Thank you!

Thank you for supporting a Canadian, small business!
Our goal is to offer high quality, affordable products made for Canadians, by Canadians.

If you happen to have an issue with your order, reach out to us so we can make it right!
If you love your new bed rack as much as we think you will, we'd love a shoutout on social media!
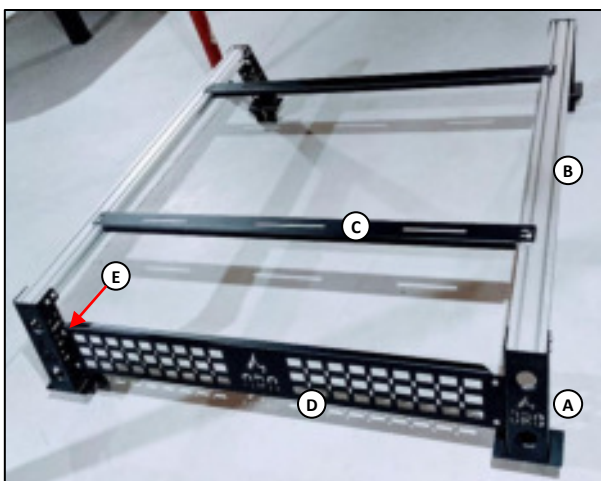
Tools Required		Install Time Required
• Allen keys (M5 and 5/32")	• Sockets (7/16" and 9/16")	
• Ratchet	• 9/16" wrench	60 minutes
• Thread Locker (loctite)		

Parts and Components

Rack Components

A	4 ORO Uprights	D	2 Accessory Panels
B	2 Aluminum Load Bars (T-Slot)	E	4 Accessory Panel Brackets
C	2 Tie Bars		

Hardware

8 x Stainless ¼" Carriage Bolt	8 x Stainless ¼" Cap Screw (5/32" allen key)
16 x Stainless ¼" Lock Nuts	24 x Stainless ¼" Washers
20 x Stainless M8 Cap Screw (M5 allen key)	20 x Self-Aligning M8 T-Nut
20 x Stainless M8 Washers	Order specific mounting hardware

Assembly steps

Step 1: Attach the **Panel Brackets** to the **ORO Uprights**

Parts required: 4 - ORO Uprights, 4 - Panel Brackets, 8 - ¼" Cap Screws, 16 - ¼" Washers, 8 - ¼" Lock Nuts

- Select where on the uprights you want your accessory panels set and install the brackets in the corresponding holes.
- The slotted holes on the brackets install against the uprights
- Fully tighten in place.

Assembly steps

Step 2: Install the **Aluminum Load Bars** into the **ORO Uprights**

Parts required: 2 – Aluminum Load Bars, 16 – M8 Cap Screws, 16 – M8 Washers, 16 – Self-Aligning M8 T-Nuts

- Load 4 t-nuts into each end of the load bars (2 per side) loading the threaded side first.
- Align the bolt holes in the upright with the t-nuts and hand thread each screw into place. **DO NOT TIGHTEN** – Leave hardware snug but not tight.
- Repeat this for all 4 uprights

Pro tip – insert 2 t-nuts in the top inner slot before installing both uprights.

Modular Bed Rack

Assembly steps

Step 3: Install the **Accessory Panels** onto the **ORO Uprights**

Parts required: 2 – Accessory Panels, 8 – ¼" Carriage Bolts, 8 – ¼" Washers, 8 – ¼" Lock Nuts

- Insert the carriage bolts through the accessory panels and the panel brackets.
- Secure with washer and lock nut on the back.
- Fully tighten in place.

Step 4: Install the **Tie Bars** onto the **Aluminum Load Bars**

Parts required: 2 – Tie Bars, 4 – M8 Cap Screws, 4 – M8 Washers, 4 – Self-Aligning M8 T-Nuts

- Drop 2 t-nuts into each load bar (one for each tie bar end) if you did not pre-load them in step 2.
- Measure the distance from the end of the load bar to the tie bar on all 4 corners to ensure they're square.
  - Positioning is mainly personal preference, unless installing with an accessory bar (40 3/8")
- **Apply thread locker** and fully tighten in place (150in-lbs).

Assembly steps

Step 5: Install the bed rack onto the truck bed	2 People Recommended

- With everything bolted together and the load bars snug but not tight, lift the bed rack onto the truck bed with one person lifting each side.
- Locate the rack into a position you are happy with on the bed and secure the uprights to the bed rails.
  - For trucks with factory accessory rails, use the supplied hardware to bolt to the rails.
  - For trucks without factory accessory rails, bolt to the bed rails with the supplied hardware. Drilling a 3/8" hole through the inside of the bed rail is necessary – check under the bed rail to ensure that there is nothing in your way and that you are drilling through the metal, not just the plastic rail cap.
    - If you do not want to drill holes, generic tonneau cover clamps can be used at your discretion (not included). Available on Amazon, or at a local parts store.

Step 6: Apply thread locker and tighten the hardware for the load bars.

- One at a time, remove a load bar bolt, **apply thread locker** and tighten fully (150in-lbs).
- Repeat this for all load bar bolts (16) until the rack is fully secure.

Step 7: Start packing!

Enjoy the adventures!
Any 'in-use' photos you tag us in are always appreciated!

Use hashtag #OverlandRacksOntario to be featured on our page!

Check/retighten all hardware after the first 100km to ensure nothing has worked loose. If it has, reapply thread locker and tighten fully.