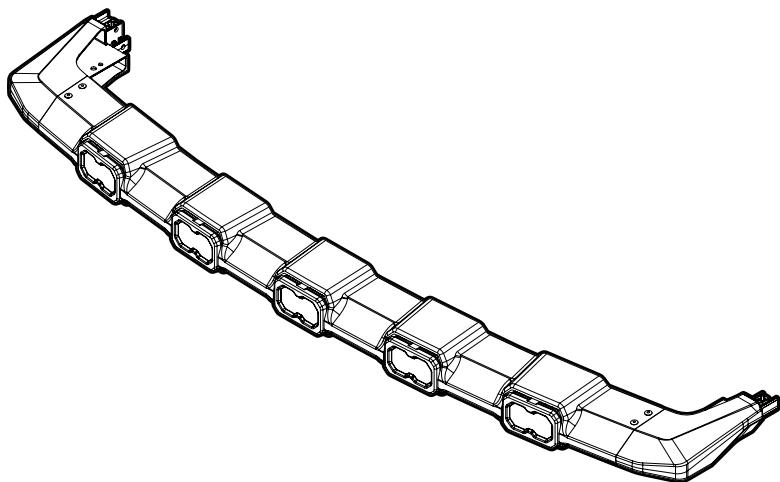


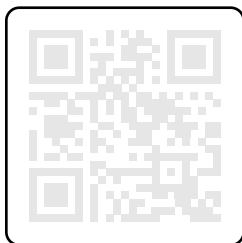


DEKTM

LIGHT BAR

47" | 54"

ASSEMBLY



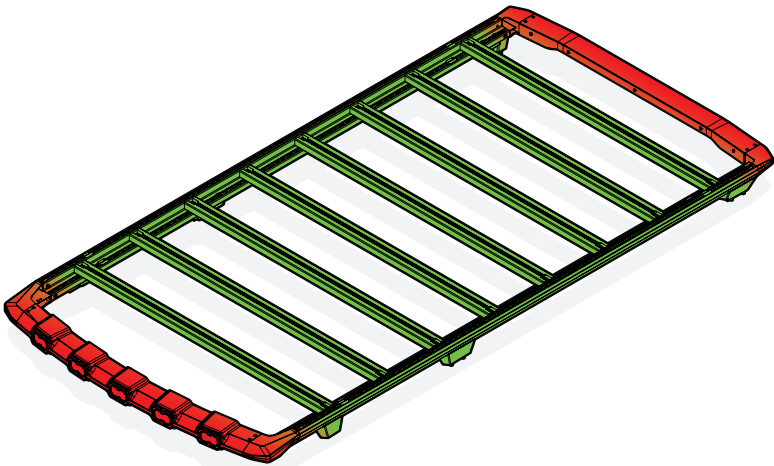
ASSEMBLY VIDEO

Important Notes & Tips

- 1 To reduce the risk of damage to your vehicle, it is recommended to first remove the DEK from your vehicle before installing the Light Bar.
- 2 Assemble your DEK™ Light Bar on a flat, protected surface.
- 3 Periodically check tightness of DEK™ bolts and screws.

WARNING

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



SAFETY INSTRUCTIONS

DEK™ **LIGHT BAR** 47" | 54"

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 is 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.
- If hauling long cargo such as a canoe, ensure the cargo is lifted and secured so that it does not make contact with the nose or tail.
- Do not attach ratchet straps to any point of the nose or tail 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 de morro y cola del DEK™ no soportan carga.
- Si transporta una carga larga, como una canoa, asegúrese de que la carga se eleva y se sujeta de forma que no entre en contacto con el morro o la cola.
- No sujete las correas de trinquete a ningún punto del morro o la cola 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 parties avant et arrière du DEK™ ne sont pas porteuses.
- Si vous transportez une longue cargaison telle qu'un canoë, assurez-vous que la cargaison est soulevée et fixée de manière à ce qu'elle n'entre pas en contact avec le nez ou la queue.
- N'attachez pas de sangles à cliquet à un point quelconque du nez ou de la queue 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



