

# Congratulations on your purchase of the Honda EU3000is Generator

## Remote by Control House

### INSTRUCTIONS — Please follow carefully

A video demonstration showing installation of the Honda EU3000is remote by Control House can be found at <https://www.youtube.com/watch?v=nQVgecUHHkl>

## Step by Step

1. Remove the generator cover. It is mounted using 4 10mm acorn nuts.
2. Disconnect the negative battery lead.
3. Remove the fuel valve shutoff with a long Philips screwdriver.
4. Dismount the generator control panel by removing the 4 10mm bolts that hold it in place.
5. Open the air cleaner panel door and disconnect the choke linkage.
6. Position the choke servo mount on the back of the air cleaner. The slot on the mount should slide onto the first angled plastic flange. The motor and mount should be pushed back toward the air cleaner allowing the servo motor free motion without contacting the metal bracket directly in front of it.
7. Tighten the set screw on the choke servo mount using a 3/32 allen wrench. **There is no need to overtighten the set screw.**
8. Route the choke servo motor cable over the top of the tank fuel line and through the rectangular opening in the firewall.
9. Route the control cable harness behind the generator control panel. The fuse holder (Red wire) and the black wire should be left above the battery. Secure the cable using one of the supplied tie wraps.
10. Disconnect the ignition switch connector. Install 4 leads of the cable harness to the conductors from the ignition switch connector using the supplied piggyback/tap connectors as shown on the connection diagram. Please do not cut these harness wires as the ends have been specially prepared to make a secure contact within the piggyback connectors. **NOTE: connections should be made only to the side of the ignition switch connector that has 4 wires.** It may be helpful to remove some of the tape on the generator wiring harness to allow better access to these wires. Now re-connect the ignition switch connector.
11. Find the Black/Red/White wire that goes to the economy mode switch on the generator control panel. Disconnect this wire from the switch and connect the male terminal spade on the blue wire to this female connector. Connect the female connector on the white harness wire to the terminal where you removed the Black/Red/White wire.
12. Tidy up the wiring using the tie wraps supplied in the kit. Then re-mount the generator control panel being careful not to pinch any wires between the panel and the firewall. The lower left bolt should be left out to allow room for the remote control to be mounted so that the power switch will be accessible in the air cleaner compartment.
13. Mount the remote control box on the left side of the generator control panel using the adhesive backed tape on the back of the unit. The box should just fit beneath the generator cover mounting stud and the plastic wiring harness mounting clip that extends out of the generator control panel. The remote control box should be mounted against the firewall with the power switch extending through the rectangular cutout. As you mount the remote control box, pass the grounding wire (if you have the key chain remote model) between the control box and the firewall so the 1/4" ring terminal is located above the box. Also, raise the choke motor servo cable above the box.
14. Plug the choke servo motor cable into the top of the remote control box **with the brown or black wire to the right.**
15. Connect the wires from the control cable harness to the remote control box terminals as shown on the connection diagram. If you have the key chain remote, secure the 1/4" ring terminal to the generator control panel mounting bolt located just above the remote control box.
16. **After double checking the colors and connections on the control box**, connect the remote control power leads at the battery and reconnect the negative battery lead. Turn on the remote control power switch located in the air cleaner compartment. Startup the Android application and test the control.
17. Remove a little of the sound insulation on the generator cover so that the cover will slide on and over the top of the remote control box now mounted to the left side of the generator control panel. Re-install the 4 10mm acorn nuts.