

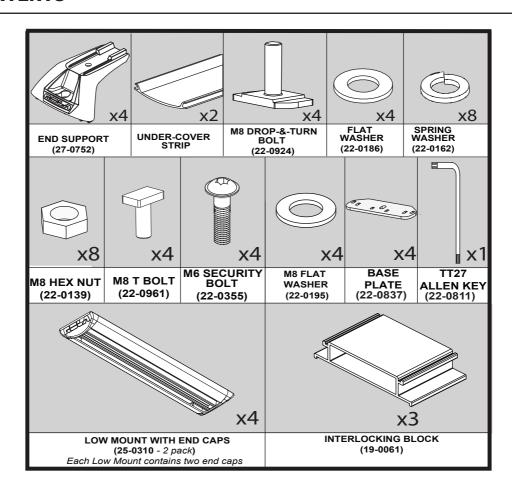
FITTING INSTRUCTIONS JEEP GRAND CHEROKEE 2011 ON TITAN LOW MOUNT ANCHOR POINT PART NUMBER: *LAPEX006-2*



ISSUE: C

ISSUE RELEASE DATE: 06/03/2020

2. KIT CONTENTS



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

3. TOOLS AND MATERIALS REQUIRED



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4. INSTALLATION STEPS



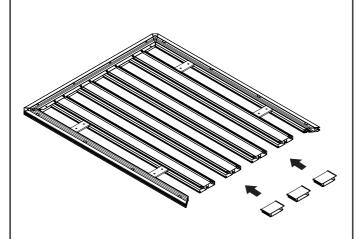
STEP 1

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.



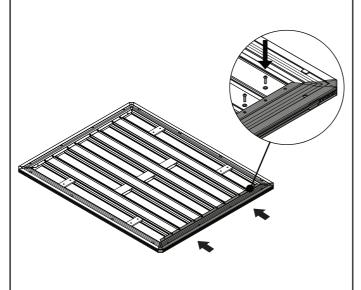
STEP 2

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.

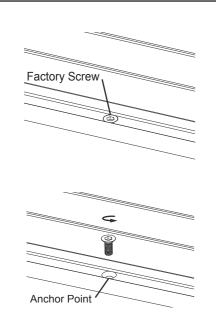
Tighten fasteners securely.

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STEP 4

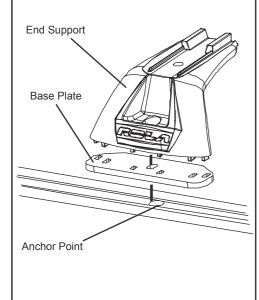
Locate the track on the vehicle roof. It contains 4 sets of anchor points.



STEP 5

It is recommended that you select locations 1 and 2 for the placement of the Front (1) and Rear (2) bars.

Remove the screws from the threaded anchor point holes



STEP 6

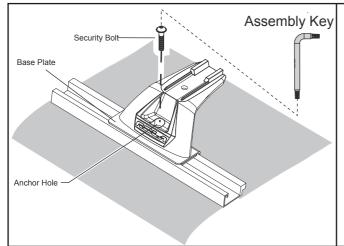
Place a 'base plate' on to the track so the hole in the plate, lines up with the anchor point hole. Ensure the rubber on the base plate is to the bottom.

♠ Ensure that all parts are orientated correctly, lining up the holes with the anchor point.

⚠ Keep the factory screws in a safe place.

Repeat for all remaining End supports.

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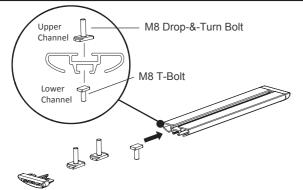
STEP 7

Place an end support onto the base plate and loosely secure it down with a security bolt by inserting the bolt into the anchor point hole, and turning approximately 2-3 turns with the security key.

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

Repeat for all locations.





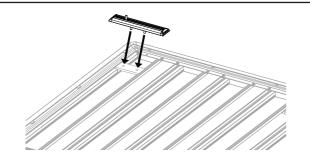
STEP 8

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

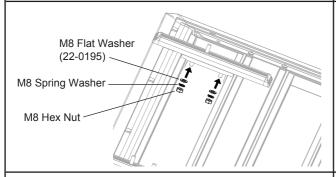
Note: Use Drop-&-Turn bolts supplied with Titan Tray in addition to those supplied with this kit.



STEP 9

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

Tip: Work with tray upside down.

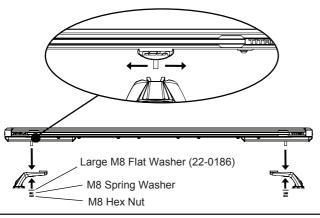


STEP 10

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 11

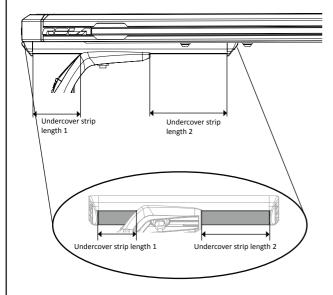
Lift tray above vehicle and slide Low Mounts and Mounting Blocks to line up with end supports.

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.

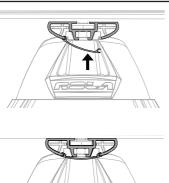
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STEP 12

Measure and cut the undercover strip to suit all locations.

Tip: Front and rear lengths may differ in size.



STEP 13

Insert the undercover strip lengths into each Low Mount.



STEP 14

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.

 $\label{eq:maximum} \textbf{Maximum Permissible Load} = \textbf{Weight of the Roof-rack} + \textbf{Weight of Accessories} + \textbf{Weight of Load} \\ \textbf{(Cargo)}.$

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).

Cequent 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.

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