

# Ryker Rider Luggage Rack Installation Instructions (Bikes without Max Mount)

*\*Read ALL instructions BEFORE attempting to install this product*

*\*Failing to follow these instructions could result in serious injury or damage to motorcycle*

*\*Advanced Sport Touring is not responsible for any injury or damage to property resulting from the use of this product*

**Included with Kit:** (1) Luggage Rack, (1) Thick Flat Bracket (1) Thin Bent Brace, (2) Legs

**Required Tools for Installation:** 5mm, 6mm and 8mm Hex wrenches, 13mm closed end wrench, T30 Torx (optional)

**Hardware Included:** (1) M8x15 Socket Head BoltS, (4) M8x20SH Bolt, (8) M8 Washers (1 extra)), (6) M8 Lock Nuts (1 extra)), (4) M8x20 Flat Head Bolts, (2) M10x15SH Bolts, (2) M10x25SH Bolts, (4) M10 Washers

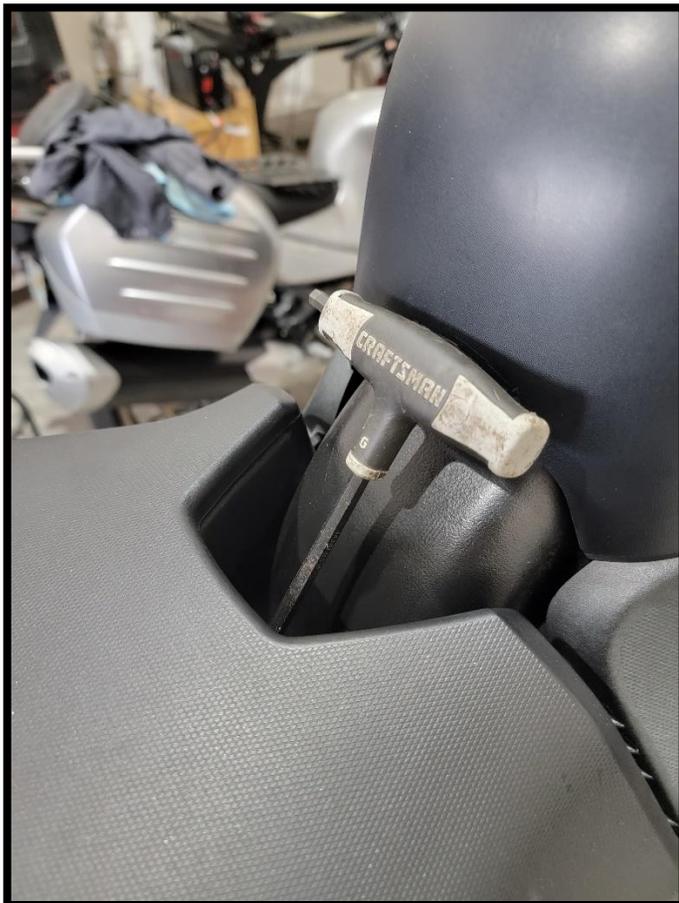
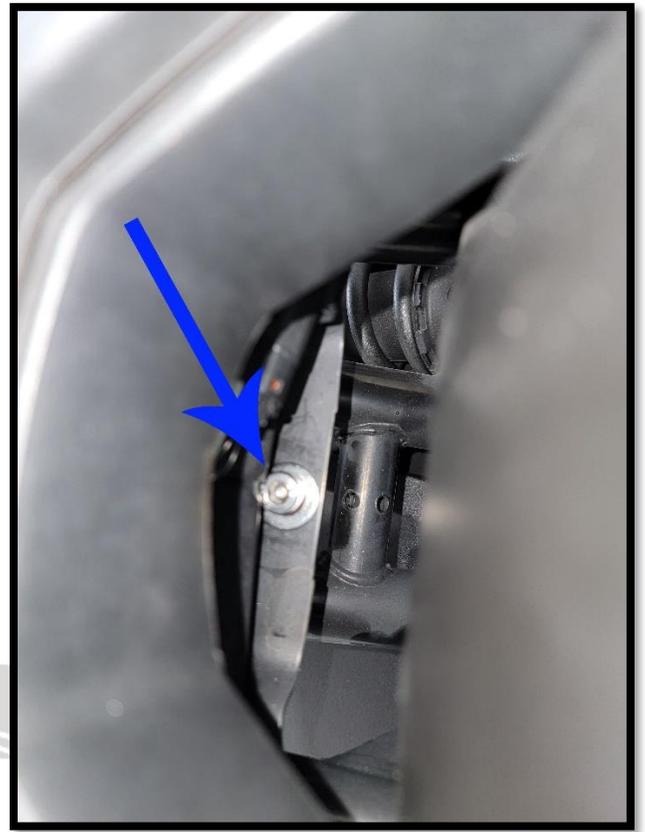
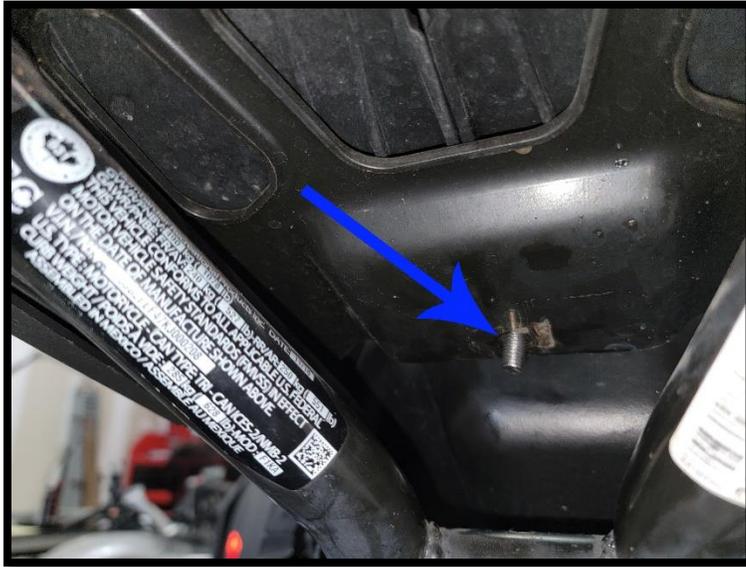
- 1) For the 1<sup>st</sup> step, you'll need (4) M8 Washers, (2) M8 Lock Nuts, (2) M8x20 Bolts and the Thick Flat Bracket. Place the Thick Bracket in-front of the metal frame of the bike and bolt it in place. Important note: The washers won't fit through the hole in the rear plastic trim piece. You're going to have a washer on the front of the bracket and on the back of the metal frame. Do not use tools to tighten. You want it loose so its easier to attach the brace. Also, the Thick Metal Bracket is slotted so it can move up and down during installation but its final position will be As high upwards as it will go.
- 2) You'll need the Thin Bent Brace, (1) M8x15 bolt, (3) M8 Washers, (3) M8 Lock Nuts and (2) M8x20 bolts. If you're standing over your bike and look at the front of the seat, there's an opening. Looking into this opening and towards the back of the seat, you'll see a hole. You can also see this hole from underneath. You'll need to put a M8x15 bolt and washer through that hole so the threads are seen from underneath. The easiest way to do this is from underneath. The 2<sup>nd</sup> method is from above but more than likely, you're going to drop the bolt and/or washer. The 3<sup>rd</sup> option