(1) DEK™ Light Bar

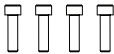


(1) Wire Hider Sleeve

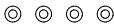


(1) Wire Harness

Hardware



(4) M6 x 14 Bolts



(4) M6 Washers



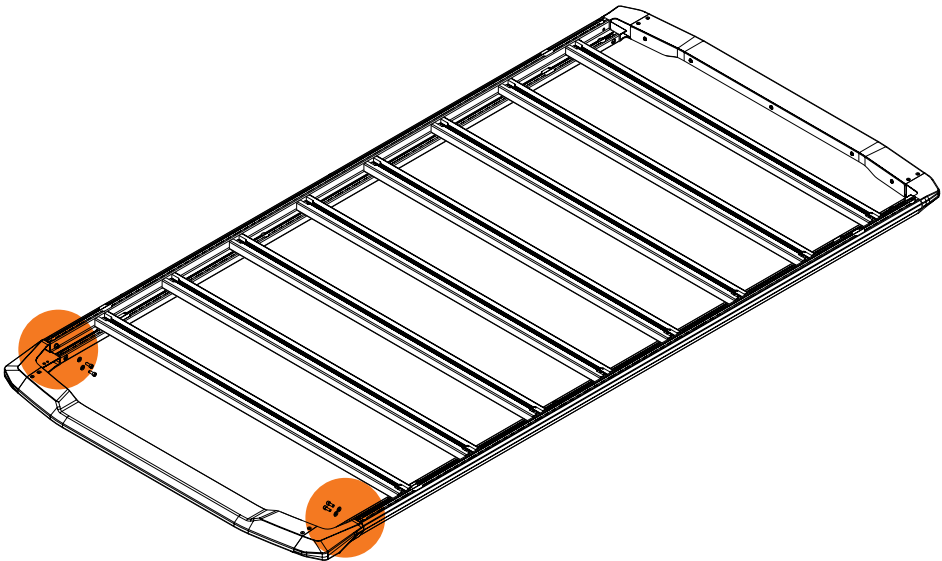
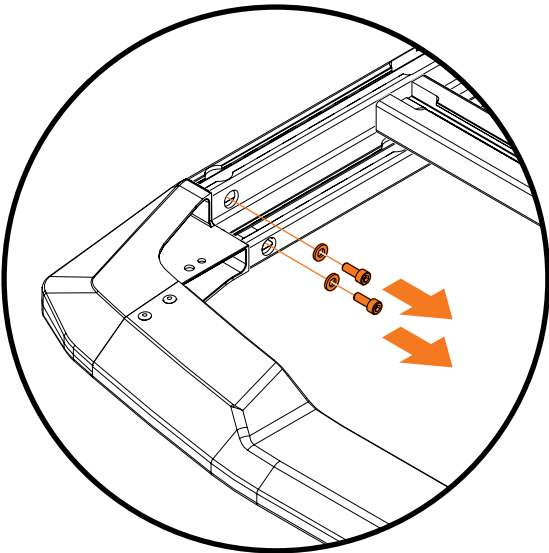
(4) M6 Square Nuts



