

Tune Roof Racks - Install Guide

REQUIRED TOOLS

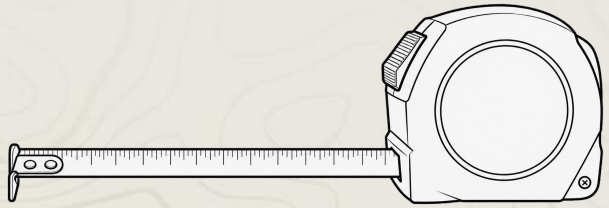
T30 & 40 Torx Drivers



Torque Wrench with T40 Socket Bit

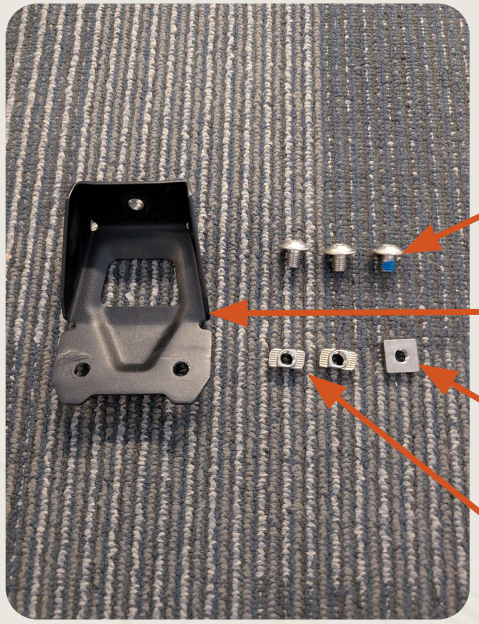


Tape Measure



What's in the Box?

Mounting Brackets & Hardware



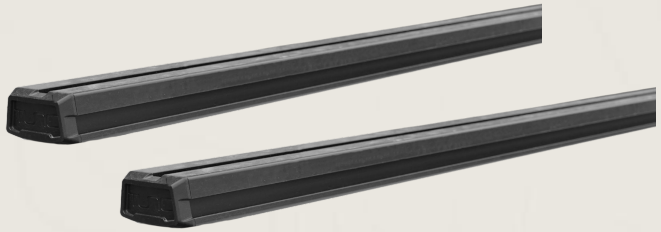
(12) M8x10mm bolts

(4) Mounting Brackets

(4) M8 Square Nuts

(8) M8 Hammer Nuts

Rails with End Caps Attached (x2)





Prepare:

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Install:

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Adjust and Finalize:

