

# Brake Burn in Procedure

*It is important that you follow this brake burn in procedure prior to using your new Rambo bike, or whenever you replace your brakes, either the rotors or pads. Rotors need to be 'burned in', and pads need to be 'burnished'. Please follow these steps to get the most out of your brakes.*

- Any time that a rotor is replaced, the pads should be replaced as well. This way when you are burning in a rotor you are burnishing the pads at the same time
- Burning in a rotor refers to transferring a little of the pad compound onto the surface of the rotor. This helps the pad grip the rotor
- Burnishing the pads refers to polishing the surface of the pads so that they have greater grip on the rotor
- It takes about 20 stops on each brake for the 'burn in' to take place. It is important to do this in a controlled and clean environment, and that you do the same for both front and rear brakes, but you must do them separately. Do not burn in front and rear brakes at the same time.
- Preferably on pavement, get the bike up to a good speed and then firmly and evenly apply the brakes until the bike comes to almost a complete stop. Repeat this process 20 times.
- If the bike is ridden hard or for very long before the 'burn in' process is completed, there is a chance the rotor can be damaged. Indications that this may have happened are excessive noise and lack of power
- If done correctly you will enjoy many trouble-free hours of good brake performance with no squealing or squeaking of the brakes.
- See [www.bike.shimano.com](http://www.bike.shimano.com) for more detailed information