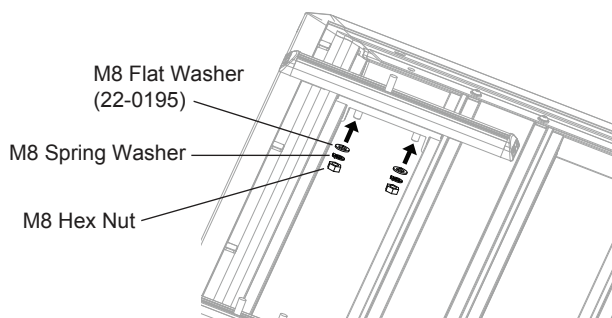
**Note:** Use Drop-&-Turn bolts supplied with Titan Tray in addition to those supplied with this kit.



## STEP 10

Position Low Mounts so the M8 Drop-&-Turn bolts are inserted into the tray mounting blocks.

**Tip:** Work with tray upside down.

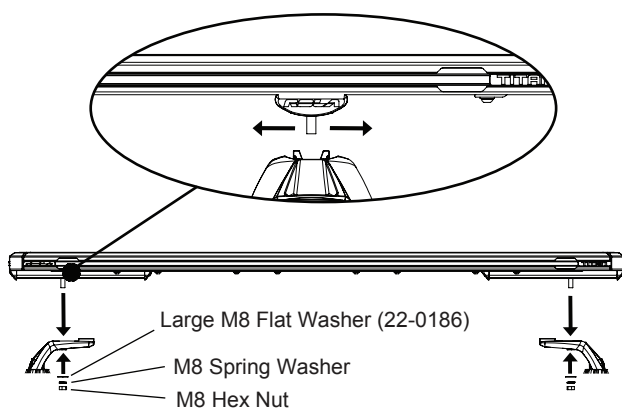


## STEP 11

Thread fasteners on drop-&-turn bolts for all locations.

**Tip:** Leave loose until last step to allow final adjustment.

**Note:** Use M8 spring washer, flat washer and hex nut supplied with Titan Tray in addition to those supplied with this kit.



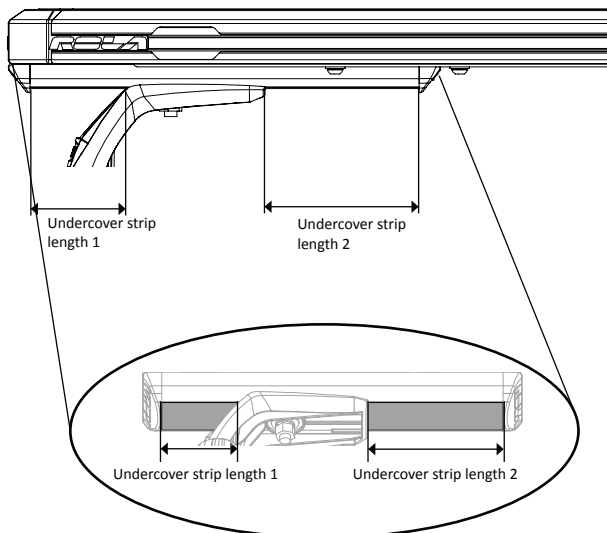
## STEP 12

Lift tray above vehicle and slide Low Mounts and Mounting Blocks to line up with end supports.

Lower Titan Tray on to the end supports and ensure tray is centred in the desired location.

Thread the fasteners in place.

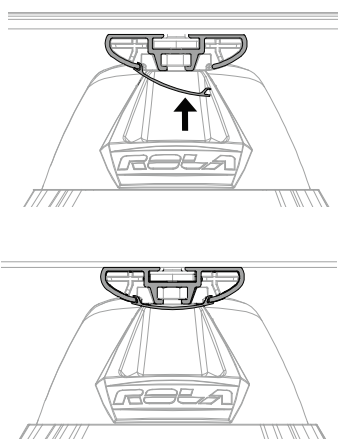
**Tip:** Leave loose until last step to allow final adjustment.



## STEP 13

Measure and cut the undercover strip to suit all locations.

**Tip:** Front and rear lengths may differ in size.



## STEP 14

Insert the undercover strip lengths into each Low Mount.



## STEP 15

Tighten all fasteners securely.

Your fitment is complete.

## USAGE INSTRUCTIONS

It is essential for the proper assembly, operation and use of the Roof-rack that the instructions and safety precautions supplied are strictly observed. The Maximum permissible load for your Roof Bar is the lower of the maximum load capacity specified in you vehicle operation manual, or specified as applying to the Roof-rack. Do not exceed the maximum specified Load capacity.

Maximum Permissible Load = Weight of the Roof-rack + Weight of Accessories + Weight of Load(Cargo).

When fitting the Roof-rack and transporting a load, ensure the vehicle's functions are not impaired (eg. sunroof, aerials, windscreen wipers, mirrors).

Hatch and wagon vehicles should be inspected for adequate clearance for full opening operation of the boot/tailgate.

Stop and check all screw connections, bolts and retaining straps after a short distance of travel. Repeat these checks at regular intervals.

## WARNINGS

Remember that the fitting of a Roof-rack and the transport of a load increases the overall height of the carrying vehicle.

Where the roof-rack is to be used in off-road conditions, a safety weight reduction of 1.5 should be observed from the total carrying capacity (eg. 60kg becomes 40kg).

Sequent will not be liable to the purchaser or any other person for any consequential, direct or indirect loss, damage or costs incurred or suffered by the purchaser or any other person including but not limited to damage to persons or property, loss of turnover, loss of profits, loss of business or goodwill arising from or in relation to the assembly and use of the Roof-rack, or the non-observance of the fitting and care instructions.