

Thank you for purchasing this RIPPER CLIPLISS PEDALS.

Please read the instructions thoroughly before attempting to install this item.  
Proper installation is required for compliance with FUNN's warranty policy.

## TOOLS REQUIRED

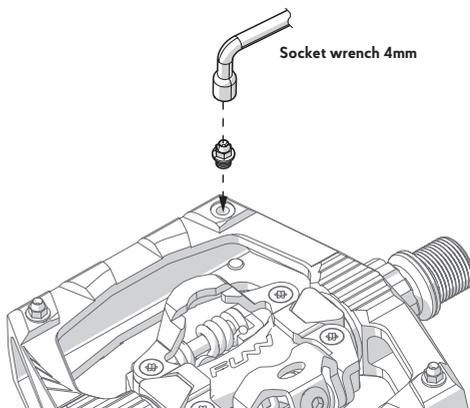
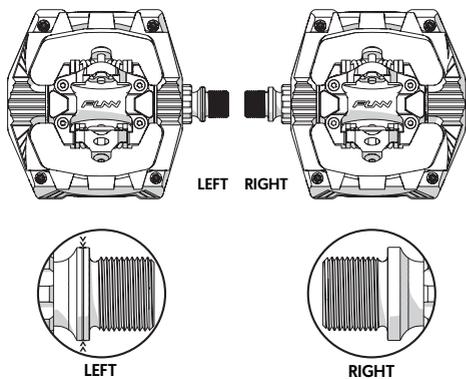
- Hex key 3mm
- Hex key 8mm
- Socket wrench 4mm

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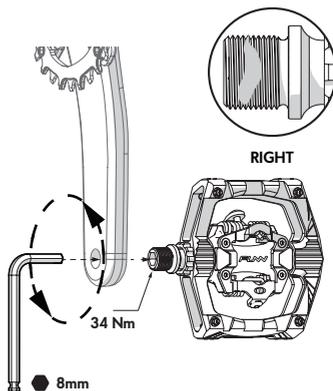
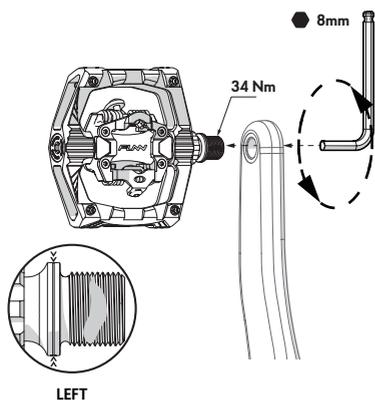
- Pedals ..... 1SET
- Traction pins ..... 16 PCS
- Cleat kit ..... 1SET
- Socket wrench 4mm ..... 1PC

## PEDAL INSTALLATION

1. Begin by identifying the left and right pedals. The left side pedal has a single indented line surrounding the spindle.
2. Install the traction pins with the 4mm socket wrench.



3. Lightly lubricate the axle threads with anti-size grease before installing to the crankset.
4. Thread the axle into the crank hole with your fingers. Please follow the illustrated directions for tightening the left and right pedals.
5. Insert a 8mm hex key to further tighten the screw to 34Nm (300 lb-in) torque and avoid excessive force.

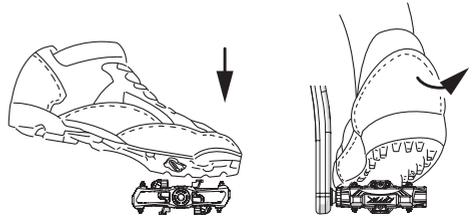
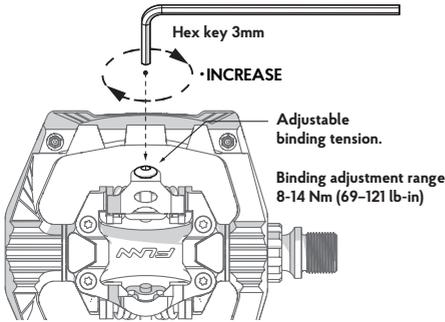


## BINDING ADJUSTMENT

The tension adjuster is located on the rear binding. To adjust binding tension, use a 3 mm hex key for turning the tension adjuster.

- Increase tension in a clockwise direction**  
(+) for a more secure pedal binding, but more difficult to engage and disengage.
- Decrease tension in a counter-clockwise direction**  
(-) for a less secure pedal binding, but easier to engage and disengage.

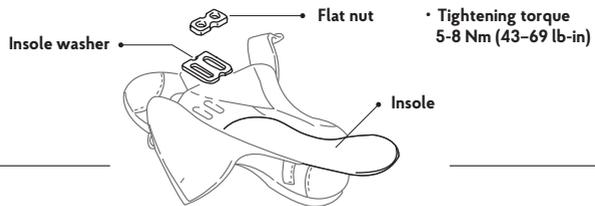
Engage cleated shoes in pedals by aligning the cleat between front and rear bindings while pushing down. Disengage by twisting heel outwards (away from bicycle). Cleat will also be released by twisting heel inwards if necessary.



## ATTACH CLEATS TO CYCLING SHOES

Left and right cleats are identical.

- Lightly lubricate the cleat bolt threads with grease.
- Use the 4 mm hex key to attach cleat bolts and the cleat washers loosely onto the shoe soles. The lateral center line of the cleat should be aligned with the center of the ball of the shoe sole. Adjust vertically via slots in shoe sole. Adjust horizontally via the play between the cleat washer and cleat.
- Tighten the cleat to 5-8 Nm (44-70 lb-in) and avoid excessive force. Cleat position can be fine-tuned to preference after trial rides. It may take several rides to find your optimum cleat set-up.



Adjust cleat vertically and horizontally

