User Manual
Model 01-2720 Wireless Remote Control

Figure 1) - KEYFOB BUTTON CONFIGURATION AND GRAPHICS

START PROCEDURE:

- Press and hold UNLOCK button for 3 seconds
- Press and release ARM button
- Press and release START button

TO STOP THE GENERATOR, SIMPLY PRESS AND RELEASE THE STOP BUTTON AT ANY TIME

1.0) Functional requirements: With generator engine switch in the REMOTE (far left) position-

1.1) Receiver logic functions

1.11) To activate the remote control, press and hold the UNLOCK button for at least 3 seconds, then release. Until this is done, the remote control keys ARM and START will be in "locked" mode. Activating the UNLOCK button takes the receiver out of its low power or sleep mode and unlocks the ARM and START buttons. For storage, it's recommended that the receiver power be disconnected from the battery. The STOP button on the remote will still be functional while the receiver is in its "locked" mode.

1.12) To start the generator once the remote unlocked, press and release the ARM button, then press and release the START button. The start output is activated for 3 seconds to start the generator. If the generator does not start on the first try, repeat starting procedure. For each attempt to start the generator, ARM must be pressed before pressing START.
1.13) To stop the generator, simply press the STOP button at any time. The stop output is activated as long as the STOP button is pressed. The STOP function remains active once remote is in both the “sleep” and “locked” modes; the UNLOCK button doesn’t need to be activated to use this feature. Also, the receiver will only go into the “sleep” and “locked” modes once the STOP button is activated. If the generator stalls for any reason, and the user decides not to restart it, the STOP button should still be activated to enter the remote into both the “locked” and “sleep” modes.

1.14) If there is an instance where more than one button is pressed simultaneously, the remote control will automatically go back into “sleep” and “locked” modes. This helps prevent un-intentional operations from taking place in a scenario where the buttons are pressed in the users pocket, etc.

1.2) Message encryption/security

1.21) The remote kit utilizes a rolling code security system to insure a unique transmitter and receiver communication link. This prevents other wireless systems from unintentionally communicating with the receiver.

1.3) Environmental operating conditions and requirements

1.31) The remote control shall maintain all functional and range requirements when operated in ambient temperatures between 0°F and 130°F.

1.32) The receiver is considered “water resistant” and will protect against small amounts of rain for a short period of time, but it is not “water proof”. The remote is not intended for prolonged use in wet environments such as rain. As such, the receiver will not withstand any under water submersion.

1.4) Electrical characteristics

1.41) Receiver operating voltage and current

- Voltage range 10 - 14 volts
- 12 volts nominal

1.42) Transmitter battery

- Transmitter uses 2 - CR2016 3 volt lithium coin cell batteries
- Battery life- brand new batteries last approximately two years depending on how often the remote is used and the manufacturer of the batteries.

1.5) Generator compatibility

1.51) The wireless remote is compatible with these Honda generator models:

- EU6500is
- EM5000is
- EM7000is

1.6) Additional transmitters

1.61) One pre-programmed wireless remote transmitter is included with each remote kit. Additional transmitters are available for purchase with detailed and easy to follow instructions included for “learning” additional transmitter(s) into the receiver.
• Receiver can be programmed with up to 4 different transmitters

1.7) Regulatory requirements

1.71) The remote kit complies with all regulatory requirements of:

1.72) FCC (USA)
1.73) IC (Canada)

This device complies with part 15 of the FCC Rules and with RSS-210 of Industry Canada. Operation is subject to the following two conditions: (1) this device must not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

WARNING: Changes or modifications not expressively approved by the party responsible or compliance could void the user's authority to operate the equipment. The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.

Figure 2) - RECOMMENDED RECEIVER MOUNTING POSITION