

## YAMAHA MOTOR CORPORATION, U.S.A.

6555 Katella Avenue, Cypress, CA 90630-5101 800-962-7926

Dear New Yamaha CrossCore® RC or Wabash® RT e-Bike Owner,

Congratulations on your purchase of a new e-Bike during the Yamaha Bicycles EXTRAvaganza promotion—and thank you for completing the owner's survey. Enclosed is your free extra battery that we promised as part of this promotion.

Your new battery will need to be assembled with the enclosed end cap and activated before use. Please follow these instructions:

## **WARNING**

Do not drop the battery pack or subject it to impact. Doing so could cause the battery pack to become hot or catch fire, resulting in serious injury or property damage.

- 1. You will need a 3 mm hex wrench ("Allen<sup>®</sup> key") to assemble the end cap correctly. Prepare a clean workspace where you can unpack the battery. Be careful not to lose any parts. You should have these components (see illustration below):
  - ① Battery
  - ② End cap (composite material)
  - ③ 3 Cylindrical washers (collars)

- ④ 3 Hex-head screws (long)
- ⑤ 1 Hex-head screw (shorter)

**TIP:** If you are uncomfortable assembling the battery or don't have the proper wrench, feel free to visit your Yamaha dealer or contact Yamaha Power Assist Bicycles Customer Relations for assistance at 1-800-962-7926.

- 2. Position the battery as shown with the orange-and-black Warning Label side facing <u>down</u>. Place the end cap on the battery and make sure all of the holes in the end cap align with the threaded holes in the battery.
- Put a cylindrical washer ③ on each hex-head screw
  (④ and ⑤) with the wider collar end up against the
  screw head. Insert the screws in to the four holes in
  the battery, paying close attention to the proper
  location of the shorter screw ⑤. Lightly finger tighten
  each one, being sure the end cap is properly aligned.



- 4. Using a 3 mm hex wrench, tighten each fastener in a cross pattern to ensure even pressure. This helps prevent damage to the composite material of the end cap. Tighten securely, but do not overtighten. Proper tightness is 1.5 lb-ft (2.0 Nm).
- 5. Double-check all fasteners are securely tightened. Ensure the end cap is firmly attached to the battery with no gaps or loose parts.
- 6. Your brand-new battery is in "sleep" mode and must be activated before use. To activate, follow the instructions in your Owner's Manual (CrossCore RC, page 54; Wabash RT, page 56) for charging a battery removed from the bicycle. Connect the battery to the charger and make sure the LED lamp on battery turns on. Activation is complete when you confirm that the LED lamp is lit.

You have a couple of choices regarding how you will use your extra battery. See below:

## STORAGE FOR FUTURE USE

If you just want to store your battery for now, there is no need to charge the battery to full. Follow the *Storage* procedure in your Owner's Manual (CrossCore RC, page 64; Wabash RT, page 66). Store the battery for a month or more with just one or two battery capacity indicator LED lamps lit; do not store either empty or fully charged because service life could be affected. Check the battery capacity once a month and charge for about 10 minutes as instructed in the manual if the indicator lamp is flashing.

## **REGULAR USE OR BACKUP FOR LONG RIDES**

If you plan to "switch off" between batteries, or you want to take your fully charged extra battery with you as a backup on a long ride, be sure to take proper precautions. To carry it with you in a backpack or other bag, mask or tape off the open contacts on the battery and pack it carefully so it cannot move around or be damaged by impacts. See the *Transport* procedure in your Owner's Manual (CrossCore RC, page 64; Wabash RT, page 66) for more information.

Thank you again for your purchase and welcome to the Yamaha family. We know you have a choice when it comes to e-Bike brands, and we appreciate you choosing to ride with us. We look forward to having your Yamaha give you many years of enjoyment.

Sincerely,

Yamaha Power Assist Blcycles