

BlueBike Bluetooth adapter

INSTALLATION AND USE









Part number: F27ADBTOOTH2

Description: Bluetooth interface for Rapid Bike modules.



Features

- □ Bluetooth v.2.1
- □ Bluetooth class 1 radio
- Built-in antenna
- □ Range: 50 meters line-of-sight

WARNING:



BlueBike adapter does **NOT** allow to program blank modules, changing bike model and upgrading the firmware (USB adapter **F27ADMUSB2** is mandatory for those operations).

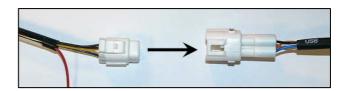
Issued by: PM approved by DG Rev.00 date 01/03/17 pag. 2/4





1. Installation

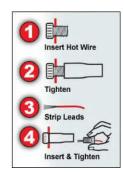
- 1.1. Turn ignition off.
- 1.2. Plug the white 4 pin female plug into the white 4 pin male plug of Rapid Bike harness marked as **USB**.



1.3. Connect the red wire to a switched 12V source using the provided posi-tap.

<u>**Do not**</u> connect the red wire directly to the positive side of the battery. The red wire on the black 3 pin plug of the Rapid Bike harness marked as **AUX IN** is a reliable 12V source.

1.4. Fasten the BlueBike adapter to the bike by means of the provided Velcro.



2. Pairing

The following procedure must be performed the first time BlueBike has to be paired with a new Bluetooth device. After that, they connect automatically.

For further information follow the manufacturer's instructions for your device and operating system for pairing Bluetooth devices.

- 2.1. Turn ignition on.
- 2.2. Turn on Bluetooth feature on your Bluetooth device.

TIP: The Bluetooth menu is usually found in the Settings menu.

- 2.3. Select BlueBike adapter from the device list.
- 2.4. Enter the passkey if prompted.

TIP: Passkey can be found on a white stick closed to the white 4 pin female plug. It is same number of serial number.



NOTE: Devices with Bluetooth 3.0 and further may not prompt you for a passkey.

- 2.5. Bluetooth device will confirm once BlueBike adapter has been paired.
- 2.6. Turn ignition off.

Issued by: PM approved by DG Rev.00 date 01/03/17 pag. 3/4





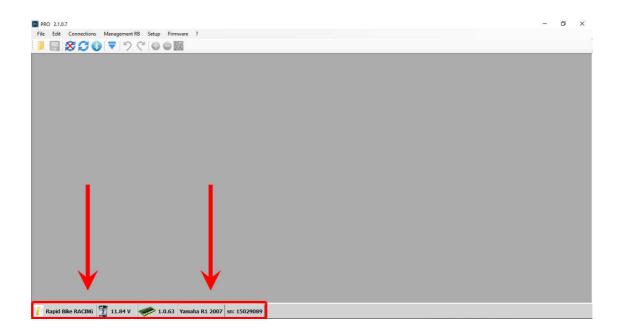
3. Connection to Rapid Bike Master software

- 3.1. Run Rapid Bike Master software.
- 3.2. Turn ignition ON.
- 3.3. Open menu Connections.
- 3.4. Select BlueBike connect.

After the first connection a button for Bluetooth connection appears in the toolbar



3.5. The information about Rapid Bike module appear at the bottom of software's screen meaning connection has been established.



Dimsport Srl

Zona Industriale Madonnina - Loc. San Iorio, 8 B 15020 SERRALUNGA DI CREA (AL) - ITALY T (+39) 0142.9552 F (+39) 0142.940094 E-mail: info.rapidbike@dimsport.it



is a company of



Issued by: PM approved by DG Rev.00 date 01/03/17 pag. 4/4



BlueBike Bluetooth adapter

INSTALLATION AND USE









Part number: F27ADBTOOTH2

Description: Bluetooth interface for Rapid Bike modules.



Features

- □ Bluetooth v.2.1
- □ Bluetooth class 1 radio
- Built-in antenna
- □ Range: 50 meters line-of-sight

WARNING:



BlueBike adapter does **NOT** allow to program blank modules, changing bike model and upgrading the firmware (USB adapter **F27ADMUSB2** is mandatory for those operations).

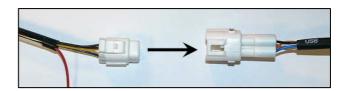
Issued by: PM approved by DG Rev.00 date 01/03/17 pag. 2/4





1. Installation

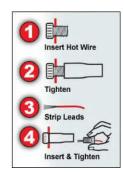
- 1.1. Turn ignition off.
- 1.2. Plug the white 4 pin female plug into the white 4 pin male plug of Rapid Bike harness marked as **USB**.



1.3. Connect the red wire to a switched 12V source using the provided posi-tap.

<u>**Do not**</u> connect the red wire directly to the positive side of the battery. The red wire on the black 3 pin plug of the Rapid Bike harness marked as **AUX IN** is a reliable 12V source.

1.4. Fasten the BlueBike adapter to the bike by means of the provided Velcro.



2. Pairing

The following procedure must be performed the first time BlueBike has to be paired with a new Bluetooth device. After that, they connect automatically.

For further information follow the manufacturer's instructions for your device and operating system for pairing Bluetooth devices.

- 2.1. Turn ignition on.
- 2.2. Turn on Bluetooth feature on your Bluetooth device.

TIP: The Bluetooth menu is usually found in the Settings menu.

- 2.3. Select BlueBike adapter from the device list.
- 2.4. Enter the passkey if prompted.

TIP: Passkey can be found on a white stick closed to the white 4 pin female plug. It is same number of serial number.



NOTE: Devices with Bluetooth 3.0 and further may not prompt you for a passkey.

- 2.5. Bluetooth device will confirm once BlueBike adapter has been paired.
- 2.6. Turn ignition off.

Issued by: PM approved by DG Rev.00 date 01/03/17 pag. 3/4





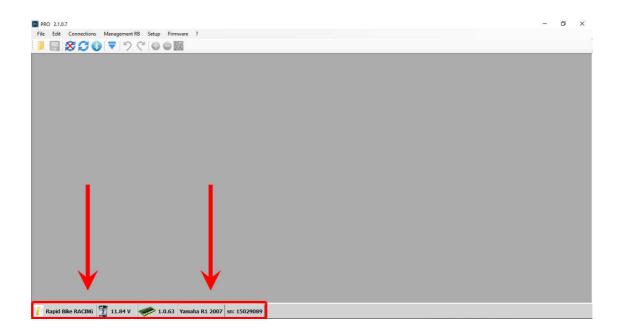
3. Connection to Rapid Bike Master software

- 3.1. Run Rapid Bike Master software.
- 3.2. Turn ignition ON.
- 3.3. Open menu Connections.
- 3.4. Select BlueBike connect.

After the first connection a button for Bluetooth connection appears in the toolbar



3.5. The information about Rapid Bike module appear at the bottom of software's screen meaning connection has been established.



Dimsport Srl

Zona Industriale Madonnina - Loc. San Iorio, 8 B 15020 SERRALUNGA DI CREA (AL) - ITALY T (+39) 0142.9552 F (+39) 0142.940094 E-mail: info.rapidbike@dimsport.it



is a company of



Issued by: PM approved by DG Rev.00 date 01/03/17 pag. 4/4