



**WUYI ZUMA INDUSTRY & TRADE CO., LTD.**

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**AJS4075FH**



## **Owner's Manual: XTS 5010 Front Fork**

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## Introduction

This owner manual accompanies your purchase of an XTS 5010 front fork. This manual is made to familiarize you with the many adjustments you can make to your XTS 5010 front fork. You are advised to read this manual carefully so that you can make the most of the flexibility which is offered by the XTS 5010 front fork.

Your XTS-5010 front fork is set in the Zuumav factory to a general setting which is suitable for your motorcycle. You are advised to note the basic settings for compression and rebound in the back of this booklet.

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Zuumav cannot be held in any way responsible or liable for any damage caused by assembly or adjustments not carried out by an authorized dealer and/or service center. All the information in this manual is correct at the time of printing. ZUUMAV reserves the right to make changes, improvements and/or modifications to the specifications without giving prior notice or being subject to other obligations.

## Adjustments

**Compression** damping controls the energy absorption when the fork is being compressed, thus controls how easy the fork compresses when you hit a bump.

**Rebound** damping controls the energy absorption when the fork is being extended and, thus controls how fast the fork returns to its normal position after being compressed.

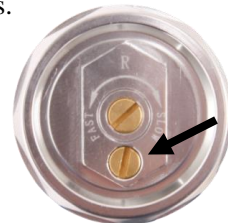
### AIR PRESSURE ADJUSTMENT

The standard air pressure in the front fork legs is atmospheric. Since the air pressure in legs increases with normal use, the fork action stiffens during operation.

- Raise the front wheel off the ground by putting a stand under the motorcycle.
- Remove the top screw on each of the fork base valve assembly to let the air pressure equalize. Then, reinstall the screws.

#### NOTICE

The left and right forks must be adjusted evenly.



Air Pressure Relief Screw

## Adjustments

### Rebound Damping Adjustment

- Check the position of the rebound adjusters on the top of the fork cylinders.
- To adjust the rebound damping adjusters, turn the adjusters on top of the fork cylinders with a flat head screwdriver.
- Adjust the rebound damping to the standard setting position.



Rebound Damping Adjuster

#### NOTICE

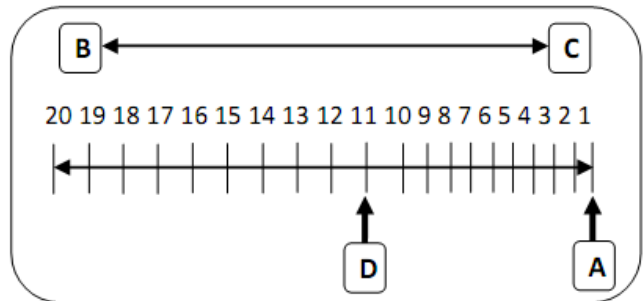
The left and right forks must be adjusted evenly.

#### NOTICE

Do not force to turn the rebound damping adjuster from the fully seated position or the adjusting mechanism may be damaged.

## Adjustments

### Rebound Damping Settings



- A. Seated Position (Adjuster turned fully clockwise)
- B. Softer (Counterclockwise)
- C. Harder (Clockwise)
- D. Standard Setting

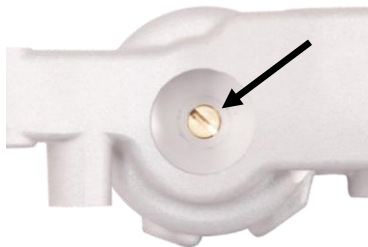
Number of turns counterclockwise usable range - **20 clicks**

#### NOTICE

Do not force to turn the rebound damping adjuster from the fully seated position or the adjusting mechanism may be damaged.

**Compression Damping Adjustment**

- Clean the bottom of the fork tubes.
- Remove the caps on the bottom of the fork tubes. (If available)
- Check the position of the compression damping adjusters at the bottom of the fork tubes.
- To adjust the compression damping, turn the adjuster with a flat head screwdriver. Adjust the compression damping to the standard setting position.



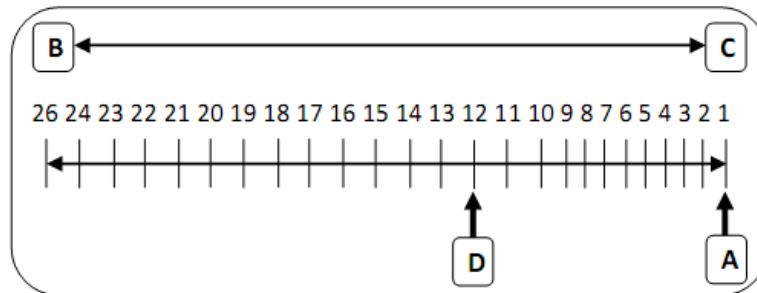
Compression Damping Adjuster

**NOTICE**

The left and right forks must be adjusted evenly.

**NOTICE**

Do not force to turn the rebound damping adjuster from the fully seated position or the adjusting mechanism may be damaged.

**Compression Damping Settings**

A. Seated Position (Adjuster turned fully clockwise)

B. Softer (Counterclockwise)

C. Harder (Clockwise)

D. Standard Setting

Number of turns counterclockwise usable range – **26 clicks.**

**NOTICE**

Do not force to turn the rebound damping adjuster from the fully seated position or the adjusting mechanism may be damaged.

## Inspection and Maintenance

### Inspection Points

- A. Check the front forks for external oil leakage.
- B. Check the inner fork tube for scratches, dents or other defects (that might harm the seal and/or bushing).
- C. Check fastening points of brake caliper.
- D. Check fastening to the motorcycle.

### NOTICE

If you are not able to perform any of the adjustments listed above, consult your Zuumav motorcycle dealer.

## Inspection and Maintenance

Preventative maintenance and regular inspection reduces the risk of functional disturbance. If there is any need for additional service, please contact an authorized Zuumav dealer and/or service center.

**Cleaning:** Clean the forks externally with a soft detergent. Use compressed air. Be careful that all dirt and debris is removed. Keep the front fork clean and always spray it with oil (QS 14, WD40 or CRC5-56 or equivalent) after washing the motorcycle. Wipe off excessive oil with a cloth.

### Recommended Inspection and Maintenance Intervals:

Normal Use: Once every year.

Race Track: Every Ten Hours.

### CAUTION

**NEVER SPRAY WATER DIRECTLY INTO THE ADJUSTER KNOBS.**

