



Vukashift Aerobar Extension
[with Integrated Shift Boss]
Instruction

ZIPP
SPEED WEAPONRY



Warranty

This product is guaranteed for 2 years against defects in materials and workmanship. Warranty is for original owner and proof of purchase is required for any warranty claim. Product modification of any kind, including but not limited to drilling, filling, grinding, painting or any attempt to remove weight or change intended compatibility or function of this component will immediately void the warranty, so don't do it! If you have any questions about your products please feel free to call us at 1.800.472.3972

ZIPP Speed Weaponry
1180 N. Main St. Suite A
Speedway, IN 46224

www.zipp.com

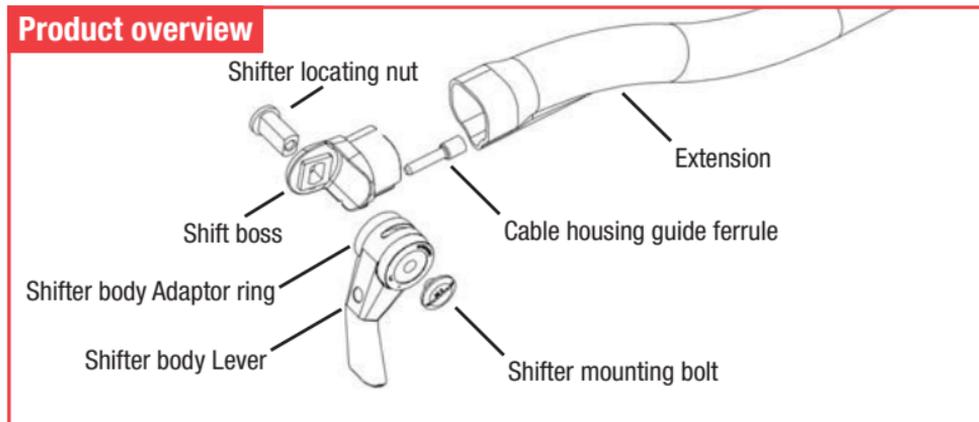
Caution

All ZIPP Handlebar and Stem components should be installed by a professional bicycle mechanic using the appropriate tools. **ZIPP assumes no responsibility for damages or injury related to improperly installed components.**

Critical Details

The ZIPP VukaShift Extension (with integrated shift boss) is designed to use and to work optimally with Zipp Vuka series aerobar components. ZIPP can make no claims as to the fitment or accuracy of non-ZIPP products.

Product overview



Installation and Assembly

1. Place squared shifter locating nut through opening in shift boss.
2. Install shifter body adaptor ring onto carbon shift boss, locating on timing tab on bottom side of boss square.
3. Install shifter body onto adaptor ring, it will only install one way. If it will not locate on timing tab, install adaptor ring onto shifter body, and install assembly onto squared locating nut.
4. Thread shifter mounting bolt into locating nut, tighten to shifter manufacturer's recommended torque specification. Make sure that cable opening on shifter lines up directly with cable opening on front of shift boss.
5. Feed new 4mm derailleur cable through front opening of shifter, through hole in bottom of shift boss, and out of the rear opening of the extension. There should be no restriction to cable travel, if there is resistance, recheck shifter assembly to assure correct installation and proper alignment with shift boss.
6. Install alloy guide ferrule onto 4mm derailleur housing, and guide over cable and through extension until guide ferrule can be seen through small "sight window" on bottom side of shift boss. This will ensure that you have full cable housing contact.
7. Install and adjust derailleur's to manufacturer's recommendations.
8. Cutting of the extension: the extension should be wrapped with masking tape in the area to be cut and cut with a composite or FRP specific hacksaw blade. The masking tape will help ensure that the cut is clean and no jagged fibers lift off of the part. After cutting remove the masking tape and lightly sand the internal and external edges of the bar in the cut area with 500 grit sandpaper or medium fiber-abrasive pad. Remember to measure twice and cut once as a short extension cannot be made longer and will still be subject to the 3cm minimum insertion.

Maintenance and Inspection

Periodically inspect the extension for any cracks, chips, scratches and any other visible damage. In the event of an accident do not ride the bicycle until extensions can be inspected by an authorized dealer as the product can be damaged or weakened even if no visible damage is present. If any damage is visible then the extensions should not be used further and replaced.

A list of compatible components and upgrades can be found at www.zipp.com