



FITTING INSTRUCTIONS FOR
GREAT WALL X200/X240 Apr '11 On
GTX Removable Roof-racks
PART NUMBER: **GTX077A**
FITTING TIME: EST. 15 MINUTES



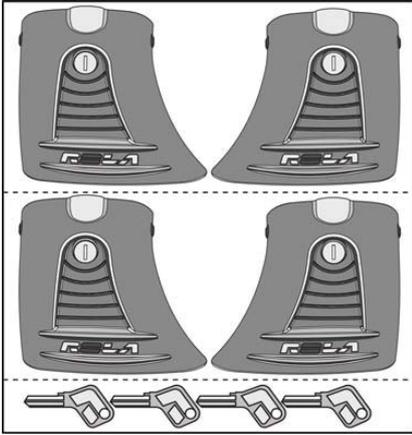
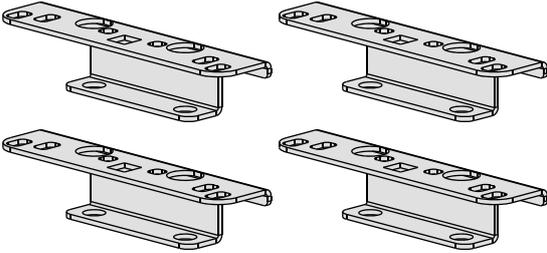
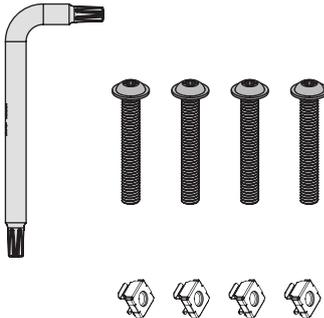
ROOF-RACK LOADING CAPACITY: **80kgs**

ISSUE: A

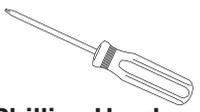
ISSUE RELEASE DATE: 16/02/2012

TOTAL NUMBER OF PAGES INCLUDING COVERSHEET: 5

2. KIT DRAWING AND CONTENTS

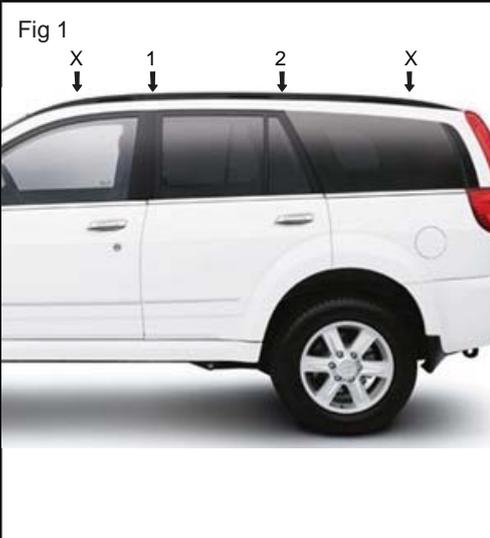
ITEM NO.	PARTS	QTY	DESCRIPTION
1	 <p data-bbox="496 461 852 495">LENGTH = 902mm S Curve</p>	x1	ROOF-RACK CROSS-BAR ASSY (FRONT)
2	 <p data-bbox="496 712 852 745">LENGTH = 857mm S Curve</p>	x1	ROOF-RACK CROSS-BAR ASSY (REAR)
3		x1	ROLA END SUPPORT COVER KIT (SET OF 4) (25-0150) - LEFT COVERS x2 - RIGHT COVERS x2
4		x4	C STRAP (3905)
5		x1	HARDWARE KIT - TT27 ASSEMBLY KEY x1 (22-0811) - M6x30mm STAR HEAD BOLT x4 (22-0352) - M6 CAGE NUT x4 (22-0345)

