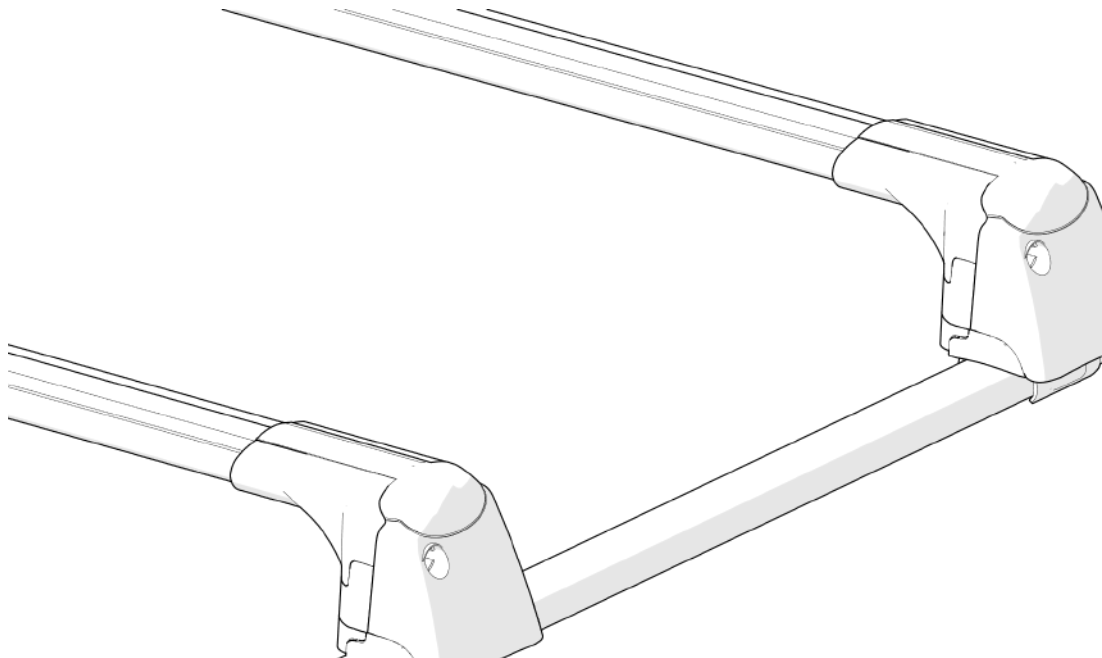




Video-Tutorial:
<https://bit.ly/ROKIOTEX-COUGAR>

INSTRUCTION

Model: Cougar Model Crossbars



Fitting: Flush Roof Rails

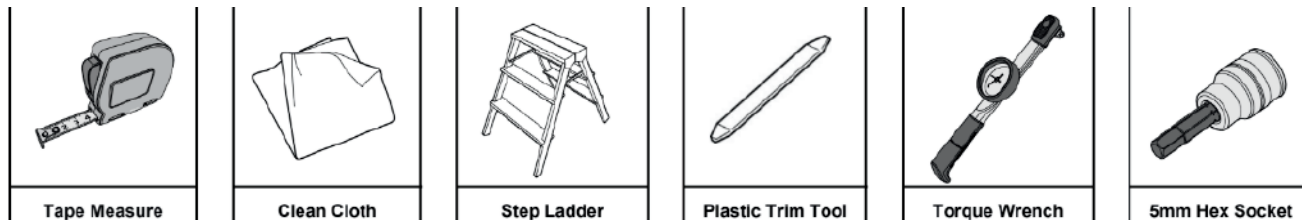
Maximum Load-Capacity: 220Lbs


ROKIOTEX

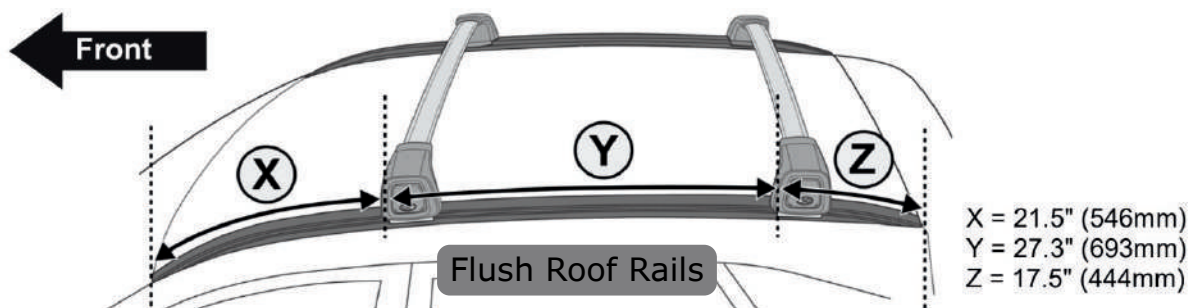
READ ME

- Read all the installation instructions before beginning the installation of this accessory.
- Checking the accessory part or packaging before installing, contact the vendor to clarify the parts if needed.
- Make sure the vehicle is completely clean and dry in the area(s) where the part is to be installed.
- Ensure the vehicle is properly protected in the area(s) where the accessory is to be installed.
- NEVER place tools on painted surfaces, seating surfaces, dash pad, console, or floor carpet/mats.
