

# BABBOE<sup>Big</sup>

## Maintenance Babboe Big

### 1. Three Month Check Up

It is very important to maintain your bike, as it is for every bike to ensure durability of the bike. A 3 month check-up or after 100 kilometer is therefore essential. Gear cables will stretch during the first rides and spokes can loosen a bit. That is normal and that is why the check-up of the following 5 points below is essential:

- Re-adjustment of the brakes
- Re-adjustment of the gears
- Re-adjustment of the chain
- Lubrication of all moving parts
- A check of the spokes and crank (which can loosen after first use)

### 2. Regular Maintenance

#### Spokes

If the spokes are too loose, they will wear faster which can result in the spokes breaking. Especially when your Babboe cargo bike is still new, we advise you to regularly check whether the spokes are tight. If spokes become loose, the bicycle will feel heavier and unstable during use.

## **Cables**

Cables will stretch during regular use of the bike. We advise you to regularly readjust and lubricate the cables to optimize their effectiveness. You should preferably lubricate your brake cables before the weather becomes too cold and starts freezing. This will prevent the inner cable from freezing to the outer cable, which will reduce the effectiveness of the cables.

## **Adjusting the brakes and gears**

Adjusting the brakes can easily be done yourself using the adjusting bolts of the disc brakes. To adjust the rear brake, turn the adjusting bolt away from the brake hub. By doing this, you increase the pressure on the brake cable. The parking brake is linked to the front brakes. To improve the effectiveness of the parking brake you should tighten both front brakes. You can do this by turning the adjusting bolts away from the brake hub. Make sure to adjust both front brakes equally. You can adjust the gears by turning the end of the brake cable, which is attached to the handle bars. To adjust the highest gear you should tighten the adjusting bolt, by the wheel, and to adjust the lowest gear you should loosen the adjusting bolt.

## **Lubricating the chain**

You should maintain your bike chain by using a chain lubricant. Slowly turn the crank (just turn the bike pedal) backwards while lubricating the chain. When using lubricant, you should drip it onto the chain one link at a time. When you have lubricated the chain, turn the crank forwards and backwards to ensure that the lubricant is well spread out over the chain. Then use a dry piece of cloth to remove excess lubricant from the chain. The lubricant should be on the inside of the chain, not on the outside.

## **Tires**

You should carefully monitor the air pressure of your tires. By regularly inflating the tires, the bicycle will continue to feel light when riding and the tires will last longer. The correct tire pressure for the Babboe is 4.2 bar or 65 PSI. The tires can be inflated using a bicycle pump with a woods valve adaptor. The tires on a Babboe are Dutch and are not standard tires. Woods valve adaptors can be purchased in most local bike shops.

### **Rust spots**

Should you, despite precautions, find any rust spots on the Babboe cargo bike then we advise you to immediately apply a silicone spray to the spot. This will avoid further rusting of the Babboe cargo bike.

### **Damaged paint**

To prevent your Babboe cargo bike rusting due to damaged paint, we advise you to treat any damaged spots with touch up paint in the right color. An example is MOTIP BLACK PAINT MARKER.