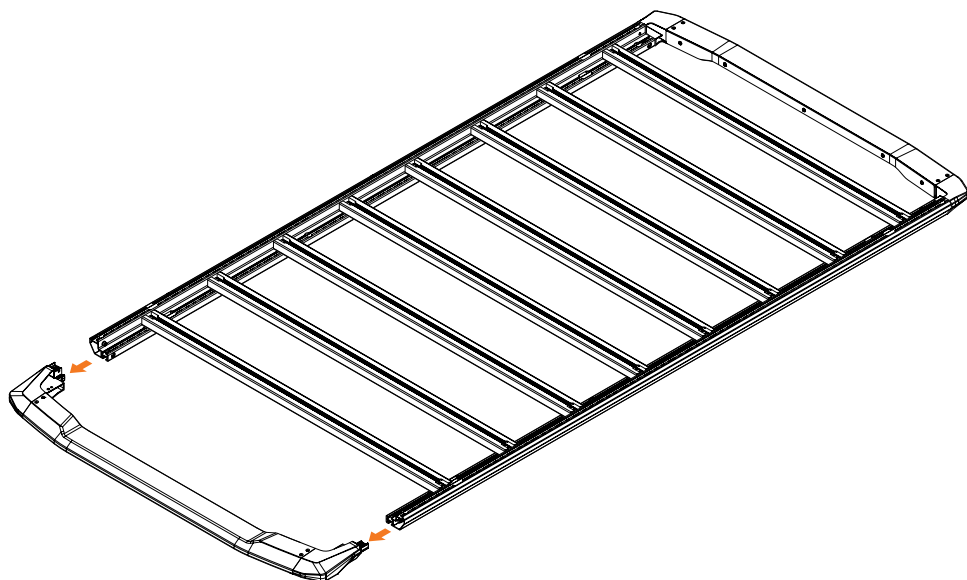
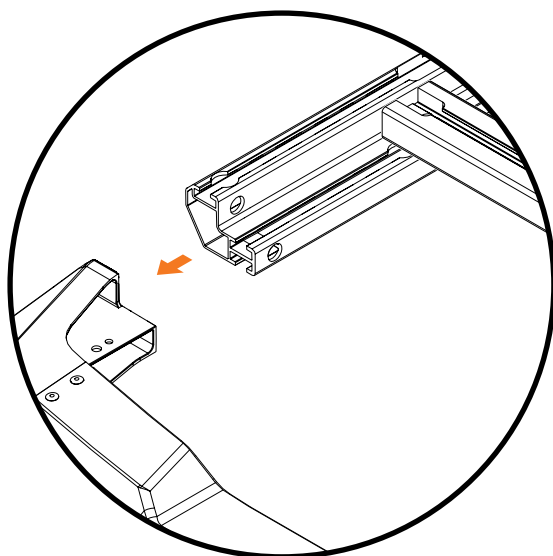
(1) M5 Hex Key

Non-Lit Nose Disassembly

- 1 Uninstall (4) M6 x 14 Bolts and (4) 6mm Washers.

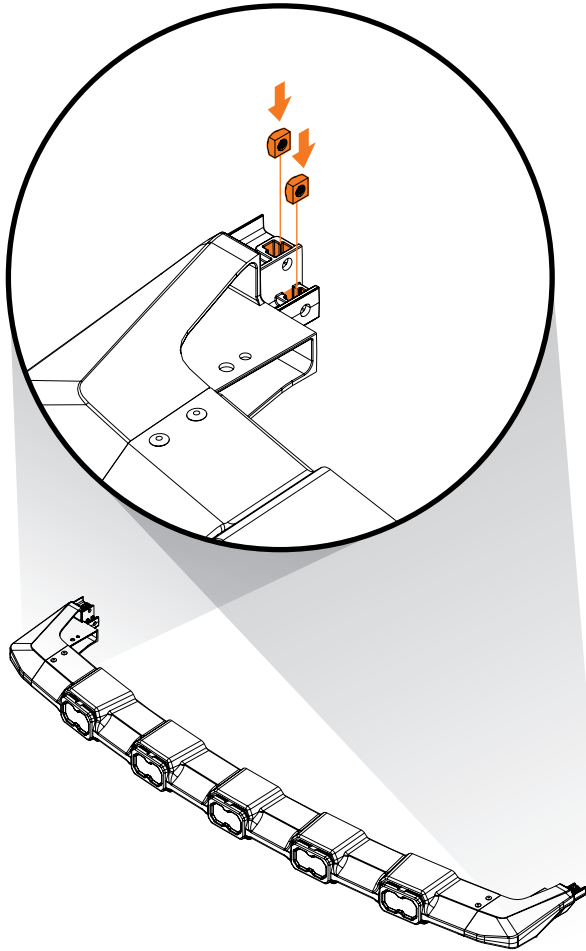


- 2 Remove DEK™ nose from DEK™ frame.