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Prepare the Rails

1. Remove the roof rail end caps by using a T30 torx driver to unscrew the M6x16mm bolt on the top edge of each rail.

2. Remove the bolt and end cap and repeat on both ends of each rail.

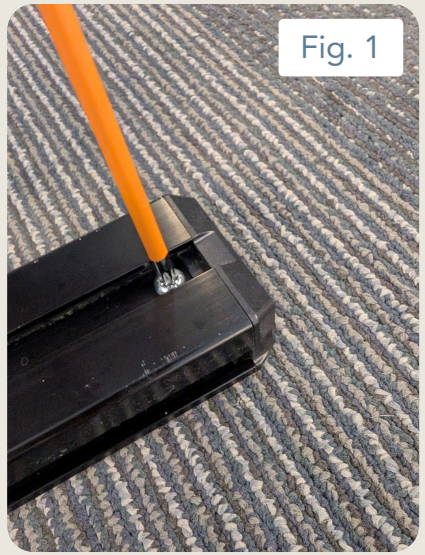


Fig. 1

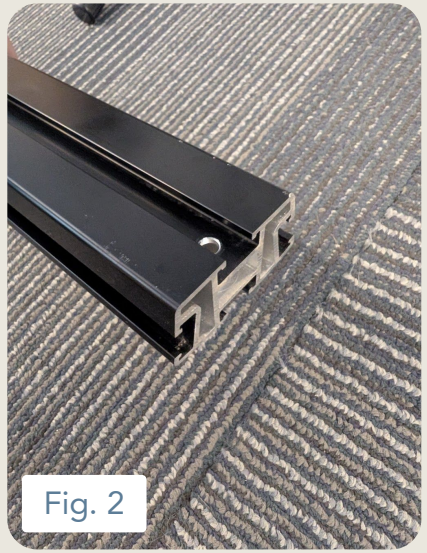


Fig. 2

Don't Lose Them

Find a safe place for your (4) M6x16 bolts and (4) roof rail end caps to put back on at the end of your install.

Prepare the Brackets

1. Locate (12) M8x10mm bolts, (8) M8 hammer nuts, and (4) M8 Square Nuts. (Fig. 1)

2. On the top single hole of each bracket, thread (1) M8x10mm bolt up from the bottom into (1) M8 square nut and hand tighten until the nut is secure but loose enough to slide into the T-track. (Fig. 2)

3. On the side double holes of each bracket, thread (2) M8x10mm bolts from the outside into (2) M8 hammer nuts and hand tighten until the nuts are secure but loose enough to slide into the T-track. (Fig. 2)


Fig. 1


Fig. 2

Add the Brackets

1. Slot the square nut into the T-track on the bottom of the roof rail. (Fig. 1)

2. Tighten the bolt enough to hold the bracket in place, while still allowing it to slide back and forth.

3. Repeat these steps on each end of both roof rails, making sure the hammer nuts are facing the inside. (Fig.2)

Fig. 1



Fig. 2



Mount the Roof Rails

1. Once you have chosen the location of each roof rail, gently line up the side hammer nuts with the top T-track slot on your camper, and slowly tighten the bolts to engage the hammer nuts.

2. Repeat these steps on each side of the roof rail, and on your other roof rail, and torque your mounting bolts to 12 ft-lbs.


Fig. 1


Fig. 2

Adjust and Torque

1. Using your tape measure, slide the roof rails along the mounting bracket and check your measurements on each side to ensure they are centered on your camper.

2. Torque the bolt under the bracket to 12 ft-lbs secure the roof rail in position.



Fig. 1



Fig. 2

Reattach End Caps

1. Slide each of your (4) end caps back onto the roof rails.

2. Hand tighten each M6x16mm bolt into the top T-track to secure the end caps in place.

3. Now that your install is complete, you can mount your appropriate accessories such as ski boxes, rod carriers or other items that can attach via the t-track or with clamps.



Fig. 1



Fig. 2

Safety Disclaimer and Acknowledgment

By using Tune Outdoor products and their associated components, you acknowledge and agree to adhere to the following safety instructions and terms:

Proper Installation and Hardware Tightening:

All hardware must be adequately tightened to ensure secure installation of the product. Loose hardware may lead to improper installation, resulting in potential damage to the vehicle or injury.

Ensure that all fasteners are checked and tightened before use of your Tune Outdoor products. Periodic inspection is recommended to maintain safety during transportation.

Hammer Nut Engagement:

Hammer nuts must be fully engaged in the T-track to ensure the product remains securely attached. Failure to fully engage the hammer nuts may result in the product detaching while driving, leading to potential accidents, property damage, or injury.

Before driving, always double-check that the hammer nuts are properly secured and that the product is stable.

Responsibility and Indemnification:

By using this product, the user agrees to indemnify, defend, and hold harmless the manufacturer, distributor, seller, and their affiliates, employees, and agents from any claims, damages, injuries, or losses that result from improper use, installation, or failure to follow the provided safety guidelines.

This indemnity includes any legal costs and expenses incurred in defending against such claims, including those related to negligence, misuse, or failure to adhere to the product's instructions.

Getting Help

For replacement parts, warranty questions, or anything this guide does not cover, contact Tune Outdoor Customer Care.