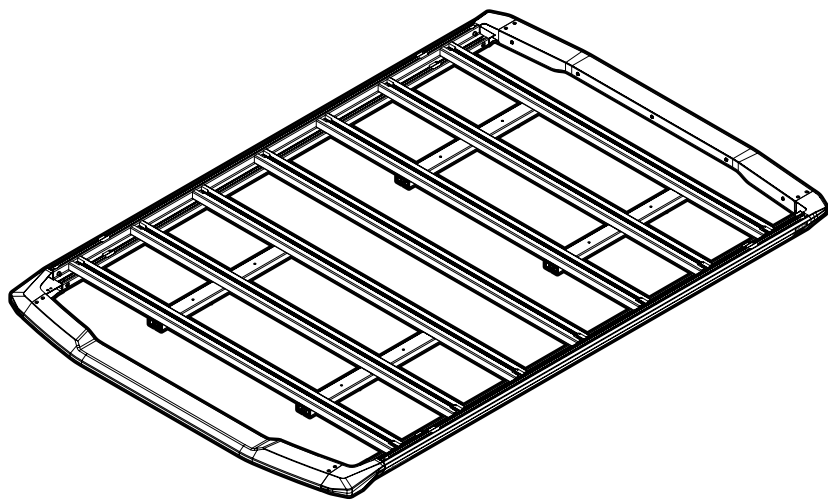
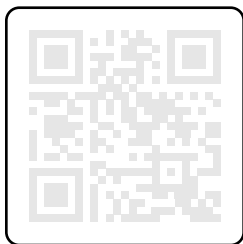




DEKTM

UNIVERSAL CROSSBAR MOUNT

ASSEMBLY



ASSEMBLY VIDEO

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Crossmember Installation

Torque Load Bar Bolts

Roof Installation

10

3

No Worries Limited Warranty

28

Estimated Completion Time



Full DEK™ Assembly:

90 Minutes

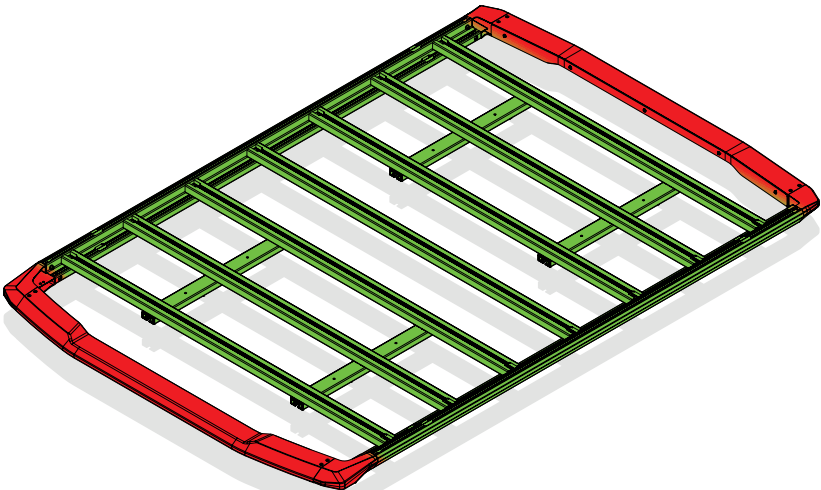
Important Notes & Tips

- 1 Assemble your DEK™ Panel Kit on a flat, protected surface.
- 2 If you plan on installing the Lit Nose Accessory to your DEK™, refer to the accessory instructions when you reach page 10 of these instructions.
- 3 At a certain point in the installation process, it is necessary to lift the DEK™ onto the vehicle. This will require a 2 - 3 person team lift.
- 4 Assemble and position the DEK™ frame so the Küat logo is toward the front of the vehicle.
- 5 For an easier installation process, measure your crossbar thickness and spacing prior to rooftop placement.
- 6 Periodically check the tightness of all bolts throughout usage.

Refer to pages 16 - 19 to see quantities of provided hardware for your specific DEK™ model.

WARNING

When using your DEK™, load your gear in **GREEN** zones.
Do not place weight in **RED** zones.



SAFETY INSTRUCTIONS

DEK™ UNIVERSAL CROSSBAR MOUNT

WARNING

- Follow instructions for proper assembly, installation and use.
- Check tightness of all bolts and screws periodically.
- Make sure rack is in working condition before each use.
- Maximum weight capacity of 300 lbs evenly distributed. Do not exceed this weight. Verify the weight capacity of your vehicle and crossbars and do not exceed that weight.
- Nose and Tail sections of the DEK™ are not load-bearing.
- Do not attach ratchet straps to any point of the exterior of the DEK™.
- This product is not designed for and should not be used on terrain which requires aftermarket upgrades to your 4WD suspension, or use that includes rock-crawling, jumping, bogging, or high speed off road driving. An experienced overland driver is required to take into consideration the speed of the vehicle and the total weight of the vehicle load and its distribution when encountering rutted and/or rocky terrain when using this product, and must reduce the load, speed, or both as necessary.
 - Smooth gravel roads are not considered off-road.

NOTICE

- Do not take through an automatic car wash.

ADVERTENCIAS

- Siga las instrucciones para un correcto montaje, instalación y uso.
- Compruebe periódicamente el apriete de todos los pernos y tornillos.
- Asegúrese de que la estantería funciona correctamente antes de cada uso.
- Capacidad de carga máxima de 300 libras distribuidas uniformemente. No exceda este peso. Verifique la capacidad de peso de su vehículo y barras transversales y no exceda ese peso.
- Las secciones delantera y trasera del DEK™ no soportan carga.
- No sujete las correas de trinquete a ningún punto del exterior del DEK™.
- Este producto no está diseñado para y no debe ser utilizado en terrenos que requieran mejoras posventa en su suspensión 4x4, o uso que incluya trepar por rocas, saltar, empantanarse, o conducción todoterreno a alta velocidad. Un conductor experimentado debe tener en cuenta la velocidad del vehículo y el peso total de la carga del vehículo y su distribución cuando se encuentre con terrenos rocosos y/o con baches al utilizar este producto, y debe reducir la carga, la velocidad o ambas según sea necesario.
 - Los caminos de grava lisos no se consideran fuera de carretera.

AVISO

- No lo lleve a través de un túnel de lavado automático.

ADVERTISSEMENTS

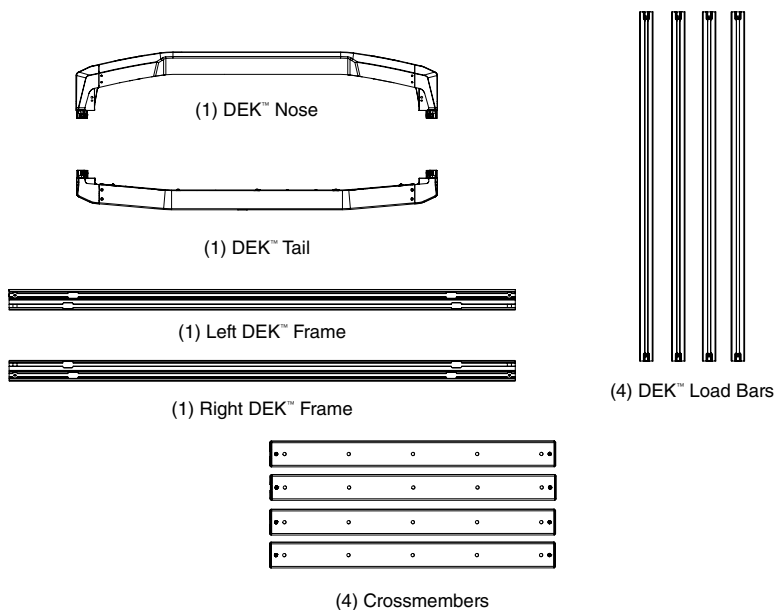
- Suivre les instructions pour un assemblage, une installation et une utilisation corrects.
- Vérifier périodiquement le serrage de tous les boulons et vis.
- S'assurer que le support est en état de marche avant chaque utilisation.
- La capacité de charge maximale est de 300 livres réparties uniformément. Ne pas dépasser ce poids. Vérifiez la capacité de poids de votre véhicule et des barres transversales et ne dépassez pas ce poids.
- Les sections du nez et de la queue du DEK™ ne sont pas porteuses.
- Ne pas attacher de sangles à cliquet à un point quelconque de l'extérieur du DEK™.
- Ce produit n'est pas conçu pour et ne doit pas être utilisé sur des terrains qui nécessitent des améliorations après-vente de la suspension de votre 4x4, ou pour une utilisation qui inclut le franchissement de rochers, les sauts, l'enlèvement ou la conduite hors route à grande vitesse. Un conducteur expérimenté doit tenir compte de la vitesse du véhicule et du poids total de la charge du véhicule et de sa répartition lorsqu'il rencontre des ornières et/ou un terrain rocailleux lorsqu'il utilise ce produit, et doit réduire la charge, la vitesse, ou les deux, si nécessaire.
 - Les routes de gravier lisses ne sont pas considérées comme hors route.