- Always wear appropriate personal protective equipment, including gloves, safety glasses, etc., when required.

Tools might be required



Initial Crossbar Positioning



Part List



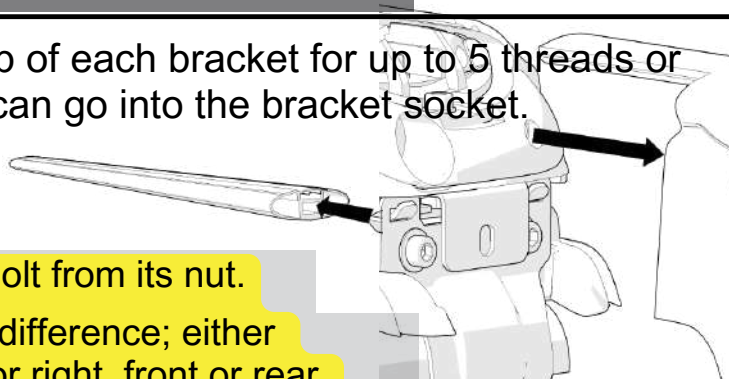
01  2 Aluminum Bars*	02  2 L Brackets/Feet
03  2 R Brackets/Feet	04  2 Lock Keys
05  Allen Key or Wrench	06  Spare Clips(Optional) Sticky Foam Pads(Optional)

* Same length bars for most of models including but not limited to crossbars fitting for 2015-2019 Subaru outback, 2007-2012 Hyundai Santa fe.

PART ASSEMBLY

Loosen three bolts on top of each bracket for up to 5 threads or until the aluminum tube can go into the bracket socket.

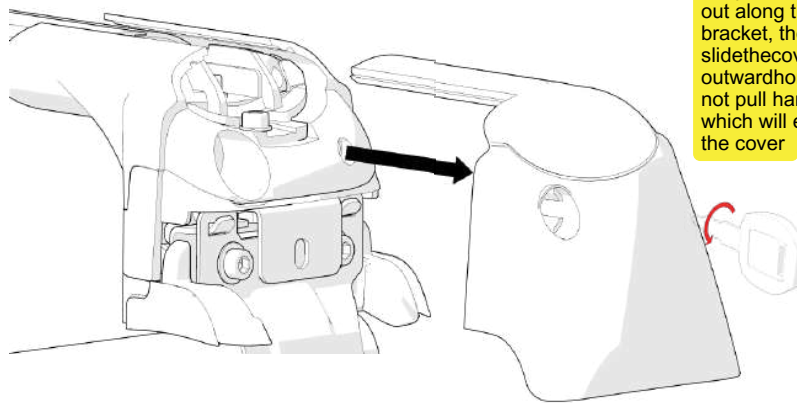
- DO NOT disengage the bolt from its nut.
- L or R brackets have no difference; either could be used at the left or right, front or rear



