



## ASSEMBLY INSTRUCTIONS FOR THE AMS BIKE

All of these instructions must be followed carefully before using the bicycle.

### Assembly manual overview:

1. Removing the bicycle from packaging
2. Mounting the handlebar
3. Mounting the front wheel
4. Adjustment of the front disc brake
5. Mounting the pedals
6. Mounting the seat post/saddle
7. Mounting rear fender and reflector
8. Mounting front fender and reflector
9. Check list before releasing the bicycle to end-user
10. Contact

### Tools included:

4mm Allen key, 5 mm Allen key, 6 mm Allen key, 15mm wrench/pedal wrench.

### 1. Removing the bicycle from packaging

When removing the bicycle from the box, be careful that no items are scratching the frame. Be careful to remove the handlebar together with the bicycle, as it is attached to the bicycle by the brake wire.

Remove all carton and paper covering the frame and the parts.

Remove the front wheel from the box

Remove the small box containing the pedals and manuals and other items.

### 2. Mounting the Handle Bar

Tools needed: 5 mm Allen Key



Place handlebar in the top tube of the frame and tighten up.

Make sure the position of the handlebar is correct and that the bolt is tightened safely.

### 3. Mounting the front wheel



The front wheel is mounted to the frame with two **15 mm bolts**. Install the front wheel by pulling up from the top and guiding it into the fork dropouts.

Place the "quick-release" bolt in the front hub.



Make sure you do not tighten too much yet.



Place the front wheel in the front fork and tighten up the "quick-release".

**Make sure the wheel is proper tightened.**

#### 4. Adjustment of the front disc brakes.

If the front wheel does not turn without noise, then follow these instructions:



##### CALIPER PAD ADJUSTMENT

1. Turn the front knurled wheel that is located in the center of the lever arm clockwise to move the outer pad inwards towards the rotor.
2. Spin the wheel and let it rotate as you turn the rear adjuster clockwise direction until it just touches the rotor.
3. Turn the knurled adjuster clockwise to achieve the desired amount of brake lever travel.

#### 5. Mounting the Pedals



The pedals are clearly marked with an **R** and **L** for right and left.



Screw the pedal into the crank arm tightly.

## 6. Mounting the seat post/saddle



Slide the seat post down the seat tube. The seat post is fastened with a seat clamp, which is placed on the top of the seat tube. Tighten the clamp with an **Allen Key** and ensure that it is securely fastened.

Once the seat post is placed ensure that the post is positioned at a neutral height to accommodate both women and men, then test ride the bike.

**Ensure never to raise the seat post above the maximum level.**

## 7. Mounting the rear fender and reflector.



Fasten the fender arm and tighten up the two screws on each side of the frame.



Place the reflector at the fender and tighten up the nut at the back side.

## 8. Mounting the front fender and reflector.



Place the front fender and put the bolt through the hole in the front fork.



Place the front reflector and tighten up the nut.

## **9. Check List**

### **Wheels (both wheels)**

1. Do they spin freely?
2. Are they centered and aligned?
3. Is there air in the tyres?
4. Are the quick releases properly closed?
5. Are the wheels safely mounted?

### **Brakes (front and rear brake)**

1. Is the rotor correctly positioned in the calliper?
2. Do the levers work?
3. Do the wheels brake?

### **Pedals & Crank**

1. Are the pedals properly mounted?
2. Is the crank properly functioning?
3. Is the chain properly functioning?

### **Saddle and seat post**

1. Is the saddle properly mounted on the seat post?
2. Is the seat post properly attached to the seat tube?
3. Is the height of the seat post correct?

### **Stem and handlebars**

1. Is the stem properly inserted in the head part?
2. Is the handlebar correctly mounted onto the stem?
3. Are the brake levers correctly mounted and positioned in a 45 degree angle?

### **Last:**

Secure that all bolts & nuts are securely tightened and that the bicycle is working properly.

## **10. Contact**

Should you have any questions or problems please do not hesitate to contact  
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