



USER MANUAL

**EXPLORO RACEMAX FENDERS  
INSTALLATION INSTRUCTIONS**

REV.01 07.2021



## INSTALLATION INSTRUCTIONS

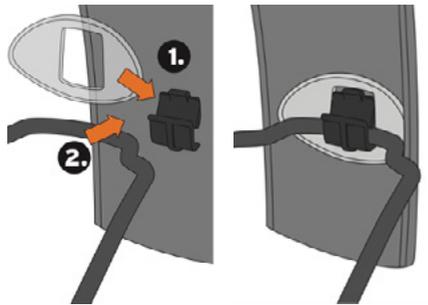
Any fender reduces the tire clearance, so adjust your tire choice accordingly when riding with a fender. Clearance of at least 10-15mm is necessary as per the safety requirements from SKS.

- ⚠ Clearance of less than 10mm has to be avoided under any circumstance (risk of accident!). Adding a full fender is a great way to turn your Racemax into a winter bike. But if you want to ride the most extreme terrain with the biggest possible tire, you're probably going to get dirty anyway, so it's not a huge compromise to leave your fender at home. It's important to note that officially, fenders are designed for tires with no or little profile. Keep that in mind when choosing your winter tire.

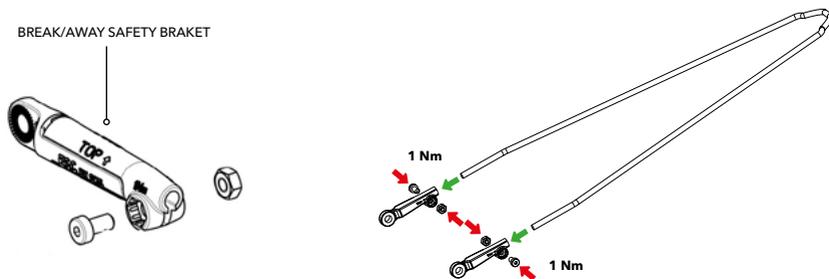
- ⚠ Never use a tire with a tread that picks up stones or other debris that may get stuck between tire and fender (risk of accident!).

The rear fender covers very wide tires so it interferes with bulky electronic front derailleurs (Sram AXS, Shimano Di2, Campagnolo EPS)

- 1 Insert the U-stays mounting clips in the front and rear fender.
- 2 After adding the damping rubber part, install the U-stays on the front & rear fender blades:



- 3 Clip the plastic break-away safety brackets together and install them on front & rear fender stays (please refer to the "green arrows" in the below picture) so that the TOP ↑ marker points up on the left and right side for both fenders and the bolt is accessible:



- 4 Tighten the bolts of the break-away safety brackets lightly (please refer to the "red arrows" in the above picture).

## INSTALLATION INSTRUCTIONS

- 5 Remove the front and rear wheels.
- 6 Attach the rear fender (the longer one) on the bike with one screw and washer between the seatstays and one screw and washer between the chainstays.
- 7 Install the rear wheel with our standard thru axle and tighten as usual.
- 8 Attach the rear fender stays to the rear dropout as follows:
  - a. Insert the longer fender mini-axle through the left break-away bracket.
  - b. Add one plastic spacer on the mini-axle.
  - c. Insert the mini-axle through the inside of the thru axle. The plastic spacer is thus placed in-between the break-away safety bracket and the rear dropout.
  - d. On the other side of the dropout, as the mini-axle exits, place one plastic spacer on the mini-axle followed by the right break-away safety bracket.
  - e. Thread the mini-axle nut on the mini-axle end and tighten with 1Nm torque.
  - f. Adjust the length of the fender stays in the break-away safety brackets so that the clearance between fender blade and the tire is at least 10-15mm as per the requirement from SKS.

- ⚠ A clearance of less than 10mm has to be avoided under any circumstances (risk of accident!). Secure fender stays in the break-away safety brackets with 1Nm torque.



## INSTALLATION INSTRUCTIONS

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- 9 Attach the front fender (the shorter one) to the underside of the fork crown with the screw and washer provided.
  - 10 Install the front wheel with our standard thru axle and tighten as usual.
  - 11 Attach the front fender stays to the fork as follows:
    - a. Insert the shorter fender mini-axle through the left break-away bracket.
    - b. Add one plastic spacer on the mini-axle.
    - c. Insert the mini-axle through the inside of the wheel thru axle. The plastic spacer is thus placed in-between the break-away safety bracket and the fork dropout.
    - d. On the other side of the fork, as the mini-axle exits, place one plastic spacer on the mini-axle followed by the right break-away safety bracket.
    - e. Thread the mini-axle nut on the mini-axle end and tighten with 1Nm torque.
    - f. Adjust the length of the fender stays in the break-away safety brackets so that the clearance between fender blade and the tire is at least 10-15mm as per the requirement from SKS.
-  A clearance of less than 10mm has to be avoided under any circumstances (risk of accident!). Secure fender stays in the break-away safety brackets with 1Nm torque.
-  Never use a tire with a tread that picks up stones or other debris that may get stuck between tire and fender (risk of accident!).