AVIS

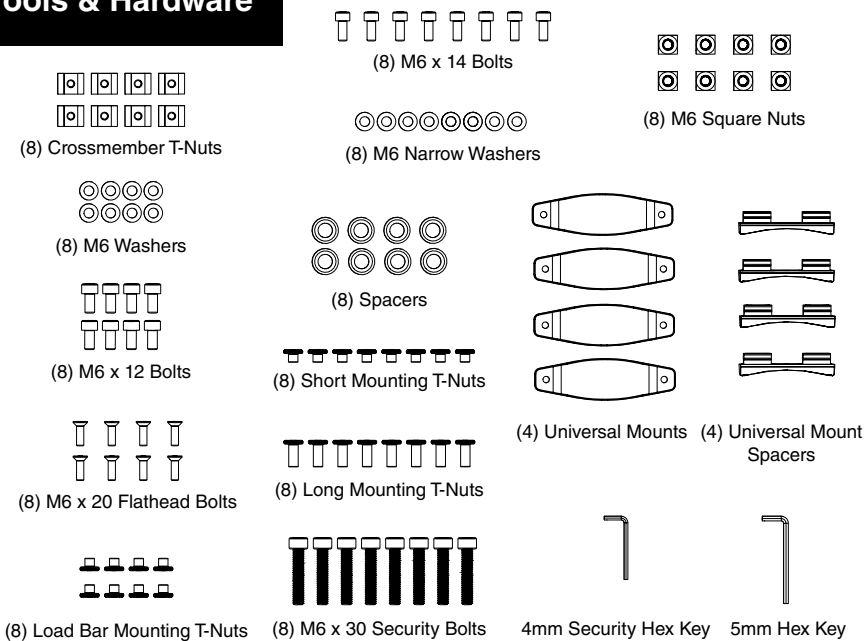
- Ne pas passer par un lave-auto automatique.

Parts

Universal Crossbar Mount - 47" x 50"

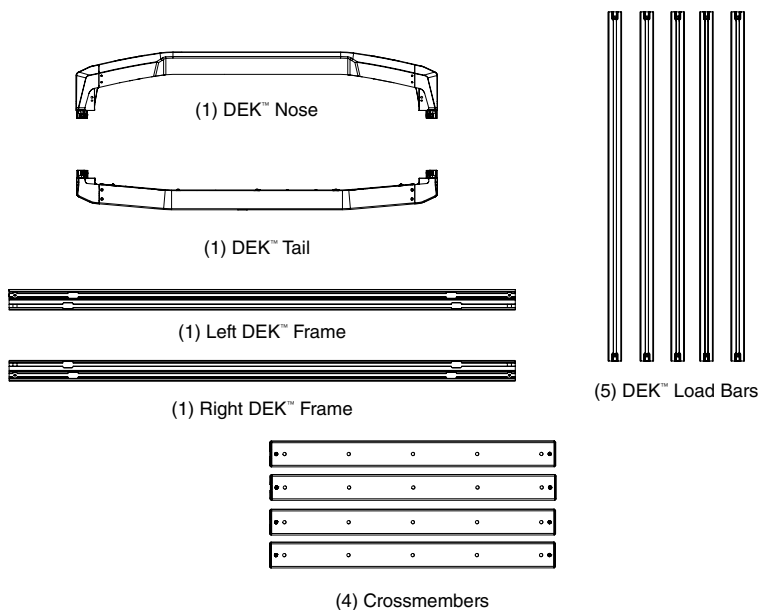


Tools & Hardware

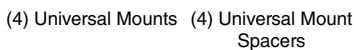
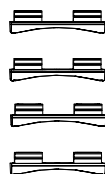
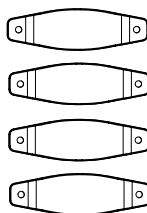
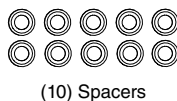
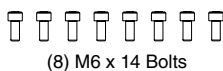
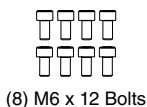
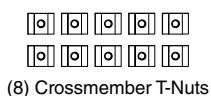


Parts

Universal Crossbar Mount - 47" x 60"



Tools & Hardware

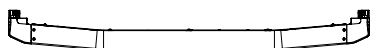


Parts

Universal Crossbar Mount - 54" x 61"



(1) DEK™ Nose



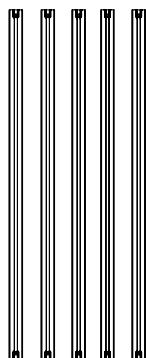
(1) DEK™ Tail



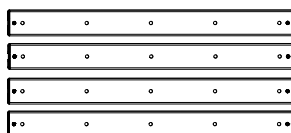
(1) Left DEK™ Frame



(1) Right DEK™ Frame



(5) DEK™ Load Bars



(4) Crossmembers

Tools & Hardware



(8) Crossmember T-Nuts



(8) M6 x 14 Bolts



(8) M6 Square Nuts



(8) M6 Narrow Washers



(8) M6 x 12 Bolts



(10) Spacers



(8) M6 Washers



(8) Short Mounting T-Nuts



(4) Universal Mounts



(4) Universal Mount Spacers



(10) M6 x 20 Flathead Bolts



(8) Long Mounting T-Nuts



(10) Load Bar Mounting T-Nuts



(8) M6 x 30 Security Bolts



4mm Security Hex Key



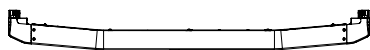
5mm Hex Key

Parts

Universal Crossbar Mount - 54" x 71"



(1) DEK™ Nose



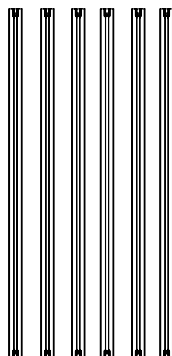
(1) DEK™ Tail



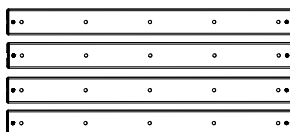
(1) Left DEK™ Frame



(1) Right DEK™ Frame

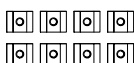


(6) DEK™ Load Bars



(4) Crossmembers

Tools & Hardware



(8) Crossmember T-Nuts



(8) M6 x 14 Bolts



(8) M6 Square Nuts



(8) M6 Narrows Washers



(8) M6 x 12 Bolts



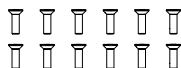
(12) Spacers



(8) M6 Washers



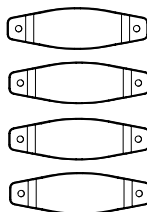
(8) Short Mounting T-Nuts



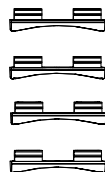
(12) M6 x 20 Flathead Bolts



(8) Long Mounting T-Nuts



(4) Universal Mounts



(4) Universal Mount Spacers



(12) Load Bar Mounting T-Nuts



(8) M6 x 30 Security Bolts



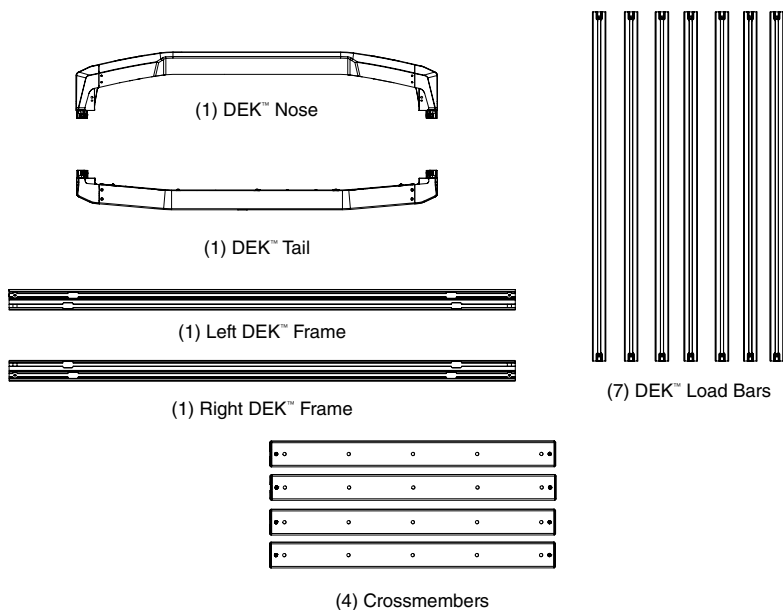
4mm Security Hex Key



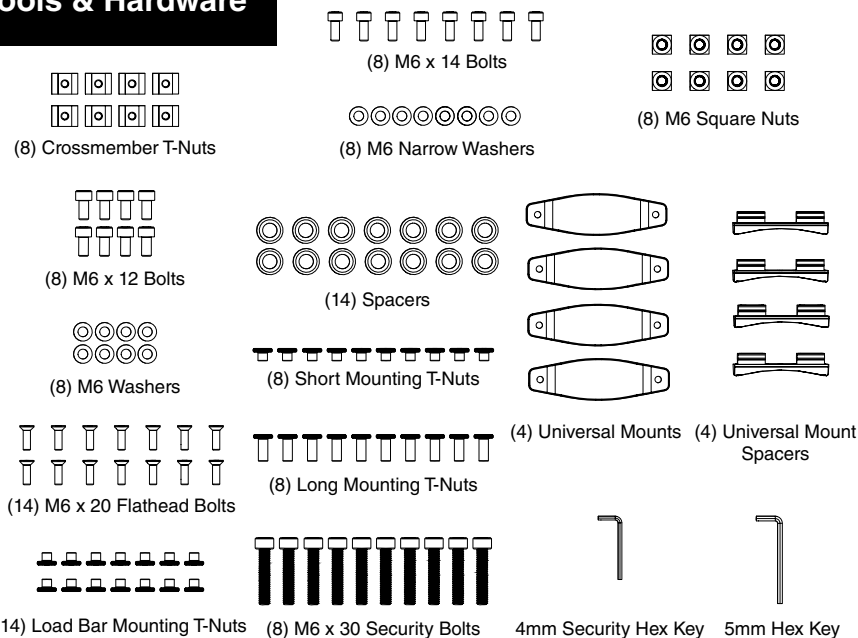
5mm Hex Key

Parts

Universal Crossbar Mount - 54" x 81"



