

# 2-Wire/Wireless Remote Start System Manual

GenStart 2-Wire/Wireless Remote Start Systems can be used on any 2-wire start equipped gasolene, deisel, natural gas or propane genrator.

## **CONTENTS:**

- GS2WSWM Wireless Module w/1000m Transmitter
- 3' WASH
- 2 x fuse holders
- o 2 x 5A Fuse

GenStart Systems must be installed and interconnected by qualified technicians only.

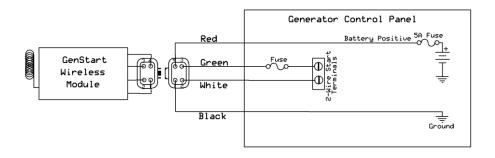
- Access the generator control panel and locate the generator
  2-wire start terminals.
- Choose a location to attach the GenStart Wireless Receiver Module to the generator. For best wireless reception it should be clearly visible. A good spot is usually on top of the generator control panel. Be sure you are within 3' of the 2-wire start terminals. Peel off tape and attach.
- 3. Connect the GenStart AutoStart harness to the Wireless Receiver and feed the harness into the generator control panel towards the 2-wire start terminals.

#### WARNING

The GenStart Start Module internal contacts are rated for 30 amps and are NOT fused. Circuit protection is required. Follow the remote switch or AutoStart Control manufacturer specifications for recommended fuse sizing on control circuits.

- 4. Check with the generator manufacturer to be sure the 2-wire start control circuit is protected for overload. If it is connect the GenStart AutoStart harness green and white wires directly to the generator 2-wire start terminals. Proceed to step 6. If the circuit requires protection proceed to step 5.
- 5. Install the supplied yellow fuse holder. Cut the fuse holder wire; connect one end to one of the generator 2-wire start terminals and the other end to the GenStart AutoStart harness green wire. Connect the GenStart AutoStart harness white wire to the second 2-wire start terminal. Install fuse sized to manufacturer's recommendations.
- 6. Locate a 12 VDC battery source in the generator control panel. This needs to have battery positive voltage at all times and can usually be located on the ignition switch.
- 7. Cut the wire of the supplied red fuse holder. Connect one end to the GenStart AutoStart harness red wire and the other end to the battery source located in step 6.
- 8. Connect the GenStart AutoStart harness black wire to a good ground.

# 9. Install supplied 5 amp fuse.



### **2 WIRE START SYSTEM OPERATION**

Slide the switch on the right side of the transmitter up to turn it on. Push the transmitter button to start the generator. Push the button again to turn it off.

NOTE: Please follow all generator manufacturer guidelines for operation and suggested generator warm up periods before loads are applied. Be sure to check generator oil level periodically and as recommended.

#### **ACCESSORIES:**

Our wireless receiver is capable of receiving signals from multiple remote controls including our 200m key fob remote. Please visit www.genstart.ca for details.



**NOTES:**