3. TOOLS AND MATERIALS REQUIRED

 <p>Cutting Knife - Use to open Kits, and trim Buffer Strip to size.</p>	 <p>Measuring Rule - Use to check dimensions and distances of cross-bars.</p>	 <p>Cleaning/protective Cloth - Use to wipe down vehicle, and use to protect vehicle paint.</p>	 <p>Marking Pencil - Use to mark buffer strip.</p>	 <p>Phillips Head Screwdriver - Use to assemble Cross Bars.</p>
--	---	---	--	---

4. INSTALLATION STEPS

Prior to Assembly, check that your Roof Rack Box contains all the parts as listed above. Ensure the vehicle roof is clean and dry. Use Knife to cut through the packaging polybags.

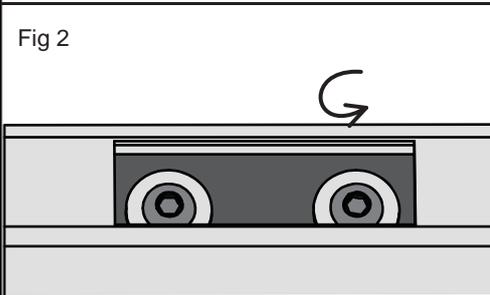


STEP 1

Locate the factory rail on your vehicle's roof containing 4 sets of anchor point covers. (Fig.1)

You will need to select locations as follows:

GTX066A - Locations 1 (Front Bar) & 2 (Rear Bar).

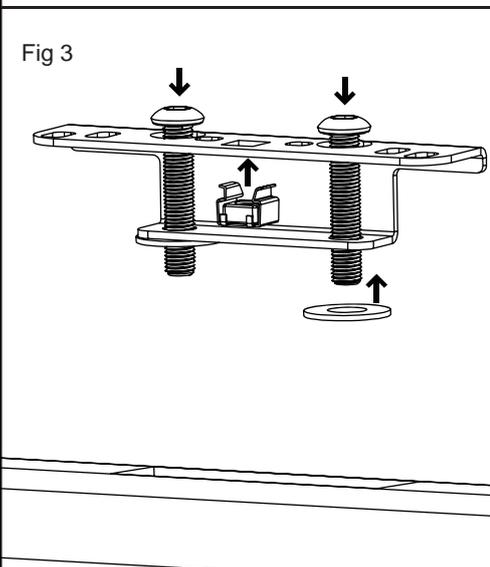


STEP 2

Using a sharp suitable tool remove the required anchor point covers to expose the anchor point bolts in the roof. (Fig. 2)

 Keep covers in a safe place.

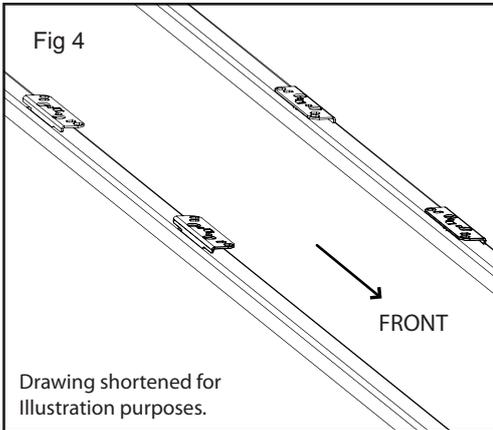
Remove the two anchor point bolts and washers by turning the bolt anti-clockwise using an allen key.



STEP 3

Using a cage nut and the factory anchor point bolts and washers, assemble the C-Strap as per Fig 3.

First insert a cage nut into the square slot in the middle of the C-Strap. Then insert the bolts through the top of the strap and the washers on the bottom.