Tools & Hardware

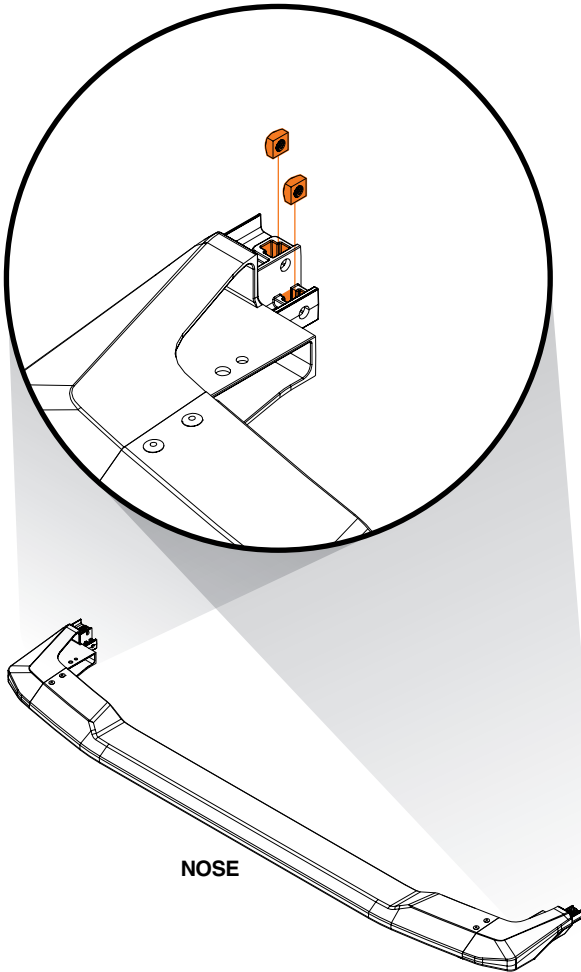


Frame Assembly

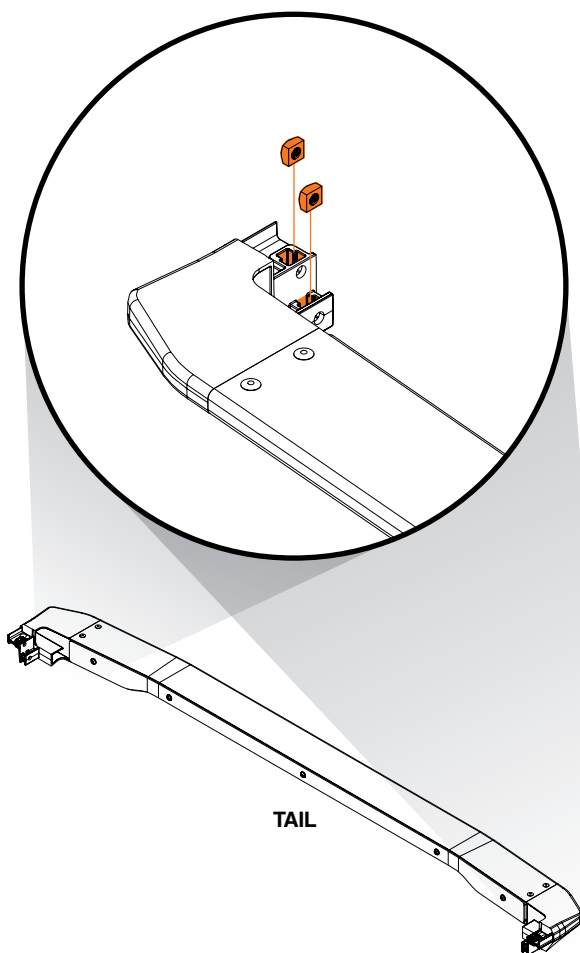
- 1 Install (2) M6 Square Nuts into the left and right side of the DEK™ nose.

NOTICE

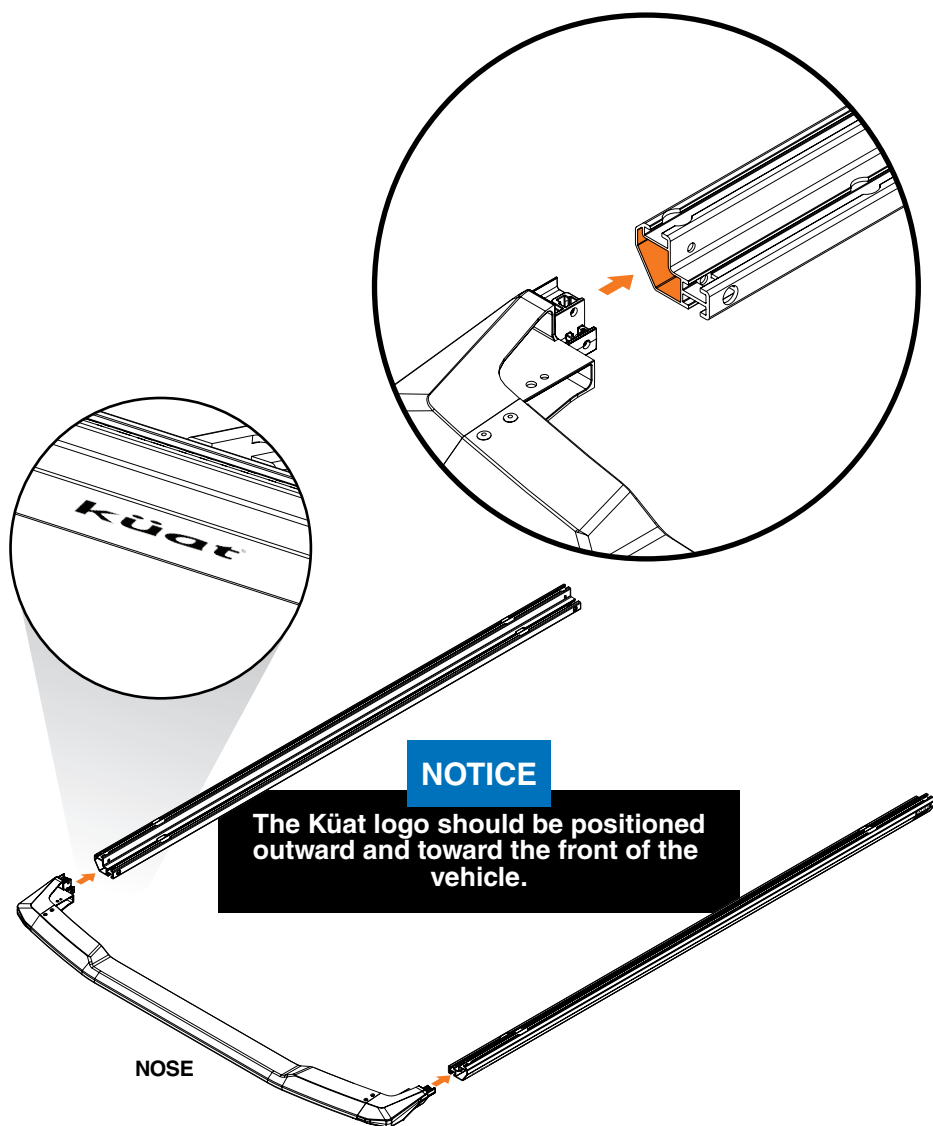
If you purchased the Lit Nose Accessory for your DEK™, please refer to the instructions for that product for installing the nose onto your DEK™.



- 2 Install (2) M6 Square Nuts into the left and right side of the DEK™ tail.



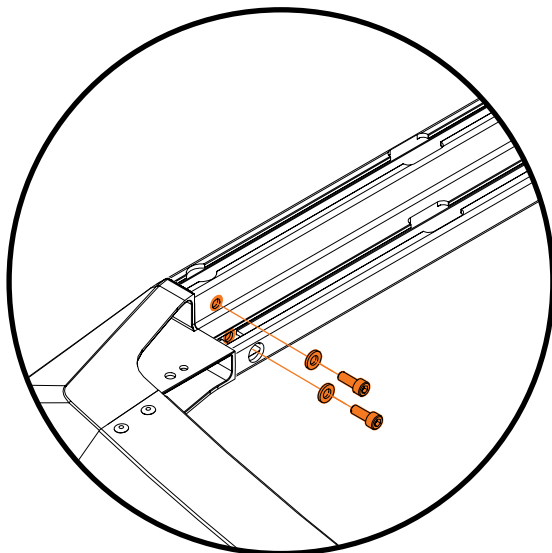
- 3 Insert DEK™ nose into left and right DEK™ frames.