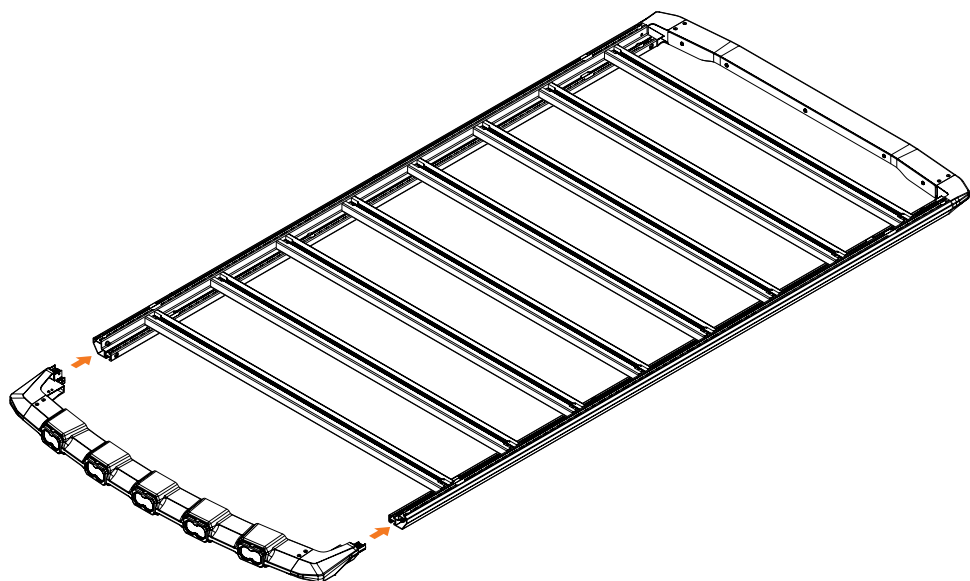
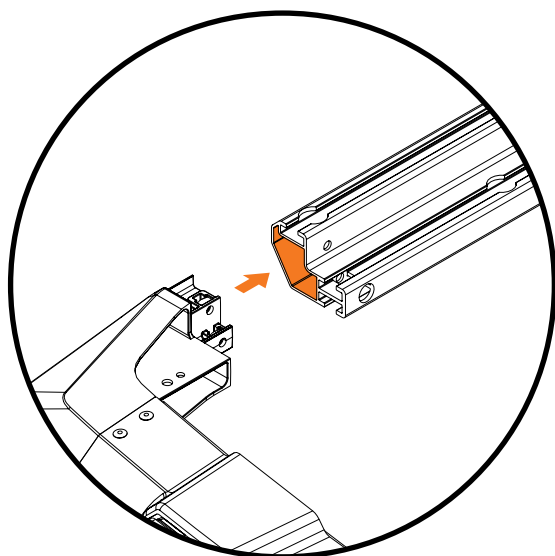