is to remove the seat. See instructions at the end of the instructions. If you have large hands, this is a good option. Next, as shown in the picture, put your hex wrench into the head of the bolt. It'll help you control the bolt when tightening the nut later on. Take the Brace and attach it to the Thick Metal bracket. You'll use a bolt and washer on the front side and only a nut on the back. Do this for both holes. Fully tighten those two bolts with a M6 Hex Wrench and 13mm closed end wrench. Now you'll push upwards on the Thick Metal Bracket so its at its top position. You'll want to make sure the bolt under the seat goes through the end of the brace. Put a nut on that bolt hand tight so the bolt doesn't pop out of the hole. With the Thick Metal Bracket at its highest position, firmly tighten those bolts then firmly tighten the bolt under the seat.
- 3) You'll need (2) M10x15 bolts, (2) M10x25 bolts, (4) M10 Washers and (2) Legs. Attach the Legs to the Thick Metal Bracket only finger tight. No tools. You'll notice on the legs that there's a deep hole and a shallow hole. The longer bolt goes into the deep hole and the shallow bolt goes in the shallow hole. Both bolts need a washer.
- 4) You'll need the Luggage Rack and (4) M8x20 Flat Head bolts. Place the luggage rack onto the Legs and screw in all 4 of the bolts. After all those bolts are in, tighten the bolts a little at a time. You left the Leg Bolts loose so it would be easier to get the luggage rack bolts to line up. Now that the Luggage Rack is installed, you can tighten the Leg Bolts. Do not overtighten.
- 5) Go for a bunch of rides! Periodically, check the bolts to make sure everything is still where it's supposed to be. If you feel like something is loose, tighten it.
- 6) If at any point, you find yourself needing help. Let us know. We're happy to help.
  - QUICKEST RESPONSE TIME: [CustomerService@AdvancedSportTouring.com](mailto:CustomerService@AdvancedSportTouring.com)
  - If you want to talk on the phone, call us at 813-938-1200 or just email us asking to talk on the phone and give us your phone number and we'll call you.