CROSSBAR REMOVAL



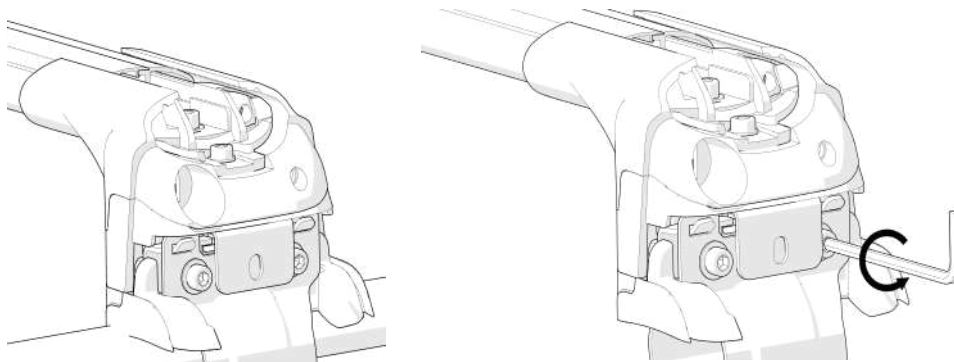
01



* Put the bottom of the cover gently until a click of the plastic pole popping out along the hole of its bracket, then slide the cover outward horizontally, do not pull hard or upward, which will easily damage the cover

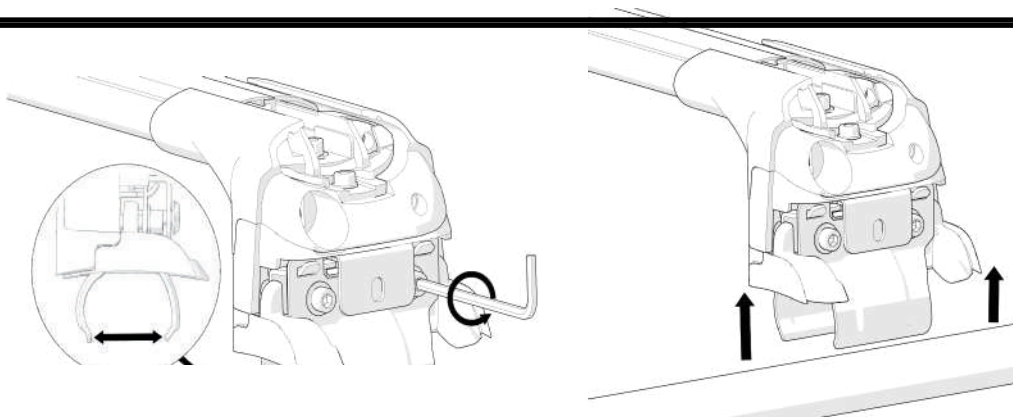
Unlock covers and remove them from the brackets gently*

02



Untighten bolts until clamps can move off the roof rails
Do not disengage the bolts off the nuts

03



Move the front clamp out of the roof rails
Move the clamps forward, then off the roof rails gently.

