

The background is a stylized illustration of a mountain range in shades of green and teal. Scattered across the scene are several geometric symbols: a plus sign (+) in the upper left, a cross (x) in the upper right, a triangle (Δ) in the middle left, another cross (x) in the middle right, a triangle (Δ) in the lower left, and a cross (x) in the lower right. The overall aesthetic is modern and outdoorsy.

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NINETY ONE

**MULTI SPEED BICYCLE
ASSEMBLY GUIDE**

WWW.OUTDOORS91.COM



We have specially curated a complete guide for home installation of Ninety one geared bike. Follow the steps and get a seamless experience for assembling the bike.



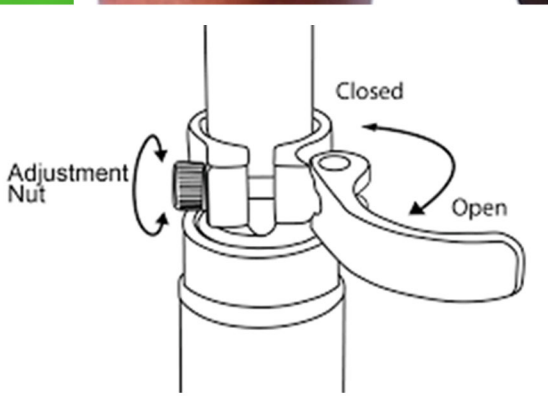
UNBOXING YOUR BIKE

- Use a pair of scissors to cut the safety strap along the carton.
- Remove the cycle from the corrugated box. (You can use the corrugated box as a soft cushion for yourself and the bike during assembly.)
- Use a pair of scissors / cutter to remove all the cable ties from the box. (Be careful not to damage the paint on the cycle.)
- Untie the front wheel and the handle bar from the frame and keep them next to the cycle.



HANDLE BAR INSTALLATION

- Remove handlebar clamp bolt and fit the handlebar on the stem, ensure that handlebar is in the centre and sits aligned with the stem.
- Tighten the bolt on top of the handle bar using the Allen key.
- Ensure the brake cables are not entangled and the stem is facing forward.
- Make the brakes levers parallel to handle bar and the tighten the nut on the brake lever. Do this for both brake levers.



SEAT POST AND SADDLE

- Insert the saddle on top of the seat post (thinner part) and tighten the bolts. The arrow indicates the end that goes inside the seat post.
- Insert the seat post inside the seat tube beyond the minimum insertion mark.
- Tighten the clamp by rotating it clockwise and lock it using the lever.
- Align saddle to the top tube, once aligned tighten the bolt completely.

*Tip: When tight enough the saddle won't move with your hand.



FRONT TIRE

- Remove the axle nuts and washer from the axle on the front wheel.
- Make sure there is enough space for the dropout to rest on the axle.
- Lower the fork on to the wheel axle, ensure its resting on both sides of the axle.
- Ensure that the rotor of the disc brake fits into the gap of the brake pads.
- Place the washer on the axle followed by the axle nut.
- Press the front brake lever and tighten the nut.

*Tip: A fully tightened nut won't be removable by hand.



BRAKES

- If your lever pulls all the way into the grip then you just need a little bit of adjustment, you can unscrew the barrel adjuster.
- Keep turning the barrel adjuster, it will create more tension on the wire and then you will be able to stop around halfway from the grip.
- If the brake lever is still touching the grip or is going in more than 3/4th, then tighten the cable near the disc.
- On the disc machine there's the cable which got an Allen bolt.
- Loosen up the Allen bolt, it will allow you to pull the cable through, pull the cable through



BRAKES

and tighten it up so there is more tension on it.

- Do these adjustments for front and rear brakes.

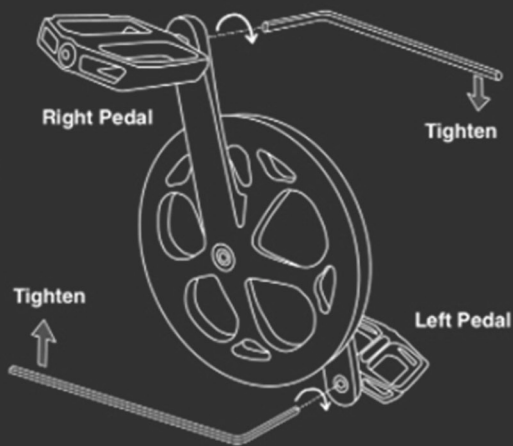
* Tip: Test the tightness of the brake lever. When you pull the brake lever they should be about 1.5 inches from the grip. Roll the cycle/ wheel front and backwards and forward and test the brakes individually.



PEDALS

- Fitting the pedals is very simple but requires attention.
- Left and the Right pedal are marked with L (Left - opposite side of chain) and R (Right - the chain side).
- Correct pedal should be inserted in the correct crank.
- Use all size spanner to tighten the pedals.
- The Right pedal tightens clockwise direction and the left pedal tightens in anti-clockwise direction.

Note: Fixing the wrong Pedal will damage them permanently.



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**THAT'S IT, YOU CAN NOW ENJOY RIDING YOUR BIKE.
ALSO DON'T FORGET CHECK OUT THE DETAILED
ASSEMBLY VIDEO ON YOUTUBE.**



SCAN THE QR CODE OR CLICK ON THE BUTTON BELOW