- 4 Install (4) M6 x 14 Bolts and (4) 6mm Washer into previously placed Nose M6 Square Nuts

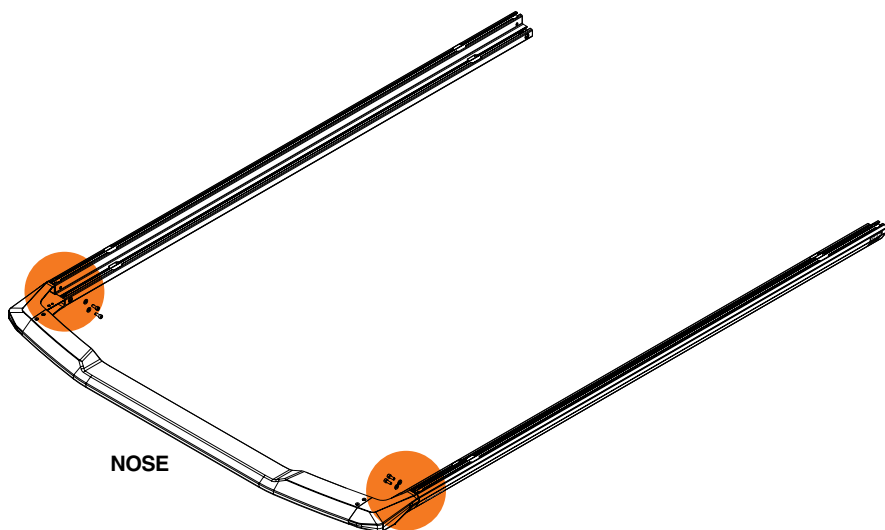
NOTICE

Leave M6 x 14 Bolts loose until after the installation of the Load Bars.

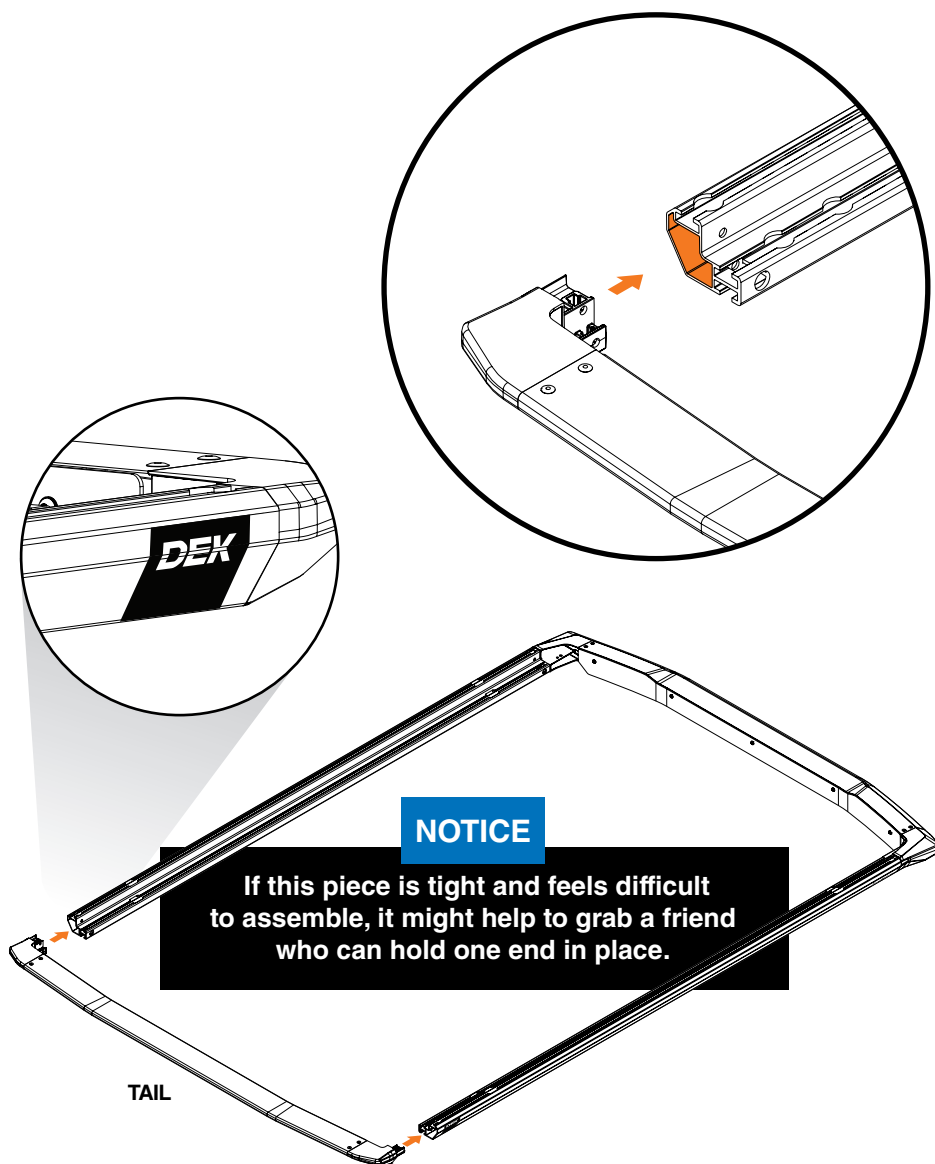


NOTICE

The use of medium-strength thread locker is recommended.



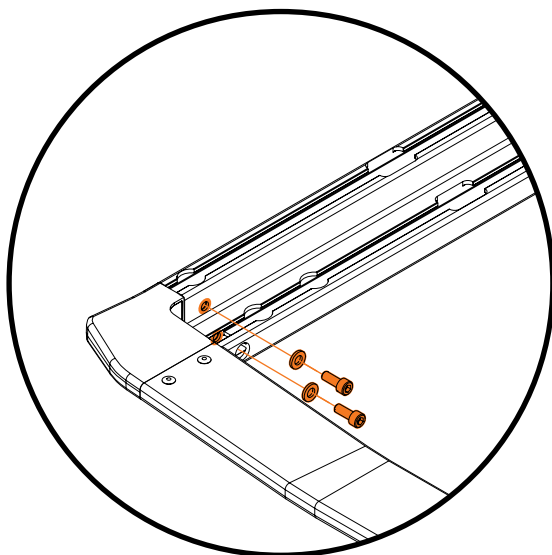
- 5 Insert DEK™ tail into left and right DEK™ frames.



- 6 Install (4) M6 x 14 Bolts and (4) 6mm Washer into previously placed Tail M6 Square Nuts

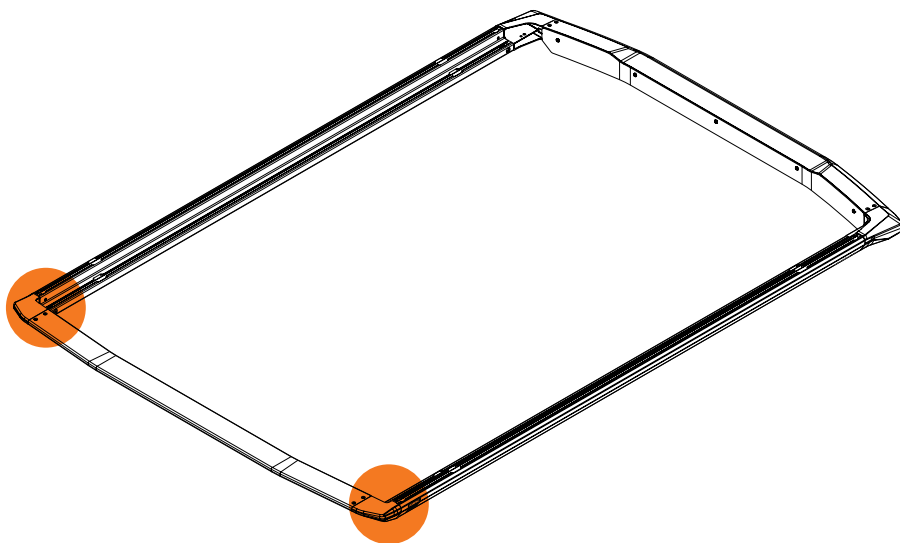
NOTICE

Leave M6 x 14 Bolts loose until after the installation of the Load Bars.



NOTICE

The use of medium-strength thread locker is recommended.

