MUDGUARD FITTING MANUAL

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FRONT MUDGUARD
The front mudguard is the mudguard with the metal tabs spaced out more widely.

DIRECTION OF TRAVEL

REAR MUDGUARD
The rear mudguard is the mudguard with the metal tabs spaced out more closely together.

DIRECTION OF TRAVEL

1x Curved strut plate

1x Threaded under plate

2x M5 x 8mm Button head bolts

1x M6 x 50mm Fork bolt

1x M6 Lock-nuts

1x M6 Washer

2x M5 x 15mm Clamp bolts

2x M5 External tooth washers

2x Rubber strut end protectors

2x Strut clamps

1x Curved strut plate

1x Threaded under plate

2x M5 x 8mm Button head bolts

1x M6 Lock-nuts

1x M6 x 15mm Chainstay bolt

1x M5 x 10mm Seat stay bolt

2x M5 x 15mm Clamp bolts

2x M5 External tooth washers

2x Rubber strut end protectors

2x Strut clamps

1x Seat stay bridge bracket

TOOLS NEEDED

4MM ALLEN KEY

10MM SPANNER

FITTING THE REAR MUDGUARD

STEP ONE: Undo rear brake caliper.

It is possible to install the mudguard with the rear wheel still in the frame, as depicted in the image. Removing the wheel might make it easier to fit.

STEP TWO: Mounting the strut to the mudguard.

It is easier to attach the strut to the mudguard before fitting the mudguard to the bike. Line the threaded plate up underneath the plastic part of the mudguard with the strut mounting holes. Lay the strut on top of the mudguard and loosely tighten the strut in place with the curved strut plate and M5 x 8mm button head bolts.

STEP THREE: Slide mudguard between frame and tyre.

Slide the rear mudguard in between the seat stays until the metal bracket sits on top of the cross member between the chain stays.

FITTING THE REAR MUDGUARD

STEP FOUR: Fit seat stay bridge bracket.

To ensure that you have the seat stay bracket in the correct place, line up the chain stay bracket and then fit the seat stay bracket. Bend the seat stay bracket around the mudguard as pictured.

Using a 4mm Allen key loosely tighten the M5 x 10mm seat stay bolt in place.

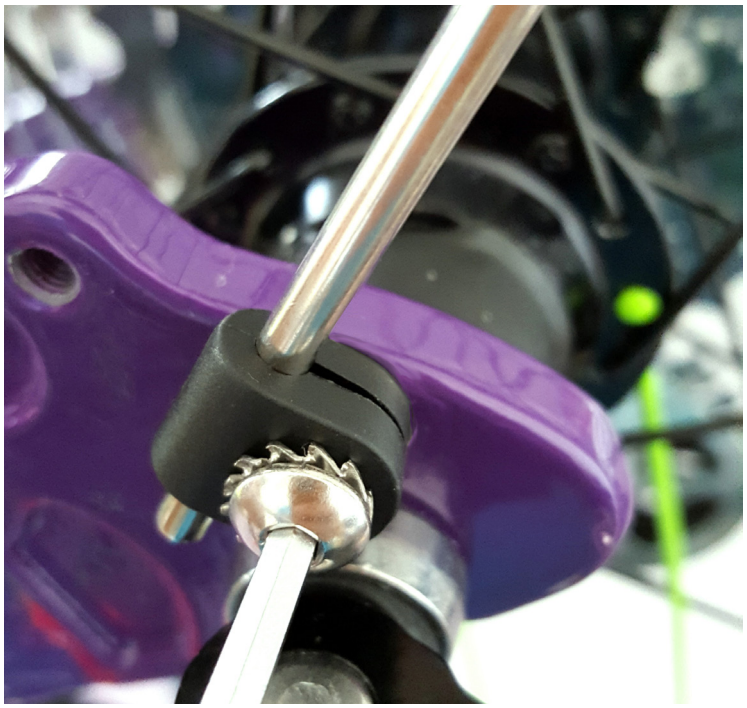
STEP FIVE: Loosely clamp the mudguard to the chain stay cross member. WUse the M6 x 15mm 'chain stay' bolt and an M6 nut. To make it easier we recommend using a 10mm socket and ratchet (you can use a 10mm spanner) as it is quite tight to get to the nut between the chain stays.

Use a 5mm Allen key for the bolt and clamp the mudguard in place, ensuring that the mudguard does not rub against the tyre.

FITTING THE REAR MUDGUARD

STEP SIX: Assemble the pieces for the strut clamps.

The mudguard strut should be assembled in the following order; M5 x 15mm clamp bolt, M5 external tooth washer and strut clamp.



STEP SEVEN: Clamp the struts to the frame.

Clamp the struts to the frame ensuring that there is enough clearance between the tyre and the mudguard. Tighten the bolts with a 4mm Allen key to the point where the struts do not slide up and down.

STEP EIGHT: Centralise and tighten the bolts so that the mudguard does not move around.

Push the bungs on the struts.

STEP NINE: Reattach the brake caliper and check that the brake is working.

FITTING THE FRONT MUDGUARD

STEP ONE: Undo front brake caliper.

STEP TWO: Mounting the strut to the mudguard.

