Cable Pull Hydro-Mechanical Brake Calipers

Made by

M6 Screws
Actuating Arm
Rear Lock Knob
Screws
M5 Socket Set Screw
Adapter
Screw
Disc Pads
Spring
Disc Pads
Installation/Adjustment  (Have calipers installed by a professional technician)

⚠️ CAUTION: Do not push actuating arm without spacer or rotor between disc pads

⚠️ Rotor Installation

1. Remove wheel from bike  
2. Tighten one bolt, then the bolt opposite from it, and continue in this fashion. Torque 6~8Nm  
3. Adapter for front caliper only. Mounting 160mm rotor directly on rear, no adapter

Installation

1. Insert the outer casing and inner wire through the brake cable holder  
2. Adjust the actuated arm close to reservoir in counter-clockwise direction by rear lock knob  
3. The inner wire through fixed board (on the actuating arm). Tighten the M6 screw. Torque 6~8Nm  
4. Press the brake lever. Adjust the clearance between disc pads and rotor by rear lock knob to get a proper hand-feeling.  
5. Must be sure to check the wear of disc pads before/after riding. Then adjust the clearance by rear lock knob. (The thickness of disc pads should NOT be under 1.0mm)  
6. Follow above adjustment after replacing disc pads

Conditions for Warranty:

⚠️ This guarantee covers only defects of the materials and manufacturing arising under normal conditions. The following issues, without limitation, are not covered by the guarantee:

- Product defects resulting from accidents or oxidation due to severe winter climate and salted roads.
- Defects which result from a lack or cleaning or maintenance
- Bleeding oil (Will void warranty)
- Any modifications to the product not advised or approved by the manufacturer
- Defects from incorrect or incomplete assembly, or use of incompatible spare parts or accessories.
Notes:

1. Mineral oil and disc pads compatible with Shimano.

2. This system uses mineral oil. Mineral oil won’t deteriorate easily. No need to bleed oil regularly.

3. DOT fluid will ruin the system.

4. Replace disc pads right screws away when the thickness is under 1.0mm (not including the board) To avoid a dangerous situation

5. This system uses mineral oil. Mineral oil won’t deteriorate easily. No need to bleed oil regularly.

6. Correspondent of chain stay

<table>
<thead>
<tr>
<th>Chain Stay Thickness</th>
<th>Mounting Bolt Length</th>
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<tbody>
<tr>
<td>15MM</td>
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