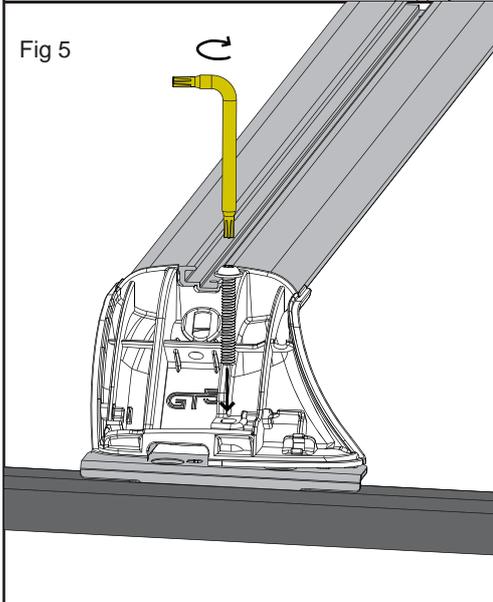


STEP 4

Ensure the C-Strap assembly is orientated correctly. (Fig 4)

Fix the C-Strap assembly into the factory anchor points by turning the bolts clockwise. Repeat for all 4 C-Straps.

Tighten the factory anchor point bolts to 5-6Nm. (Firm hand tightness)



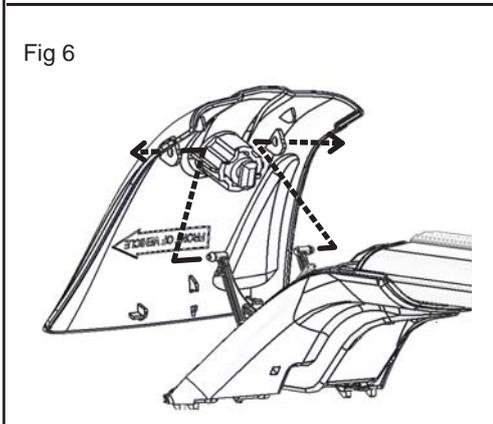
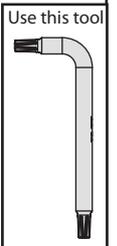
STEP 5

Place Front crossbar assembly onto the front two C-straps. Align the anchor point hole in the end support with the cage nut hole in the C-strap.

Using a 30mm M6 Star Head Bolt provided, fix the crossbar assembly to the C-Strap. Turn the M6 bolt 2-3 turns and repeat on the other side. Ensure the end supports are located correctly in the C-straps then tighten M6 bolts firmly.

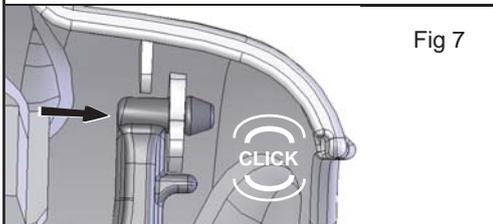
Repeat process for the rear bar.

Tighten all M6 bolts to a firm hand tightness (to equate to 4Nm) using the tool provided. Perform a manual push/pull tightness test on the cross-bars to ensure they are firmly attached.



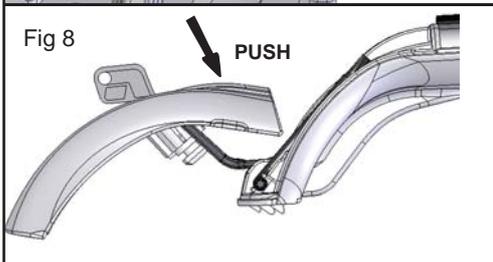
STEP 6

Locate ends of hinge with corresponding mount holes on the underside of the Covers. Flex hinge ends together and line up with cover mount holes. Push ends through holes until capped heads of hinge have entirely pushed through. (Fig 6).



STEP 7

Ensure hinge has been mounted correctly by pushing ends through until you hear an "audible" click. (Fig 7).



STEP 8

Fully extend the cover away from the End Support. Pivot the cover on its hinge whilst pushing the top downwards, until the cover is held fixed. (Fig 8).

