

6 DEALER MANUAL FOR H600 (RM G370.250.DC)



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6.1 INTRODUCTION



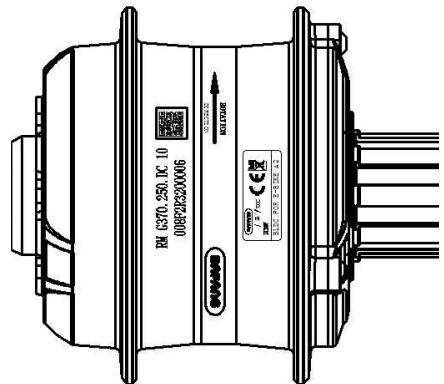
- **Product Model**
RM G370.250.DC

- **Scope**

i Applies only to electrically powered pedelecs developed or licensed by Bafang. It is suitable for city, trekking and road bikes, which have been developed for road use. The engine is not suitable for sport competitions.

- **Identification**

The following graphic, is the identification numbers of the product, which are shown on the housing:



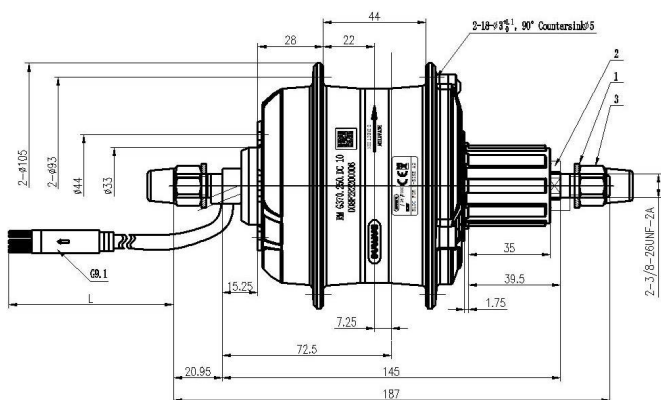
Note: Content in the label is important information about this product. Please do not remove the information from the motor.

6.2 SPECIFICATIONS

Motor model: RM G370.250.DC

Rated power (W)	250
Rated voltage (V)	36 / 43
Waterproof	IP65
Certification	CE
Outdoor Temperatures	-20 °C~45 °C

6.2.1 Outline and geometric size



OLD: 145mm

Shaft length: 187mm

Motor cable length: L = 250mm

6.2.2 Surface



Shockproof black coating

6.2.3 Storage Information

The pedecec should be stored in a ventilated dry room. Avoid storing the pedecec near strong magnetic objects.

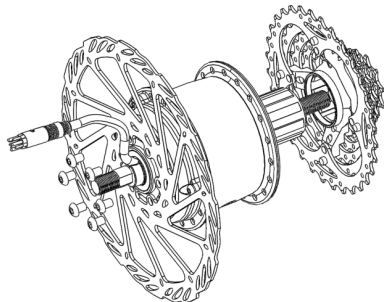
6.3 DRIVE UNIT INSTALLATION

6.3.1 List of Tools to be used

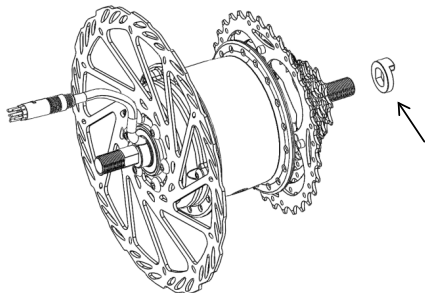
Use of the Tools	Tools
To fasten cap lock-nuts BC3/8	 Open-end wrench
To fasten for disc brake	 Internal hex wrench

6.3.2 Motor Installation

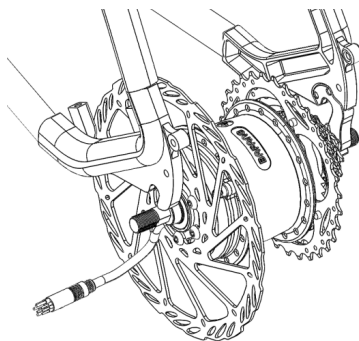
1. Mount and fasten the disc brake at the cable outlet end, and the cassette at the non-cable outlet side.



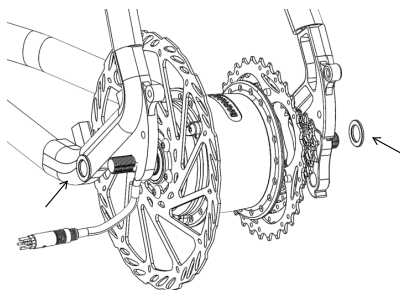
2. Install the anti-rotation washer at the non-cable outlet side of the motor.



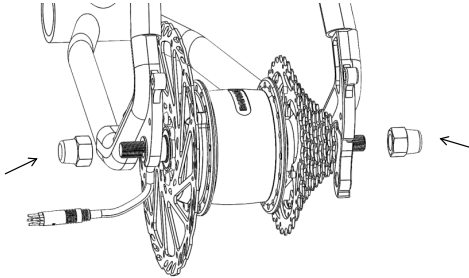
3. Insert the motor into the frame.



4. Mount one 2mm washer on both sides of the frame.



5. Fasten BC3/8 cap lock-nuts with open-end wrench at both ends of the motor. Locking torque: 30-36N.m.



6.4 MAINTENANCE

- Maintenance must be carried out by authorized personnel with the correct equipment.
- Do not disassemble the motor.
- Do not use thinners or other solvents to clean the components. Such substances can damage the surfaces.
- Avoid water submerging, to keep the components protected.
- Avoid using high-pressure cleaning jets.
- For prolonged storage, turn off the battery and avoid storing near heat sources.

