

Disc Brake cleaning



1. Using a 5mm Allen Key, loosen and remove the 2 vertical calliper bolts. This frees the calliper



2. Use pliers to pinch the folded end of the split pin flat and slide the pin out. The pads will now slide out of the calliper



Before

After

3. Spray the pads with disc brake cleaner allow to soak in then sand the pads carefully with fine sand paper. Respray the pads with more cleaner and wipe with a lint free cloth/kitchen towel

* NB. Pads pictured may differ in shape from the exact model of brakes fitted to your Trike



4. Carefully locate the spring clip between the pads and pinch the 2 pads together, sliding them into place in the calliper



5. Slide the split pin back into place and fold the end over with pliers to prevent it from sliding out



6. Pull the brake lever and lock the brake on using the parking brake. This centres the calliper to the rotor

7. Tighten the calliper bolts

8. Release the parking brake and check wheel spins smoothly, some slight brake rub is common and shouldn't be noticeable whilst riding

9. Ride the Trike dragging the brakes on flat ground. Carefully carry out some hard stops. Initially the brakes will have little 'bite' but will bed in and improve in performance after a few rides. If noise persists, try realigning the callipers again or re-cleaning the pads.

For any questions, please email: info@mountaintrike.co.uk or call Tim Morgan on 07816955945