

HOW TO CHANGE BRAKE PADS

In this guide we have used Shimano M7120 brakes. The process is very similar across most brands of brakes.

ITEMS REQUIRED

- New brake pads
- Brake Piston Press
- Relevant size Hex or Torx Keys to remove pin (This varies between brake brands)
- Hex key to remove thru axle (if not QR)



STEP BY STEP INSTRUCTIONS



1. Remove your wheel from the bike.



2. Check your pads for wear, if the pad material has worn down it is time to replace the pads.



3. Using a brake piston press, push the old pads outwards so that the pistons retract back inside the brake calliper.



4. Remove the clip from the end of the pin.



5. Remove the pin from the brake which is holding the pads in place using a hex or torx key (tool require depends on brake).



6. Remove the pads from the brake and check that pistons are fully retracted & there are no leaks etc.



7. Get your new pads spring and spring.



8. Place the new pads and spring back into the calliper.



9. Refit the pin.



10. Refit the clip / spring.



11. Refit wheel.



12. At this stage you can now spin the wheel and pull the brake lever a few times off and on. If you hear the rotor rubbing on the pads, look though the back of the calliper and ensure that the rotor is centered in the pads. If it needs moved, you can loosen the calliper bolts, reposition so the rotor is in the centre and then tighten the bolts again.

Your new pads will need bedded in so braking performance will improve as the pads bed in during the first ride. The more heat you can get into the pads, the better they will bed in.