Wireless Remote Module Instruction CONTENT

Wireless remote module feature instruction

Wireless suspension fork feature instruction

Wireless remote controller usage instruction

Information of transformer and battery

- 4.4.2 When you insert or remove the transformer, please do not shake the Micro USB-PORT to avoid the damage of the fork or remote module.(see the below sticker when you remove the top cap)
- 4.4.3 Charging transformer warning stickers:



(Adhesive plastic stents in the electronics wireless)

4.5 Battery removes and installs instruction:



Remove the battery plug from the fork plug



Pick the battery tape and pull out the battery from the fork



Please put the fork plug at the left side of battery slot and notice the red/black cable of battery should face outward then insert the battery into the battery slot.

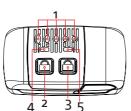


Insert the battery plug into the fork plug



Twist the fork plug by 180 degree (see photo 5), then put the fork plug above the battery slot

Wireless remote module feature instruction



- 1. Damping condition display
- 2. Lockout button
- 3. Open button
- 4. Low battery warning index of suspension fork (low battery while LED light sparking)
- 5. Low battery warning index of wireless remote module (low battery while LED light sparking)
- 6. Chargeable Micro USB-PORT B Type

Wireless suspension fork feature instruction





Battery slot (Notice: Do not remove the battery by yourself, send the fork to RST distributor for battery replacement)

Chargeable Micro USB-PORT B Type

Wireless remote controller usage instruction

- Press any button to start the system of module (under power saving mode, no any LED light will display.)
- 2. The damping control function will become available after start the system
- 3. The system will switch to "Power saving mode" (w/o any LED light display) automatically if without press any button in 5 seconds.
- 4. Under the LED light display condition, press "Open" button for one second to make the suspension fork fully open and press "Lockout" button for one second to make it fully lockout.

- 5. Low battery warning display condition
 - A. Low battery warning of suspension fork while LED light sparking in position "4" (see the remote module feature instruction),
 - B. Low battery warning of wireless remote module while LED light sparking in position "5" (see the remote module feature instruction)

Information of transformer and battery

4.1 Transformer:

- 4.1.1 Voltage Input: AC100V~240V, Frequency: 50/60Hz.
- 4.1.2 Both Wireless remote module and suspension fork use the same transformer.
- 4.1.3 The LED on the transformer will shows red light under charging condition, When it turn to green, the electric quantity is 90%. RST recommend to charge 1 or 2 hours more to reach 100% electric quantity after the LED light turn to green.

4.2 Battery:

- 4.2.1 The charging time of wireless remote module battery around 2 hours. (under low battery condition)
- 4.2.2 The charging time of suspension fork battery around 1 hour. (under low battery condition)
- 4.2.3 Under the full electric quantity condition, the fork can be used continually around 750 times (From fully open to lockout means one time)
- 4.2.4 The standby time of wireless remote module around 4 month.
- 4.2.5 The standby time of suspension fork around 25 days.

4.3 Caution (Battery usage):

4.4 Transformer use advice:

- 4.3.1 The battery may become malfunction after recharge for several hundred times, when you find the usage time reduce obviously, please contact with RST distributor for battery replacement. Please use RST standard transformer for battery charging.
- 4.3.2 When first use the product (new battery), please charge it for $1\sim3$ hours before operation. If stop use this product for a long period, please also charge it for $1\sim3$ hours.
- 4.3.3 In order to avoid to effect the lifespan of battery life by overcharging, please remove the transformer from the plug after battery fully charged.
- 4.3.4 The usage time of battery, standby time and charging time will be changed under different temperature
- 4.3.5 Do not remove the battery by yourself, send the fork to RST distributor for the battery replacement
- 4.4.1 Please use the transformer indoor while the outside temperature below 0°C, the transformer may failed while environment temperature below 0°C



Insert the plug into the battery slot



Tighten the top cap

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- 1. Reorient or relocate the receiving antenna.
- 2. Increase the separation between the equipment and receiver.
- 3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4. Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference, and
- 2. This device must accept any interference received, including interference that may cause undesired operation.

FCC Caution:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.