

Installation Instructions

ZETA Ultra Light Clutch Perch

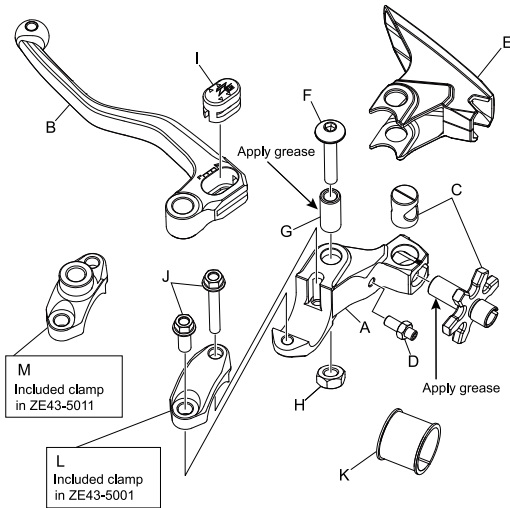
Thank you for purchasing this ZETA product.

Please read the following contents carefully and work correctly before assembling.

1.Important Notes

- Do not process or modify the product.
- This kit can not be used with other optional parts if they interfere with this kit.
- Special knowledge and skill are required for installation. Careless work may cause an unexpected accident or malfunction.

2.Components



Components

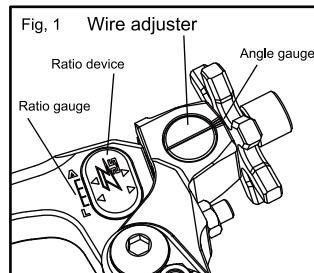
A. Perch body.....1	H. Nut.....1
B. Lever.....1	I. Ratio device.....1
C. Wire adjuster.....1set	J. Clamp bolt.....2
D. Reach adjuster.....1set	K. Sleeve.....1
E. Dust cover.....1	L. Clamp.....1
F. Pivot bolt.....1	M. Clamp with mirror holder.....1
G. Pivot spacer.....1	

We also sell repair parts.
Please see HP for details.

3.Feature Description

Ratio device

The lever ratio can be adjusted in 4 levels according to the drum position on the ratio device and the angle of the wire adjuster.



By reversing the ratio device, it can be adjusted as shown in Fig. 2.

Set the wire drum while checking the ratio gauge on the front side and the position of the ▲ mark.

The ratio device is just lightly pressed in so it can be easily removed by pushing from the back.

Fig. 2

ACCURATE

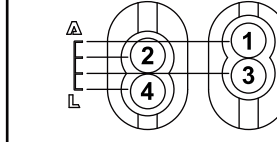
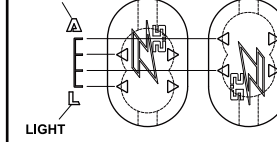
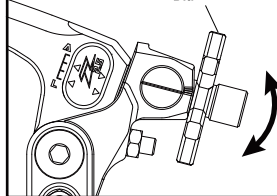


Fig. 3



It is necessary to adjust the angle of the wire adjuster according to the drum position.

If the angles do not match, the wire and adjustment bolt will interfere and scrape each other.

The adjuster's head is shakeable by loosening the dial. (Fig. 3)

Align the adjuster line with the number on the angle gauge according to the number of the drum position.

Fig. 4 is an example of No.4.

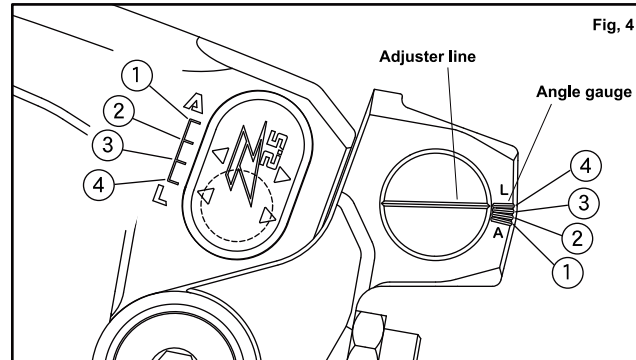


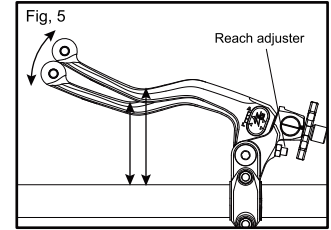
Fig. 4

Lever ratio table for the stock model.

ACCURATE	
Lever ratio	
2.5	
3.0	DRZ400S SEROW250WR250R/X
3.5	Y2250F/450F '09- CRF250L/RALLY CRF250R CRF450R '02-'20 KX250F '05-'20 KX450F '06-'18 RMZ250/450
4.0	KLX250 '08-'16 KLX230
4.5	PIVOT PERCH (ACCURATE)
	PIVOT PERCH (LIGHT)
LIGHT	

Reach Adjuster

The distance from the handle to the lever can be adjusted according to the size and your preference.
Loosen the nut of the reach adjuster and adjust the tightening amount of the bolt.
After the adjustment, also adjust the play of the wire.

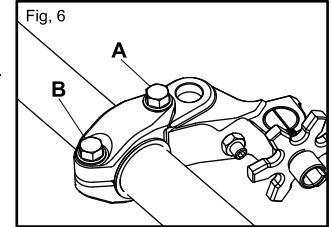


4.Installation

Wrap the sleeve around the handlebar and clamp the perch body.

Tighten the clamp bolts in the order of A and B. (Fig. 6)

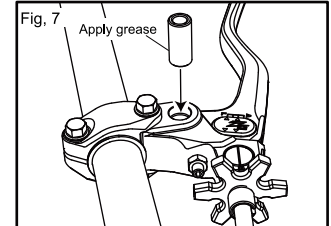
Make the final tightening while adjusting the rotation of the perch body.



Set the wire drum to your preference ratio. Insert the lever into the perch and temporarily set with the pivot spacer.

At this stage, adjust the position of the lever with the reach adjuster.

Adjust the play of the lever with the wire adjuster, and set the angle of the adjuster according to the ratio you chose.



Cover with a dust cover to set the pivot bolt. Turn the steering to the left and right, and check the lever position, the play, and interference with other parts again.