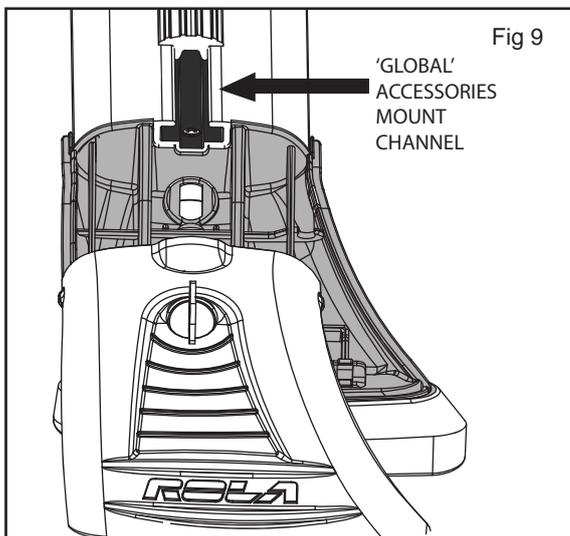


Fig 9

'GLOBAL'
ACCESSORIES
MOUNT
CHANNEL

STEP 9



You are now ready to mount your accessories, eg. Bike Carrier, Kayak carrier, etc. utilising the "Global Channel" if applicable. (Fig. 9).

Place the accessory onto the buffer strip in the location where it will be mounted in relation to your cross-bars. Using a marking and measuring tool, ie. pencil/tape measure - make your mark onto the rubber buffer strips.

Next, completely remove the buffer strip from its channel within the cross-bars and cut out the portion using heavy duty scissors/shears.

NOTE: DO NOT dispose of this rubber strip but store it in a secure place to be re-mounted once the accessory has been removed from the rack. This will help reduce wind noise during travel.

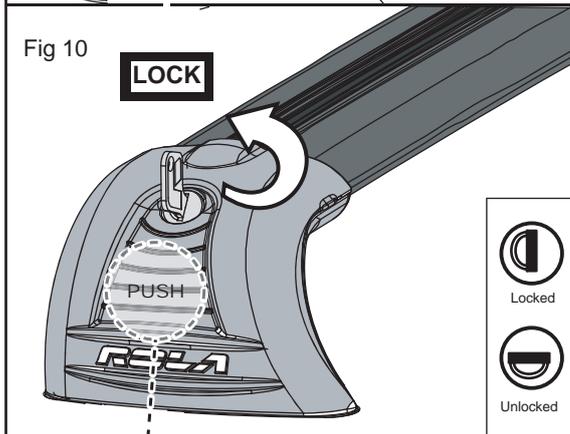


Fig 10

LOCK

PUSH



Locked



Unlocked

STEP 10

Using the 4 keys provided in Covers Kit, proceed to Lock all 4 covers into place by turning the key anti-clockwise. (Fig. 10).

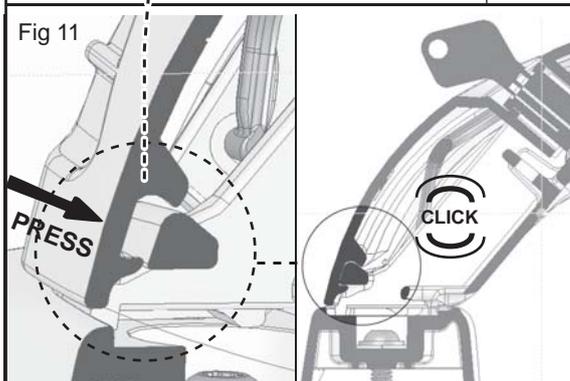


Fig 11

PRESS

CLICK

STEP 11

Ensure ALL End Support covers are pushed hard up against the End Support by pressing the area as indicated in Fig. 10 and Fig. 11.

You should hear an audible "click" when the cover is fully engaged.

Do this for all 4 covers.

Remove the key and store in a safe place - eg. with car keys or glove compartment of the vehicle.

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). Rear doors on Hatch - and wagon-type 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 of 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.