It is easier to attach the strut to the mudguard before fitting the mudguard to the bike. Line the threaded plate up underneath the plastic part of the mudguard with the strut mounting holes. Lay the strut on top of the mudguard and loosely tighten the strut in place with the curved strut plate and M5 x 8mm button head bolts.

FITTING THE REAR MUDGUARD

STEP THREE: Mounting the mudguard to the fork crown.

Place mudguard in between the fork legs so that the tail is toward the rear of the bike. The metal tab goes in front of the fork crown. The M6 x 50mm bolt and M6 washer slot through the metal support and then the fork crown.

STEP FOUR: Tighten the mudguard to the fork.

Using a 5mm Allen key and a 10mm spanner/socket, tighten the M6 self-locking nut onto the bolt. Make sure that there is clearance for the tyre and the brake.

STEP SIX: Assemble the pieces for the strut clamps.

The mudguard strut should be assembled in the following order; M5 x 15mm clamp bolt, M5 external tooth washer and strut clamp.

FITTING THE FRONT MUDGUARD

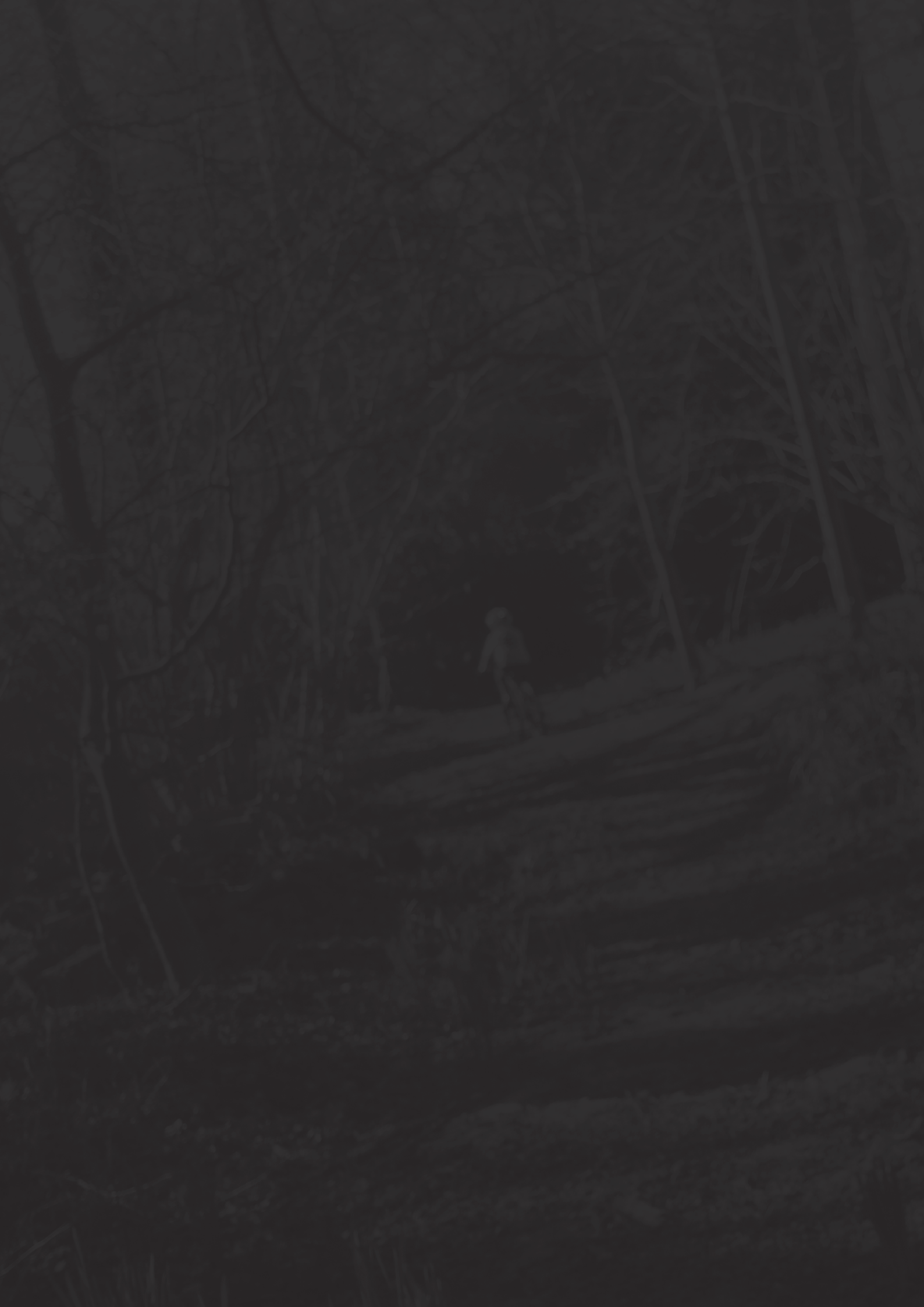
STEP SEVEN: Clamp the struts to the frame.

Clamp the struts to the frame ensuring that there is enough clearance between the tyre and the mudguard. Tighten the bolts with a 4mm Allen key to the point where the struts do not slide up and down.

STEP EIGHT: Finish the front mudguard.

Centralise and tighten the bolts so that the mudguard does not move around.

Push the bungs on the struts.

STEP NINE: Reattach the brake caliper and check that the brake is working.

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