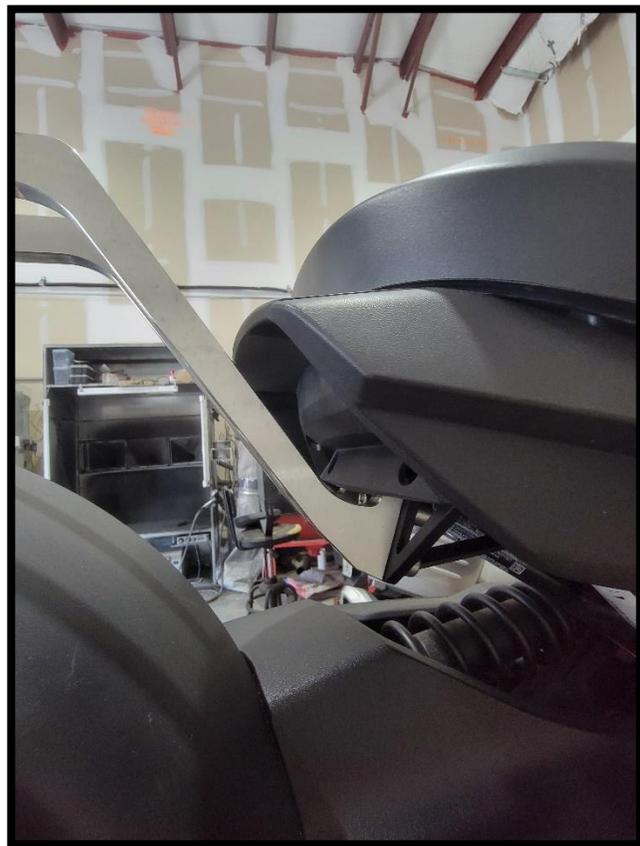
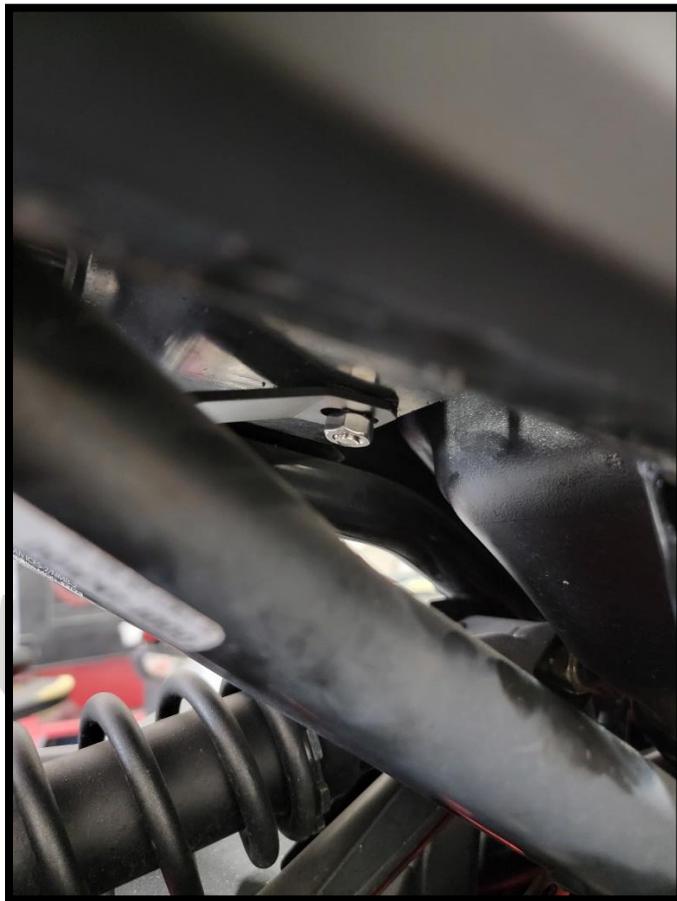
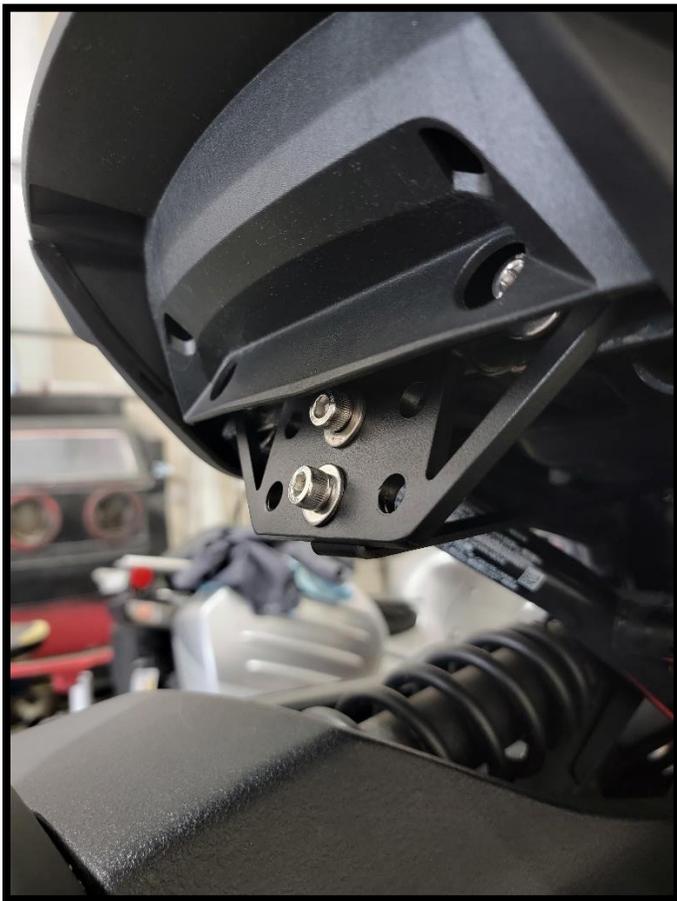
## SEAT REMOVAL AND INSTALLATION:

If you look underneath the seat and towards the back of the bike, you'll see two bolts close together. Using a T30 Torx, loosen those two bolts. That's what clamps down on the rubber tabs on the bottom of the seat. Once you've loosened those bolts, you can slowly and carefully pull the seat off the bike. If you decided to pull the seat off without loosening those bolts, you CANNOT reinstall the seat without loosening those bolts first. Its just not possible. To reinstall the seat, push the four rubber taps into their corresponding holes one at a time. This takes patience! Once they're all in their holes, tighten the bolts again to clamp down on them. Check to make sure it's clamped down by lightly pulling on the sides of the seat to see if any of the sections didn't get clamped down.











**SEAT REMOVAL / INSTALLATION BOLTS:**

