SAFETY WARNINGS

WARNING - This braking system was designed for use on a single rider bicycle. Use of this system on any other vehicle or apparatus will void the warranty, possibly causing you great personal harm or injury.

WARNING - Disc brakes, calipers and rotors get VERY HOT during regular use. DO NOT touch or attempt to service the rotor or caliper assembly until you've allowed for sufficient cooling to occur.

WARNING - These disc brakes offer a significant increase in performance over traditional cable actuated systems. Follow the break-in recommendations listed in this manual, allow yourself time to learn and become accustomed to the braking characteristics.

WARNING - Leaking oil indicates a potential BRAKE FAILURE. If your system is leaking oil stop immediately and determine the nature of the problem. DO NOT continue to ride a leaking system.

WARNING - If your bike is involved in a fall or crash, fully check the brake function including: the lever, caliper and rotor are securely attached to the bike, pads are correctly installed and functioning, the cable, (if applicable) is operating smoothly and the lever feels firm when applying the brake.

Always have a qualified mechanic check the brakes if you have any doubts.

WARNING - Pad thickness must be at least 0.8mm of pad material. Confirm this before each ride.

Keep pads clean and free of oil or hydraulic fluid. If pads become contaminated, discard and replace.

CAUTION - Read this manual completely before attempting to install or work on your TRP brakes. If you are unfamiliar with any element of assembly or maintenance of this braking system please consult a qualified mechanic for assistance.

CAUTION - Only use TRP or TEKTRO branded replacement Mineral Oil when servicing the brakes. Other disc brake fluids, ESPECIALLY DOT based oils, will harm the system and compromise braking performance.

CAUTION - Cleanliness is a very important part of any maintenance of a TRP disc brake. If the pads or rotor become contaminated with oil, or if the system becomes contaminated with impurities, braking performance will be greatly impaired.

CAUTION - As with any oil, precautions in handling and clean up of any spills should be handled according to accepted best practices as governed by your state or country. Our Mineral oil is non-toxic, but clean up any spills promptly and completely.

If Mineral Oil gets in your eyes IMMEDIATELY FLUSH WITH WATER for several minutes and go to the hospital. If Mineral oil gets on your skin RINSE IMMEDIATELY with soap and water. Do not inhale Mineral Oil, it is harmful. If inhaled move to a well ventilated environment and proceed to the hospital for appropriate care. If you ingest Mineral oil it may cause vomiting and/or diarrhea.

TRP hydraulic disc brakes are warranted against manufacturing defects in materials and/or workmanship for a period of two years from the date of original retail purchase. Not covered under this warranty is damage resulting from improper installation, adjustment or maintenance, lack of maintenance, alterations, crashes or use judged by Tektro to be excessive or abusive. For warranty related questions or more information please contact a TRP Service Center or email at info@trpcycling.com.
GENERAL MAINTENANCE

PAD REPLACEMENT
Pads should be replaced if they become contaminated or have less than 2.5mm thickness (Pad friction material & metal backing plate). (See D-1)

BEFORE RIDING
Check the pads for wear or contamination.
Check the hose for cracking, wear or deformation. Replace if necessary.
Check that the brake system is operating correctly.

AFTER RIDING
Remove any mud or contamination from the rotor slot on the caliper.
Clean the caliper body with a cloth.

AT REGULAR INTERVALS
Check the oil level in the reservoir.
Lubricate the brake lever pivot with grease.
Check to make sure that all the bolts are tightened to the correct torque specifications.

INSTRUCTIONS ON BLEEDING THE BRAKES
Instructions on bleeding the brakes can be found on www.trpbrakes.com or on www.youtube.com/user/TRPBrakes