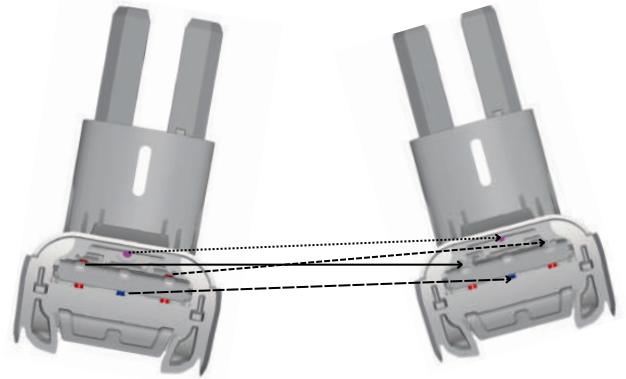
Adjustment and Assembly



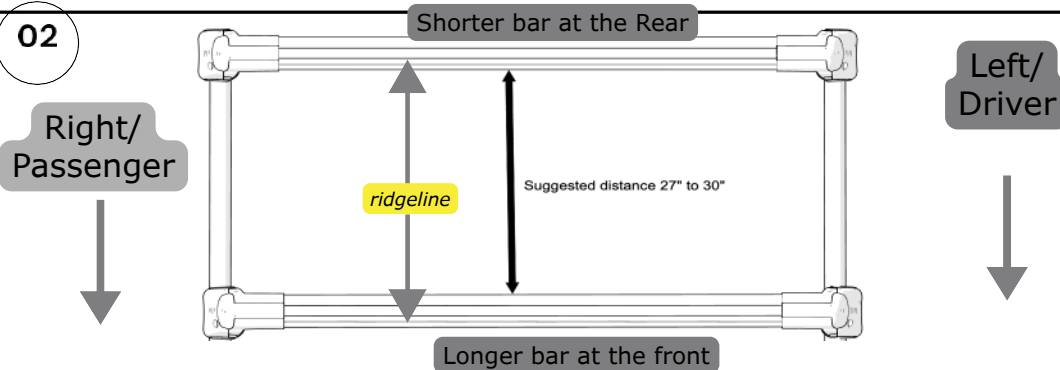
01



Loosen the five bolts on each bracket, ensuring that the bolts remain securely engaged with their nuts but are not fully disengaged.



02

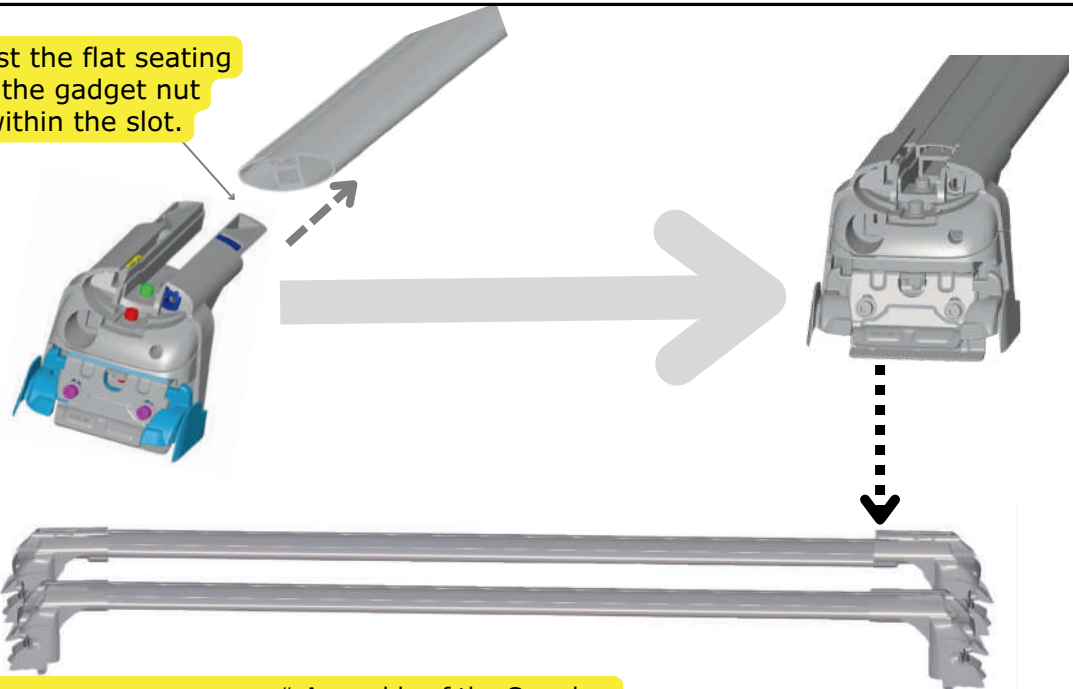


**** The top side surface of the aluminum bar with a ridgeline always stays at the front.**

Allocate the positions for the front and rear crossbar brackets on the roof rails **

