



**WABASH RT -
BOOSTER EASY -
CROSSCORE RC
YAMAHA MANUAL
KIT ADVANCED**



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PRODUCT WARRANTY

- 24 months warranty.
- It fears humidity and heat sources.
- We are liable for manufacturing defects and not for incorrect installation.
- Any firmware update, previous modification with other systems, alteration or damage to the bicycle could result in the failure of the product to function, which can therefore neither be replaced nor refunded.

Eplus guarantees that the product has no original conformity defects, pursuant to Legislative Decree 206/05. The function is guaranteed up to the latest version of the original engine; before updating the ebike check compatibility.

ATTENTION

Unlocking the speed limiter in public places such as streets, squares, cycle paths is FORBIDDEN BY LAW. Therefore it is possible to activate the unlocking in private limited places such as circuits, tracks and private properties. Fitting the device may invalidate the bicycle's factory warranty.

The manufacturer declines all responsibility for any damage caused to the bicycles a assisted pedaling on which the Eplus system is mounted. The manufacturer declines all responsibility for damage to people or things caused by or in any way related to the use of Eplus.

ALL TRADEMARKS MENTIONED IN THIS MANUAL ARE THE PROPERTY OF THEIR RESPECTIVE OWNER. YAMAHA, WINDOWS, DO NOT SUPPORT, DO NOT SPONSOR, ARE IN NO WAY TO BE RELATED TO OUR COMPANY.

PRELIMINARY CHECK

The following tools may be required for the installation of the Eplus kit. We recommend a preliminary check of your ebike:

- Torx wrench
- Allen key
- Crank arm extractor
- Cross screwdriver
- Long nose pliers
- Phon



Torx wrench



Allen key



Crank arm extractor



Cross screwdriver



Long nose pliers



Phon

INSTALLATION PROCEDURE

The installation procedure of the Advanced kit for Yamaha Wabash RT - Booster Easy - CrossCore RC always takes place in the same way.

KIT ADVANCED INSTALLATION YAMAHA WABASH RT - BOOSTER EASY - CROSSCORE RC

1



Before you begin, remove the battery.

2



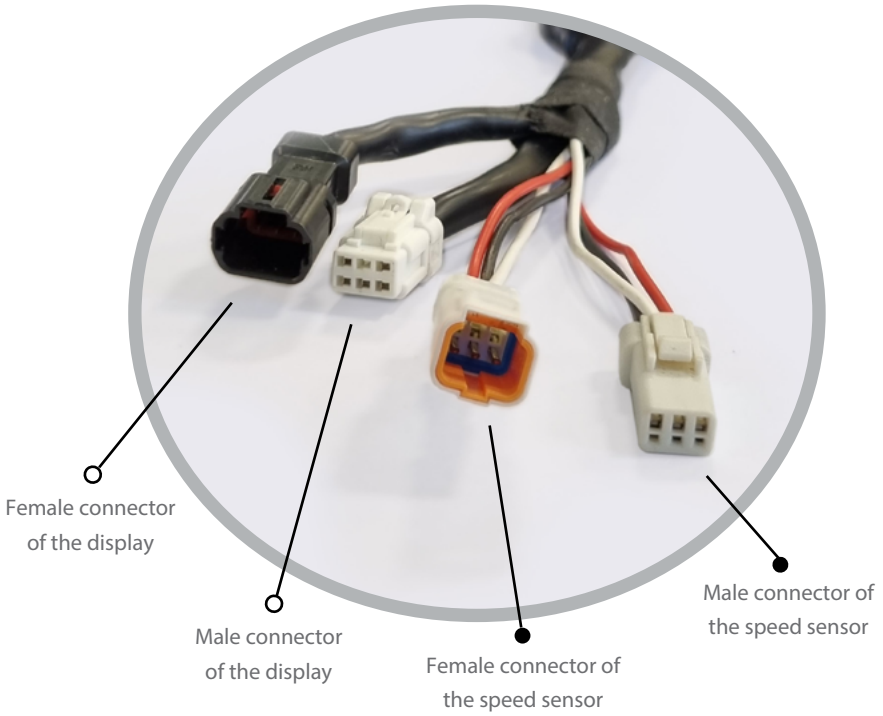
Remove the motor crankcase, the pedal (with the help of an extractor) and then the crown.

3



Disconnect the battery cable.

CONNECTOR DIAGRAM



4



Unscrew the motor, lift it slightly, locate the connectors and remove them.

5



Locate the 3-pin speed connector, disconnect it and connect it to the male connector of our kit. (see photo 6)

6



Eplus kit male connector

7



Eplus kit female connector

Connect the previously disconnected 3-pin connector to the female connector of our kit.

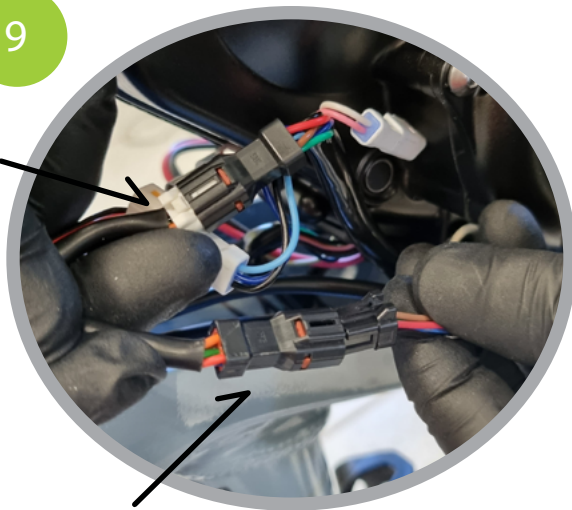
8



Locate the 5-pin display connector, disconnect them from each other and connect them to the connectors of our kit. (see photo 9)

9

Eplus kit male
connector



Eplus kit female
connector

10



Arrange the connectors so that they do not hinder the closing of the motor crankcase.
Reconnect the battery cable, then mount the crank,
the crown and close the motor crankcase.

KIT **ADVANCED**

Motor unlocking is activated/deactivated by pressing the “Lights” button.

PLEASE NOTE: The Speed Unlocker feature is available with an in-app purchase of €0.99; without the in app purchase the unlock function does not work.

The Eplus Tuning app allows you to:

- Vary the engine maps (6 different maps from Eco to Race)
- Unlock speed
- View data in real time
- Set the wheel size from 2000 mm to 3000 mm
- Activate the Code Immobilizer (anti-theft function) which prevents the motor from being activated
- Set the speed to a value of up to 75 km/h (theoretical)
- Set active unlocking when the bike is turned on

The activation/deactivation function via app **only works if the “GHOST” mode is active.**

Keep in mind that with the “GHOST” mode active, the numbers 1.1 - 2.2 will no longer appear on the display.

Android



<https://cutt.ly/4RKOpBd>

iOS



<https://cutt.ly/CKN2ugJ>



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