

INSTALLATION INSTRUCTIONS
QuickStart Remote Key Fob
ACC-GNRST-30-20
EF3000iSE/EF3000iSEB



INSTRUCTION TO THE USER

This device complies with Part 15 of the FCC Rules.

Operation of this device is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio and television reception, which can be determined by turning the equipment on and off, the user is encouraged to try to correct the problem by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.

INTRODUCTION:

This QuickStart Remote Key Fob is designed to be used as a replacement or additional remote control only for the QuickStart Remote Start Kit (part number ACC-GNRST-30-00) installed on an EF3000iSE/EF3000iSEB generator. Follow the instructions provided with the QuickStart Remote Start Kit for proper use of this key fob.

WARNING

Please read and understand these instructions completely before installation to avoid possible injury to yourself, or damage to the accessory or generator.

CAUTION:

- This installation should be performed by an authorized Yamaha dealer or a qualified mechanic.
- The QuickStart Remote Start Kit has been tested and approved by the FCC and RSS, and is intended for sale in the United States and Canada ONLY.

DEALER:

These instructions contain important information for future reference and must be given to the customer.

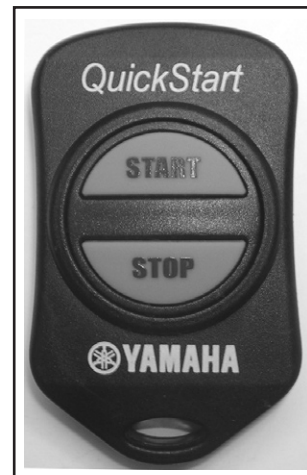
WARRANTY INFORMATION:

- This Genuine Yamaha accessory is covered by a 1-year warranty against defects in material or workmanship. Labor for replacement of defective components is not covered. See your Yamaha dealer for a copy of the warranty statement.

1. PARTS LIST:

This kit contains the following component. Before beginning installation confirm there are no missing or damaged components.

Item #	Part Number	Description	Qty
1	ACC-GNRST-30-20	Key fob transmitter	1

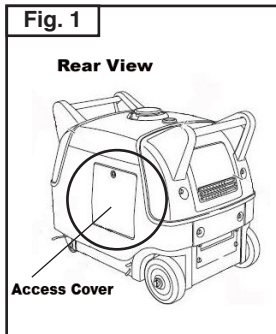


2. PREPARATION:

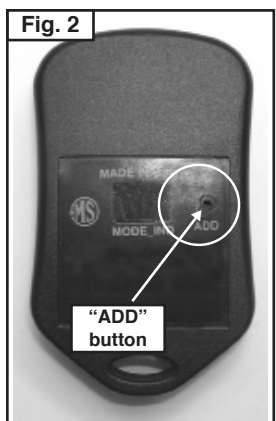
WARNING

Make certain that generator is cool before programming the remote start kit circuit board for the new key fob. Generator components can be extremely hot and cause serious burns to skin.

- Place generator on a secure flat surface.
- Clean the generator before beginning installation.



- Remove the screw on the rear access cover and slide the cover off generator. (Fig. 1)

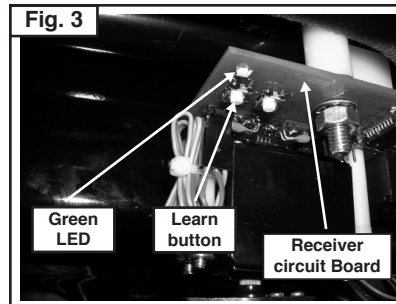


3. INSTALLATION:

Programming a key fob code:

NOTE: Each key fob has a unique code. The generator can be programmed to receive signals from several different key fobs.

- Use a paper clip or similar object to press the "ADD" button on the backside of key fob case. (Fig. 2)
- Once the "ADD" button is pressed, a blue LED light ("MODE_IND") will be visible flashing next to the ADD button.
- Press the "START" button and then the "STOP" button while the LED is flashing.
- Wait for blue LED light to stop flashing, indicating that a code has been selected and programmed by the key fob.



Programming the receiver to learn the new code:

- On the receiver circuit board inside the generator, locate and press the small white button labeled "LEARN". (Fig. 3)
- A green LED will flash indicating that the receiver is now in "LEARN" mode.

NOTE: To erase all old codes, such as when the original key fob has been lost, press and hold the "LEARN" button until the green light goes out (approximately 10 seconds). Then press the button again as described above to put the receiver in "LEARN" mode.

- With the green LED flashing, press the "START" button on the key fob to program the receiver to recognize the new "START" code.
- Press the "STOP" button to program the receiver to recognize the new "STOP" code.
- After 20 seconds, the green LED will turn off, indicating that the receiver is out of "LEARN" mode. Alternatively, the "LEARN" switch can be pressed again to exit learn mode.

Confirm proper operation:

- Press the "START" button to confirm that the generator starts. Then press the "STOP" button to confirm that the generator stops again.
- If the key fob transmission causes interference with another device, repeat the above procedure to program and receive another code.

4. CUSTOMER SERVICE:

For further information see your Yamaha dealer.

Battery replacement:

See your Yamaha dealer for battery replacement.

CAUTION:

- Improperly replacing the battery can permanently damage the remote key fob's circuit board.
- Refer to local hazardous waste regulations when disposing of transmitter batteries.

ESTIMATED TIME TO INSTALL: 0.1 HRS