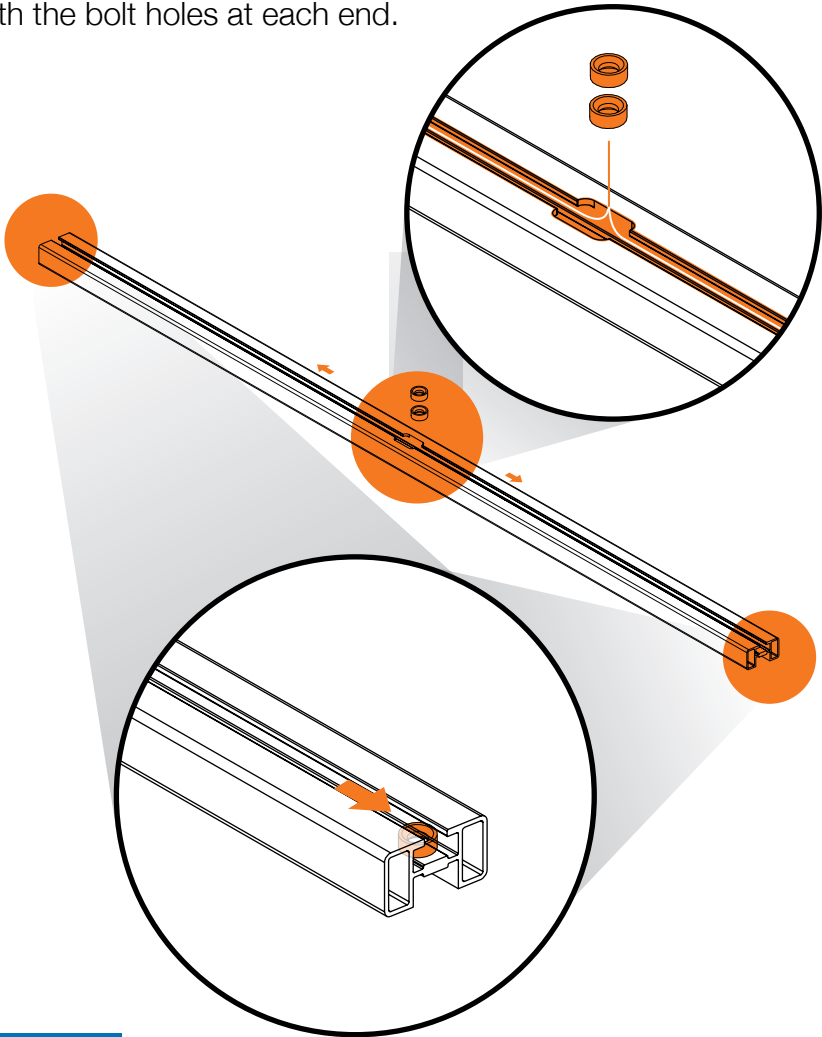


Load Bar Installation

- 1 Locate and organize DEK™ load bars and hardware:

	LOAD BAR	M6x20	T-NUTS	SPACERS
UNIVERSAL CROSSBAR MOUNT - 47" x 50"	4	8	8	8
UNIVERSAL CROSSBAR MOUNT - 47" x 60"	5	10	10	10
UNIVERSAL CROSSBAR MOUNT - 54" x 60"	5	10	10	10
UNIVERSAL CROSSBAR MOUNT - 54" x 70"	6	12	12	12
UNIVERSAL CROSSBAR MOUNT - 54" x 80"	7	14	14	14

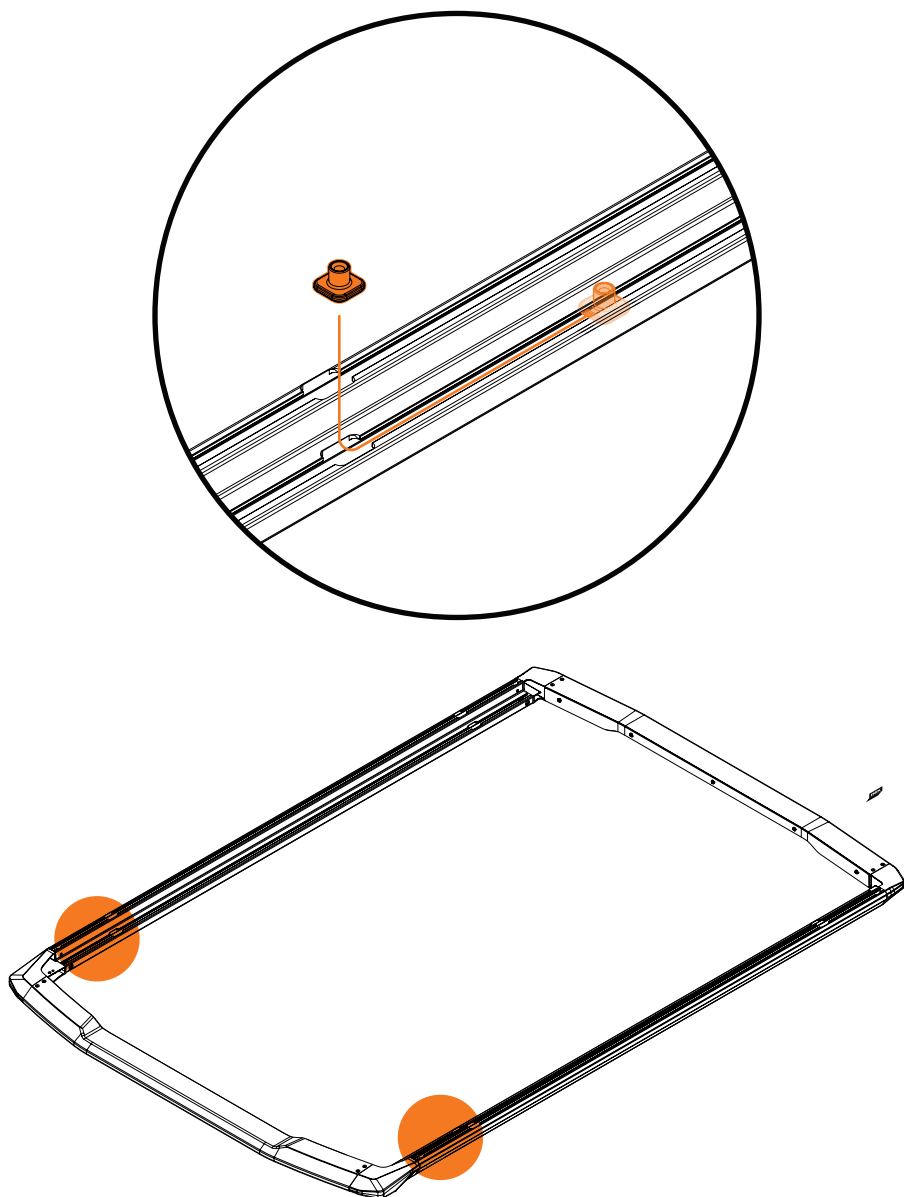
- 2 Flip each Load Bar over and insert (2) Spacers into the T-Channel opening found in the middle of each bar. Slide the Spacers to align with the bolt holes at each end.



NOTICE

Take care that the Spacers do not fall out of the end of the T-Channel.

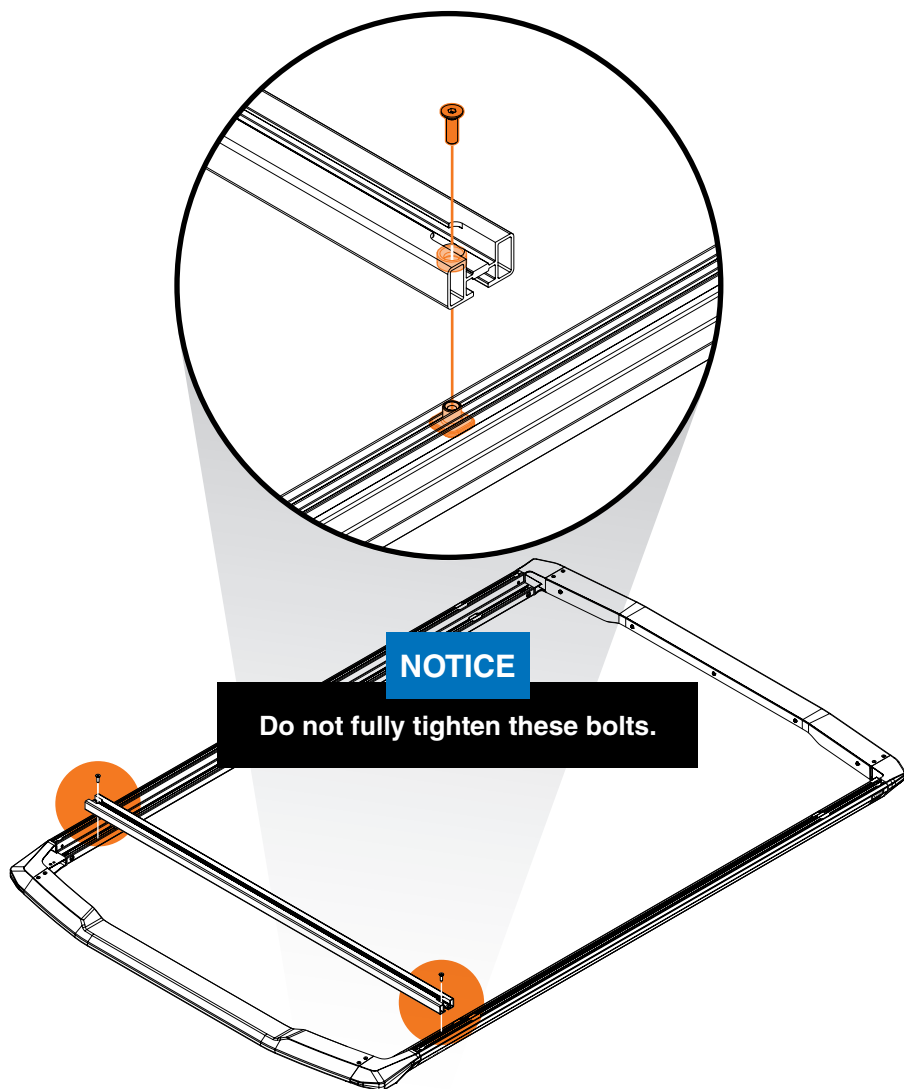
- 3 Slide (2) Load Bar T-Nuts into the left and right DEK™ frame T-Channels. One on each side. This will be the lower, inner T-Channel on the DEK™ frame. Horizontally align these T-Nuts with each other.