Light Bar Assembly

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



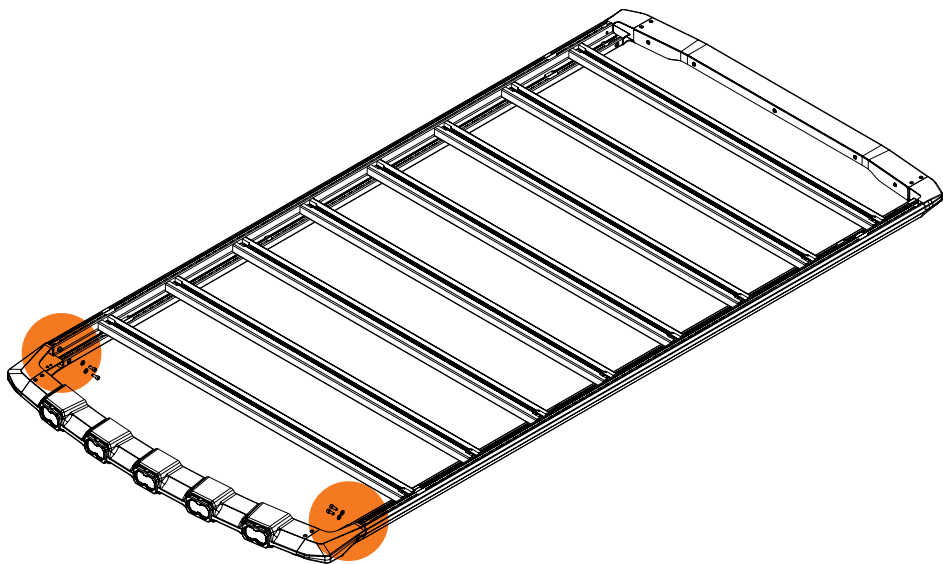
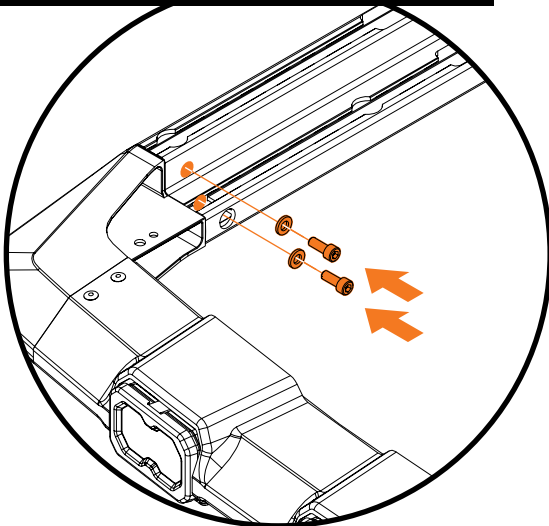
2 Insert DEK™ Light Bar into DEK™ frame.



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

NOTICE

Medium-strength thread locker is recommended.



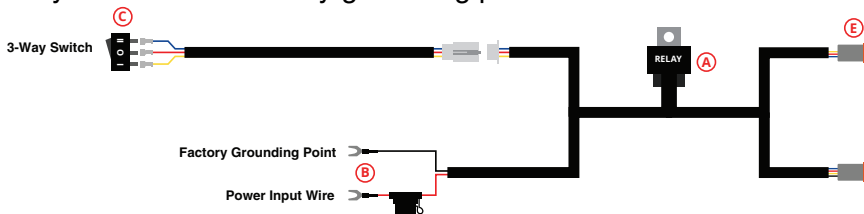
DEK™ Light Bar Wiring Installation



IMPORTANT: Disconnect car battery before attaching electrical wiring.

This harness is intended to be used with Diode Stage Series LEDs with backlight functionality. This harness should not be used on a 24V system. If you are unclear on this process, we strongly recommend professional installation. Basic installation instructions are included below. Please contact us if you have any questions.

1. Determine a suitable location to mount the relay, near the battery or main power terminal.
2. Disconnect car battery. Connect the red power input wire to the positive battery/power terminal. Connect the black ground wire to the negative battery terminal or a factory grounding point.



3.

METHOD ONE: Add New Switch to Vehicle

Determine a suitable location to mount the switch in the cabin of the vehicle. Route the switch wiring to that location. This may require going through the vehicle firewall. We recommend following the path of the factory wiring harness, and unplugging the switch while routing the wires. Drill a 3/4 inch hole and mount the switch. Reconnect wires to switch, with the red wire in the center position.

METHOD TWO: Use OEM Upfitter/Auxiliary Switches

An extra wire pigtail is included with this harness, which should be used if you plan to control your lights with factory-installed “OEM” switches. At the white connector, unplug the switch wires from the harness, and connect the extra pigtail here instead. Using the butt connectors at the end of the pigtail, crimp the yellow wire and blue wire to OEM Auxiliary Switch wire leads. The yellow wire will activate the main LED power, and the blue wire will activate the backlight LED power.

DEK™ Light Bar Wiring Diagram

NOTE: The main LED power will be drawn from the battery, so any OEM Auxiliary Switch wires can be used, regardless of amperage rating.

4. Route the output wire(s) to each LED, avoiding any moving parts or direct contact with heat sources. Plug the output connector into the LED.

5. Test thoroughly, and aim the LED appropriately based on use. Please check your local laws and regulations regarding aiming, installation, and restrictions for on-road use, as applicable.

NOTICE

We recommend professional installation.

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.

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