

# Mycle

## The Cadence Assembly Instructions

Thank you for choosing Mycle and we're thrilled to have you join our community of myclists. Your Cadence comes pre-built, but there is a small amount of assembly required to get it ready to ride. When you've unboxed your bike and removed all packaging, read on for your full assembly and quick start instructions.

If you have any questions, you can reach out to our friendly customer care team on 01295 231105

### Step 1

#### Inserting the front wheel

The Cadence comes with a quick release front wheel, which makes it easy to put on and take off without tools.

The quick release skewer is already in the centre of the front wheel. Simply open the lever and rotate anticlockwise to extend the skewer until there is sufficient space for the forks to fit either side of the wheel and springs.

Your front wheel can only go in one way because of the position of the disc and disc brakes.

Holding the wheel upright, slide the forks over the skewer with the springs on the outside. Make sure the brake disc fits evenly in-between the brake calliper.

With the lever still in the open position, hold onto the quick release nut and start rotating clockwise until the lever is firm to close. This might take a few attempts to get the right level of resistance. You want to be able to feel enough resistance against the lever to know the wheel is safely secured in the forks, but not too much that you can't close it.

It is important that you don't just tighten the nut with a closed lever, as this can become loose while riding. It is also important you close the lever tight enough so the wheel is firmly in place and will not fall out if you meet an uneven road surface. Check the quick release is secure before every ride.





Quick release nut

## Step 2

#### Attach the handlebars

Put down the kickstand so the bike stands up without you having to hold it. Your Cadence will travel with the handlebars loose, zip tied to the frame. Cut loose the handlebars.

Simply unscrew the 4 handlebar bolts with the relevant 4mm Allen key in your tool kit (provided). Place your bars in-between the handlebar setting so the brake levers face away from the front of the bike and your gears are to your right while riding. Make sure the cables are not tangled and are on the outside of the stem to.

There will be a textured section in the middle of the handlebars where the stem plate should fix around. Simply tighten the bolts over the bar as evenly as you can to make sure there is a flush fit. Tighten in a cross sequence to ensure the stem plat fits flush and the screws are straight.

Before tightening all the way, rotate the bars into your desired position so the brake levers are easy and comfortable to reach. Secure fully.

To adjust the rotation of the bars, simply loosen off the handlebar bolts slightly, twist the bars into position and tighten back up.

## Step 3

#### If the handlebars need straightening

Using the relevant 5mm Allen keys from your tool kit, loosen the two bolts on the side of your stem slightly.

Facing the front of the bike, place the front wheel between your legs and hold the handlebars. Gently turn the handlebars while holding the wheel in place with your knees, aligning the bars and wheel until they both point straight forward.

If the bars don't rotate easily, loosen the bolts more. Once straight, fully tighten the bolts. If there is any movement in the handlebars, check these bolts are tightened.





## Step 4

#### Put on the pedals

Each pedal is labelled with an L or an R sticker to indicate a left hand threading or right hand threading.

When you sit on the bike, the left hand side here corresponds to the left pedal, and the right is for your right pedal. It's really important to put the pedals on the correct side so they don't unscrew as you ride or damage the thread.

The left pedal has a left thread, which also means it will tighten as you turn it left (anticlockwise) and the right pedal will tighten when turning it right (clockwise).

Simply position the pedal at 90 degrees to the thread in the crank arm and twist into place.

When the pedal is hand tight, use the pedal spanner provided to fully tighten.

Repeat for Left and right pedals.



## Step 6

#### Set your saddle height & Step position

Your saddle should be high enough that your leg fully extends when pedalling, but doesn't loose contact with the pedal.

Simply use the quick release lever to adjust the saddle as required. If the seat tube is slipping down when riding, simply open the lever, tighten the lever bolt, and closing the lever back up again. The lever should feel tighter to close and the seat tube more secure.

For the Stem, use the 5mm Allen key to loosen the stem bolt pictured right, and set the desired angle. Tighten again to fix the position. If you need the bars shorter, you can remove the mount, reposition the spacers from below the mount to above, and tighten the mount back up.

### Step 5

#### Charge your battery

You can either charge the battery while it's still on the bike using the port as pictured below, or remove the battery using the keys provided and charge at your convenience. Before first use, your battery should be left to charge for a full charge until the indicator on the charging pack turns green.









# On Board Controller

Everything you need to know about your bike appears on the On Board Controller.



## **Get Started**

Hold the Power button for two seconds to switch on and off.

## **Use The Lights**

Hold down the Level Up button for two seconds to switch on the front and rear light.

The rear light is both a light and a brake light. The light will become brighter when the brakes are applied.

## Operate Power Assist

Use Level Up and Level Down to switch between Power Assist modes.

# Power Assist

The Power Assist feature is what makes Mycle special. You can switch from fully manual to high speed assistance at the push of a button.

Power Assist is initiated by the pedals and operated through the On Board control pannel. Simply pedalling the bike will create an additional level of power to increase your riding speed or help you tackle hills. Switch between the different levels, in combination with the gears, to maintain a steady pace over varying terrain.







**Tackle Hills** 

Leve 0 fully manual

Level 1 for low speeds & flat ridinig

Level 2 for faster speeds & uphills

Level 3 for high speeds & uphills



### **Twist Throttle**

1 Press the red button, this is the on switch for the throttle

2 Twist the throttle to use. Use the throttled for a power assisted start without peddling or cruising at walking pace (6 km/h)

Be aware that using the higher power assist levels for prolonged periods will use up the battery more quickly.