03

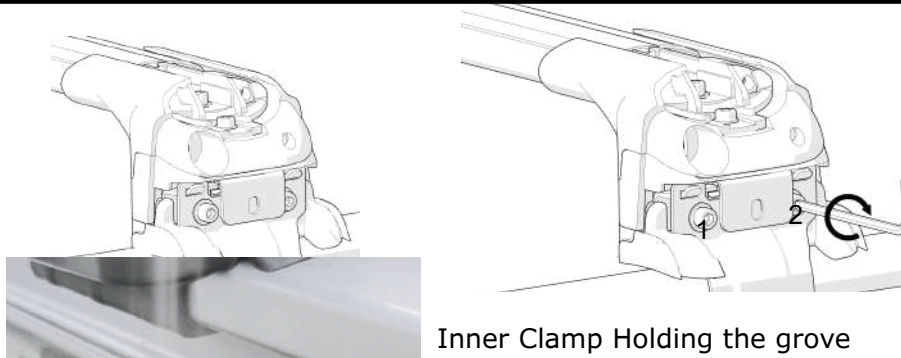
Adjust the flat seating of the gadget nut within the slot.



Assembly of the Crossbar

1. ****Join**** one L bracket and one R bracket with an aluminum bar.
2. ****Label **** the two aluminum bars as follows: if they are of different lengths, use the longer one for the Front and the shorter one for the Rear.
3. ****Mark**** the orientation of the assembled crossbar by indicating the direction of the ridgeline at the front.

INSTALLATION



04

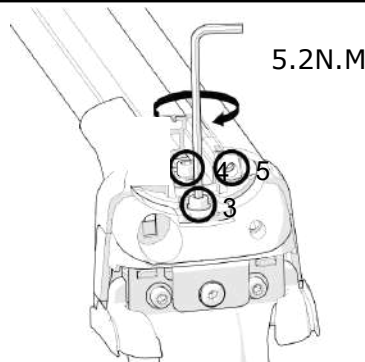
Inner Clamp Holding the groove

- Position the crossbars at the expected locations for the roof rails(reference range of two crossbars is ~24"to 34").
- Place the inner clamp under the roof rail groove or at the top edge of the inside slot.
- Tighten the bolts gently to let clamps holding on the roof rails closely.

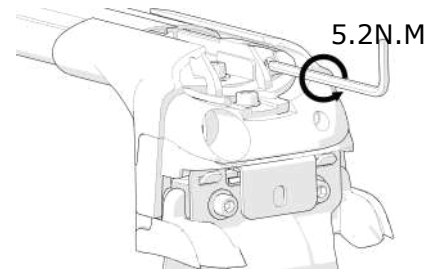


05

Refer to the scale mark located on the upper right side of the bracket in order to center the aluminum bar between the brackets. The top side, featuring a ridgeline, remains positioned at the front.