- 4 Flip the Load Bar back over and place into position over Load Bar T-Nuts. Install (2) M6 x 20mm flathead bolts through the Spacers and into T-Nuts. Ensure the Load Bar is horizontally aligned.

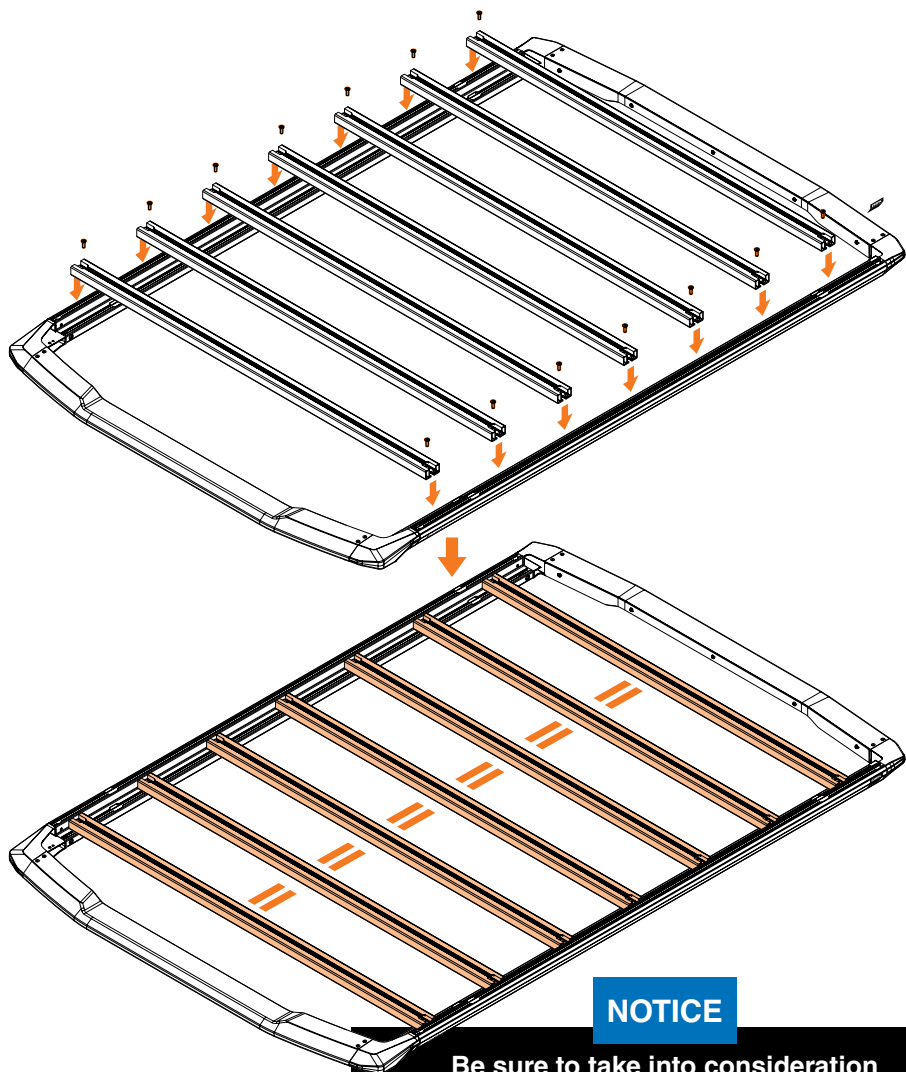
NOTICE

The use of medium-strength thread locker is recommended.



- 5 Repeat Steps 1 - 4 for the remaining Load Bars.

It is recommended to space out the Load Bars as evenly as possible, especially if you plan on carrying the max load.



NOTICE

Be sure to take into consideration roof mounted items that may come into contact the load bars. E.g. Antenna, or Sunroof.

- 6 With all Load Bars installed and spaced as evenly as possible, finger tighten all M6 x 20mm flathead bolts.

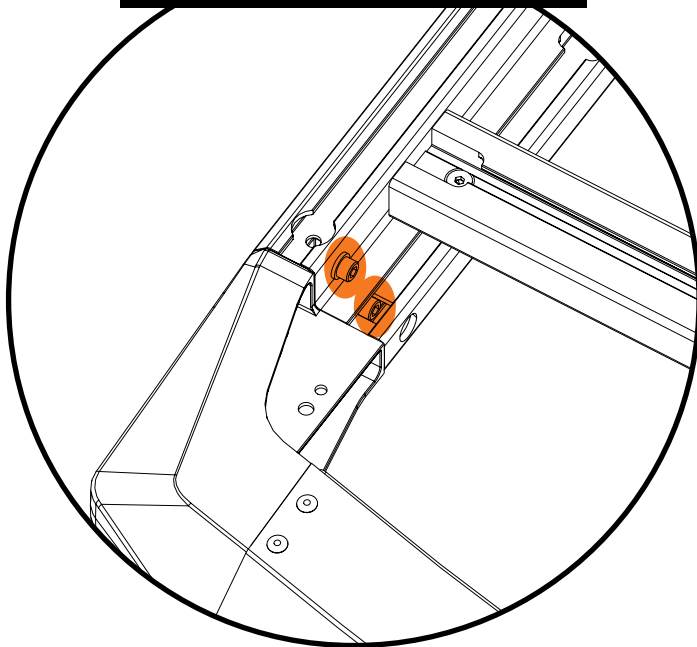
NOTICE

Do not fully torque bolts until Crossmembers are installed and torqued down. The use of medium-strength thread locker is recommended.

- 7 Fully tighten the M6 x 14 frame bolts installed during the frame assembly.

 **CAUTION**

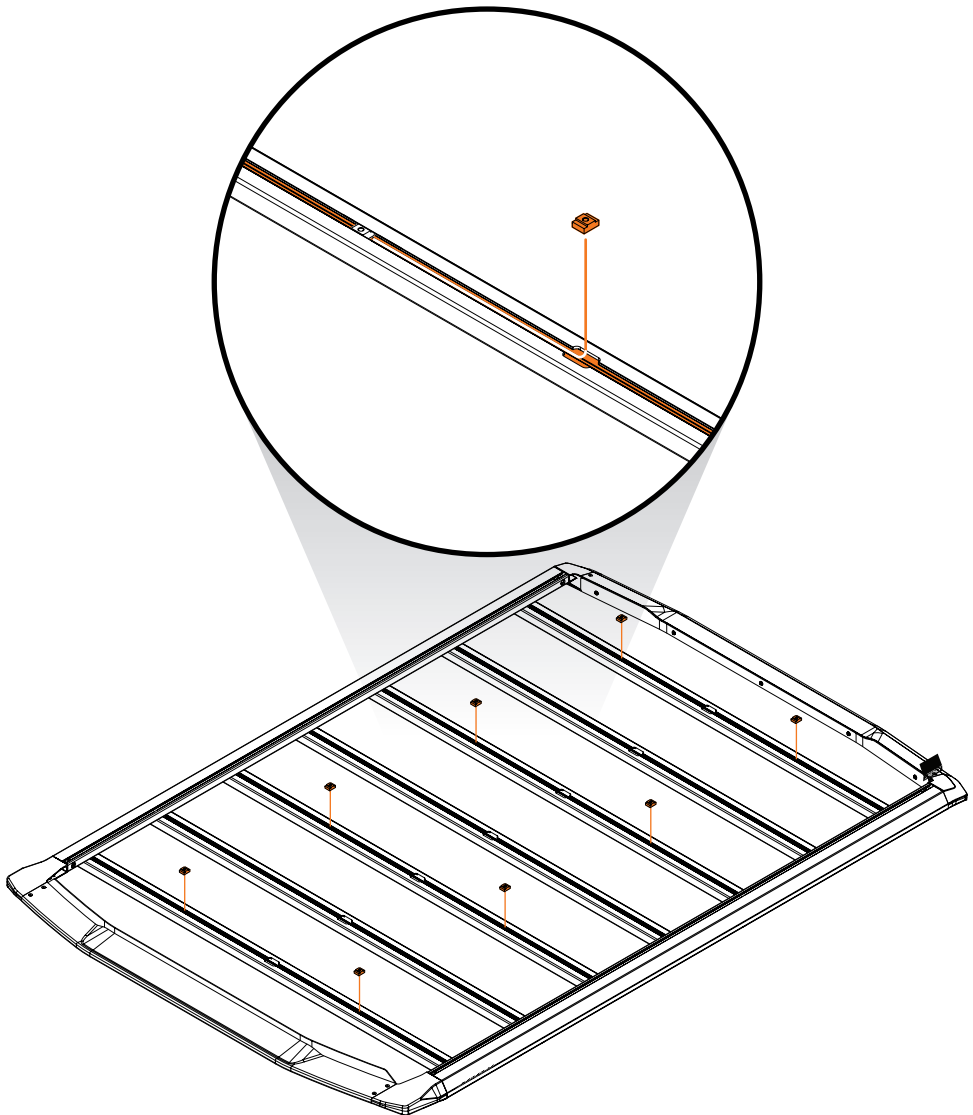
**Torque (8) M6 x 14 Bolts installed
during Frame Assembly to 9 Nm.**



Crossmember Installation

- 1 Flip the assembled DEK™ frame over. Insert (2) Crossmember T-Nuts into T-Channel located on the underside of each Load Bar.

Placement will depend on vehicle crossbar locations.



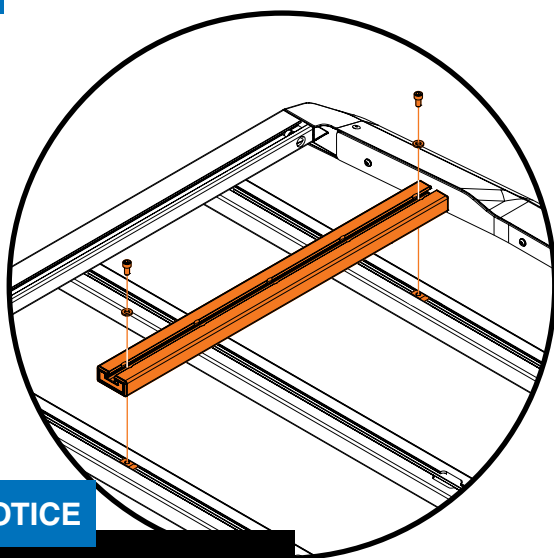
BOTTOM VIEW

- 2 Install Crossmembers onto the underside of each Load Bar using (2) M6 x 12 bolts and (2) M6 Washers.

Placement will depend on vehicle crossbar locations.

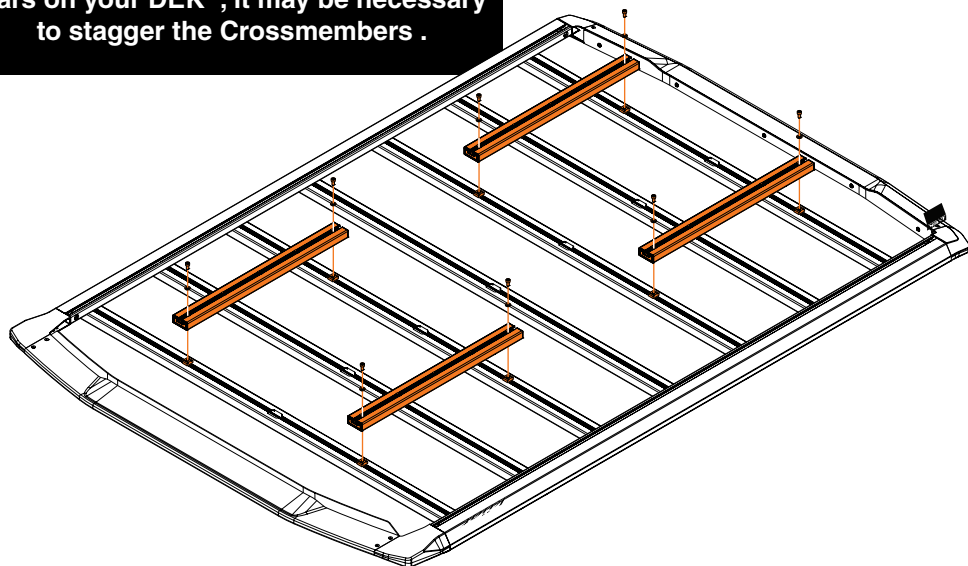
NOTICE

The use of medium-strength thread locker is recommended.



NOTICE

Depending on the amount of Load Bars on your DEK™, it may be necessary to stagger the Crossmembers .



BOTTOM VIEW



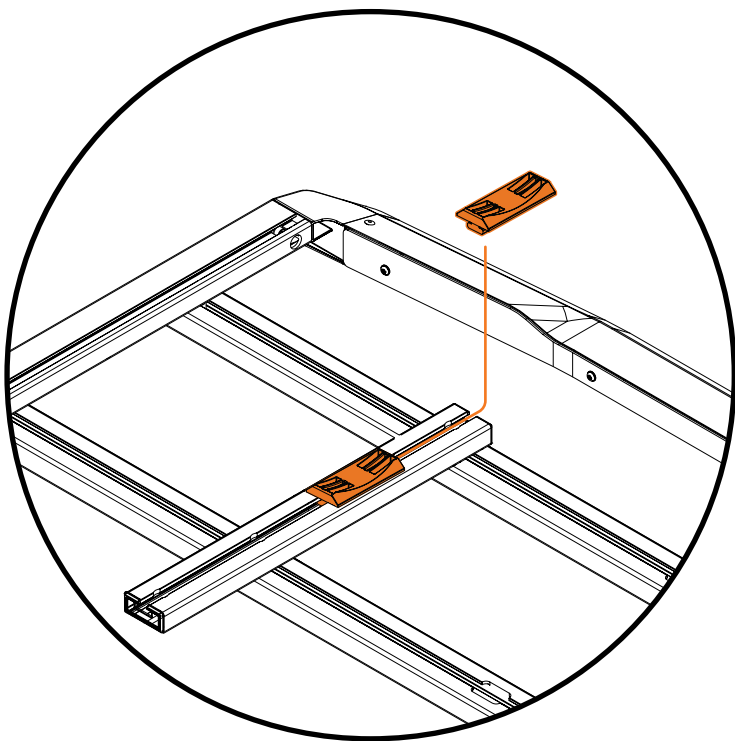
CAUTION

Torque bolts to 9 Nm.

- 3 (4) Optional Universal Mount Spacers are included for the use with Aero Bars or Round Bar.

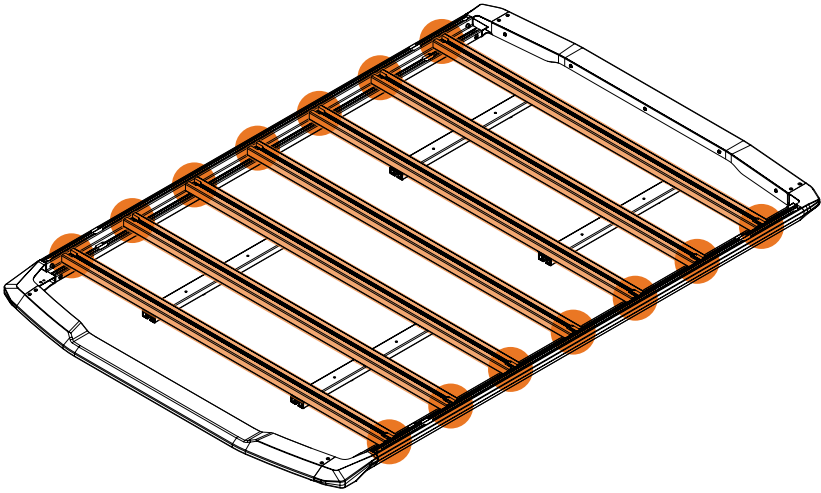


Slide the Universal Mount Spacers into each Crossmember T-Channel, positioning each approximately around the position each crossbar would be.



Roof Installation

- 1 Flip the assembled DEK™ back over and fully tighten Load Bar installation bolts.