5.2N.M



5.2N.M

06

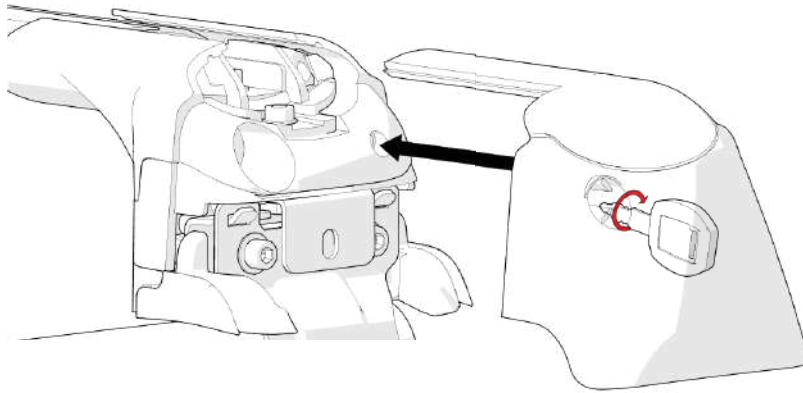
- ****For the First Bracket (Left/Right):****
 - a. Tighten Bolts #3, followed by #4 and #5 as appropriate.
 - b. Firmly tighten Bolts #1 and #2.
 - c. ****Important:**** Do not push or pull the aluminum bar at this stage.
- ****For the Second Bracket (Right/Left):****
 - d. Tighten Bolts #1 and #2 first.
 - e. Then, tighten Bolts #3, #4, and #5 as needed.
 - f. Finally, secure Bolts #1 and #2 firmly.
 - g. ****Important:**** Do not pull the aluminum bar at this stage.

Installation(Cont.)



07

Ensure all bolts are secured and tightened, then lock the cover on each bracket ***.



***Slightly sanding the plastic pole/tube tip a bit under the cover will help putting the cover on the bracket easily.

08

Ensure the installation is verified to confirm that the crossbars are securely attached to the roof rails.





SAFETY NOTES

- Never exceed the manufacturer's roof rack load limit (See page 1)
- Please consult the owner's manual for additional information on cargo carrying
- Confirm tightness every 600 miles (1000 km) when driving long distances, on rough roads, or at high speeds. Periodically check that the long road is secure and the crossbars are securely tightened.
- Carrying a load may change the driving behaviour of the vehicle. Ensure the load is evenly distributed between the crossbars and as low as possible.
- Ensure that the crossbars are installed in the correct orientation.
- Ensure the crossbars are fully tightened to the side rails with no gaps.
- Ensure all covers are securely attached to the brackets.
- Operation of the vehicle with crossbars installed may cause a noticeable change in wind noise.
- Remove the crossbar when not used for a long time, but keep the part assembled to avoid losing components.
- Maintenance of metal parts under the cover might be required periodically. Using soda paste or wet clothes to clean rust might be necessary.

INSTRUCTIONS DE SÉCURITÉ

- Ne jamais dépasser la limite de charge du porte-bagages de toit indiquée par le fabricant (voir page 1)
- Veuillez consulter le manuel du propriétaire pour obtenir des renseignements supplémentaires sur le transport de marchandises

Vérifiez le serrage tous les 600 miles (1 000 km) lorsque vous conduisez sur de longues distances, sur des routes accidentées ou à grande vitesse. Vérifiez périodiquement que la longue route est sécuritaire et que les barres transversales sont bien serrées.

- Le transport d'une charge peut modifier le comportement de conduite du véhicule. Assurez-vous que la charge est répartie uniformément entre les barres transversales et aussi bas que possible.
- Assurez-vous que les barres transversales sont installées dans le sens de correction.
- Assurez-vous que les barres transversales sont bien serrées sur les rails latéraux sans aucun espace.
- Assurez-vous que tous les couvercles sont solidement fixés aux supports.
- L'utilisation du véhicule avec des barres transversales installées peut entraîner une modification notable du bruit du vent.
- Retirez la barre transversale lorsqu'elle n'est pas utilisée pendant une longue période, mais gardez la pièce assemblée pour éviter de perdre des composants.
- L'entretien des pièces métalliques sous le couvercle peut être nécessaire périodiquement. Il pourrait être nécessaire d'utiliser de la pâte de soude ou des chiffons humides pour nettoyer la rouille.



Please visit ROKIOTOEX.COM
for more products and further support