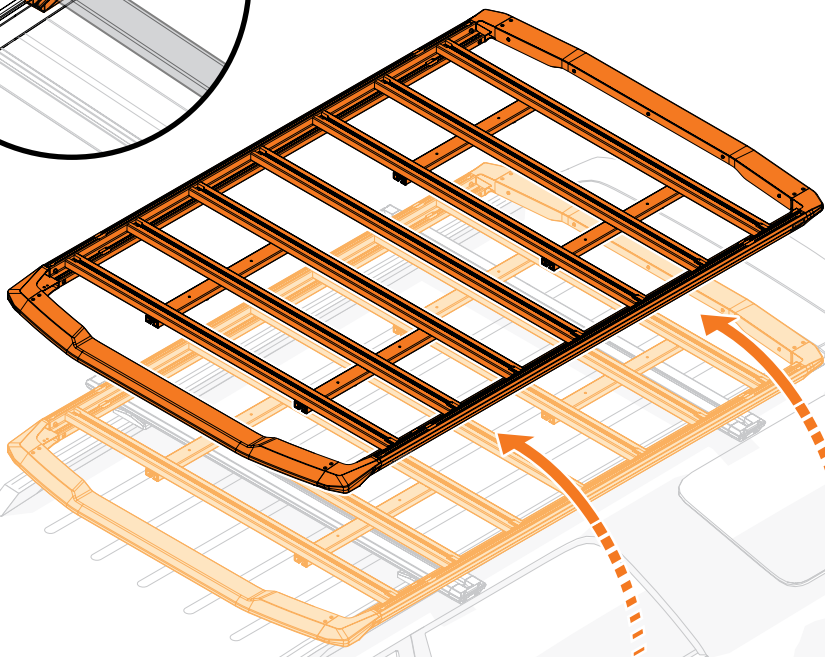
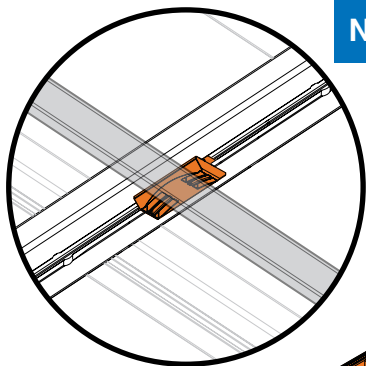


Torque bolts to 9 Nm.

- 2 Team lift assembled DEK™ onto the vehicle roof. Position onto crossbars in the desired location.

NOTICE

If the Universal Mount Spacers were installed, ensure all four rest on your vehicle's Crossbars.



NOTICE

If you can fold your vehicle's side view mirrors inwards, we recommend doing so before installing the DEK™ on the roof of your vehicle.

- 3 Slide (2) T-Nuts into the Crossmembers. Placement will depend on vehicle crossbar locations.

 Use Long T-Nuts for Crossbars sized 34mm to 49mm in thickness.

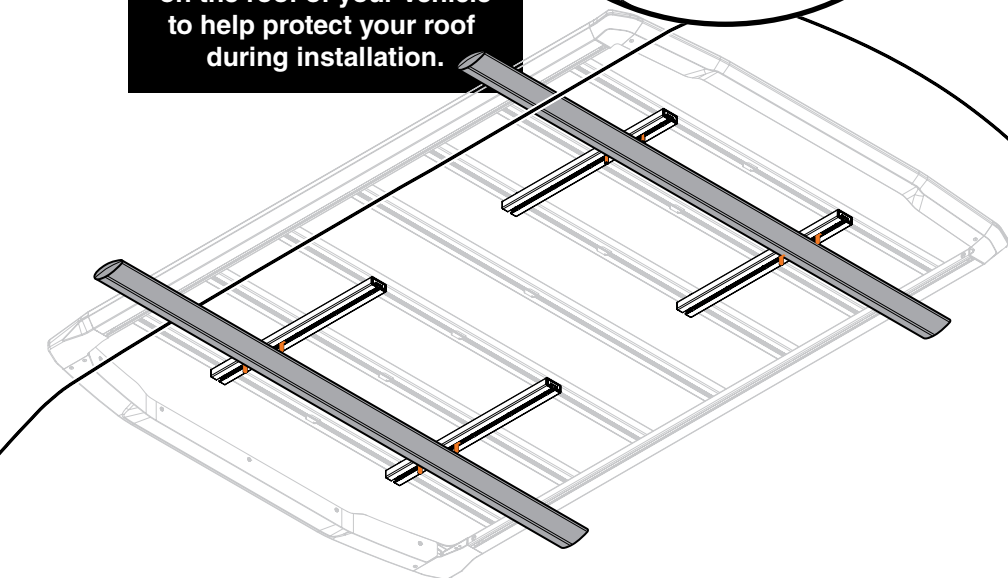
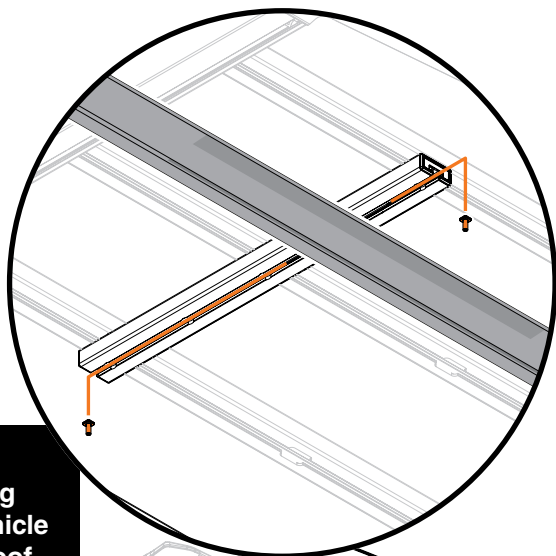
 Use Short T-Nuts for Crossbars sized 34mm or smaller in thickness.

NOTICE

Use Universal Mount Spacers for use with Round Bars or Aero Bars. Slide into position before installation of T-Nuts.

NOTICE

It may help to lay a blanket or covering on the roof of your vehicle to help protect your roof during installation.



UNDER-SIDE VIEW

- 4 Install Universal Mount into previously placed T-Nuts using (2) M6 x 30 Security Bolts. Repeat for the 3 remaining mounts.

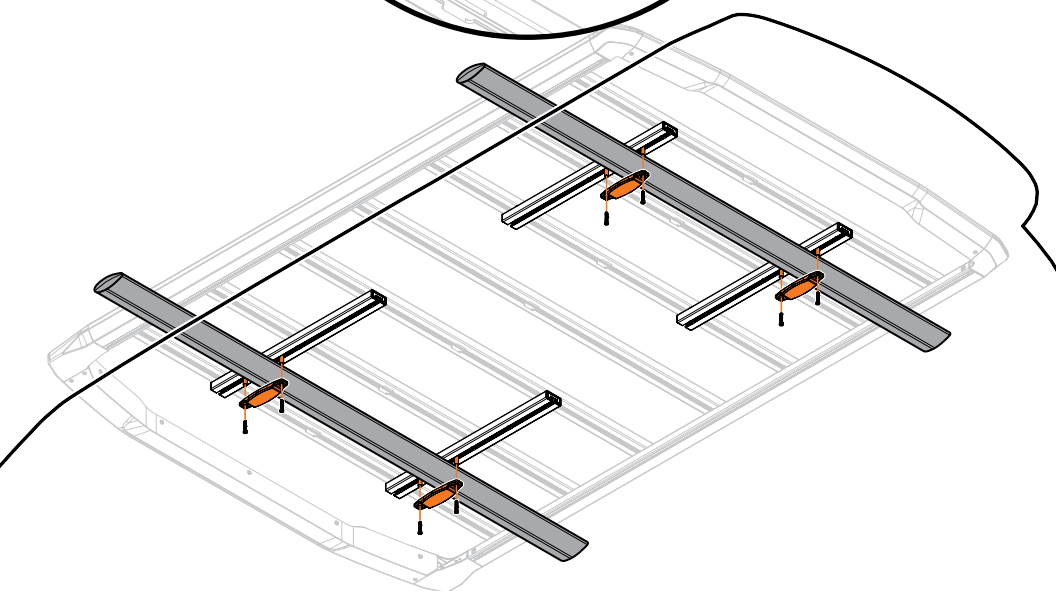
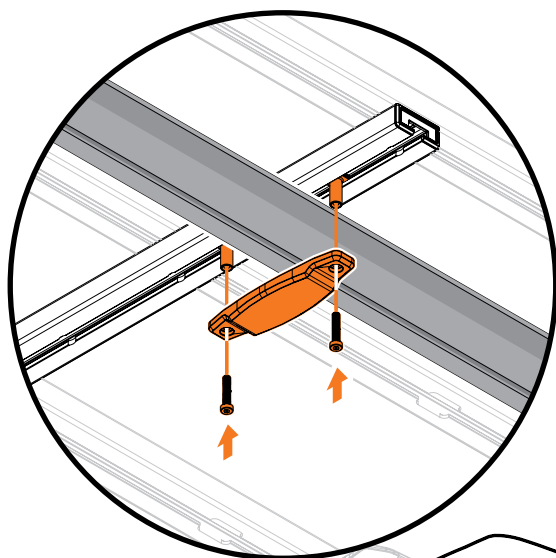
Ensure DEK™ is aligned on rooftop. Tighten security bolts, alternating between each bolt to create an even clamp.



CAUTION

Torque bolts to 7 Nm. Do not overtighten.

The use of medium strength thread locker is strongly recommended



UNDER-SIDE VIEW

NO WORRIES LIMITED WARRANTY

We stand behind our products, and our customer service reps are waiting to help you out if you have any problems with your product. Our limited warranty covers your purchase for life. You can review our limited warranty on our website or call customer service at the number below if you have questions or need a repair, replacement, refund, or a copy of the limited warranty.

www.kuat.com/warranty

Questions or comments?

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1.877.822.5828

info@kuat.com

kuat.com