

G3-H22, Equalizer# 7823 Jack Wireless Control System

The receiver module should be located in an area where the back-up switches will be accessible without the use of the transmitter. Mounting the receiver module within cabinetry works well. **However, if you are mounting the module within a steel compartment it is recommended that you drill a 1/2" hole in the steel, feed the antenna in (screw the end to the Receiver Module), & mount the top of the antenna to the outside of the steel box.**

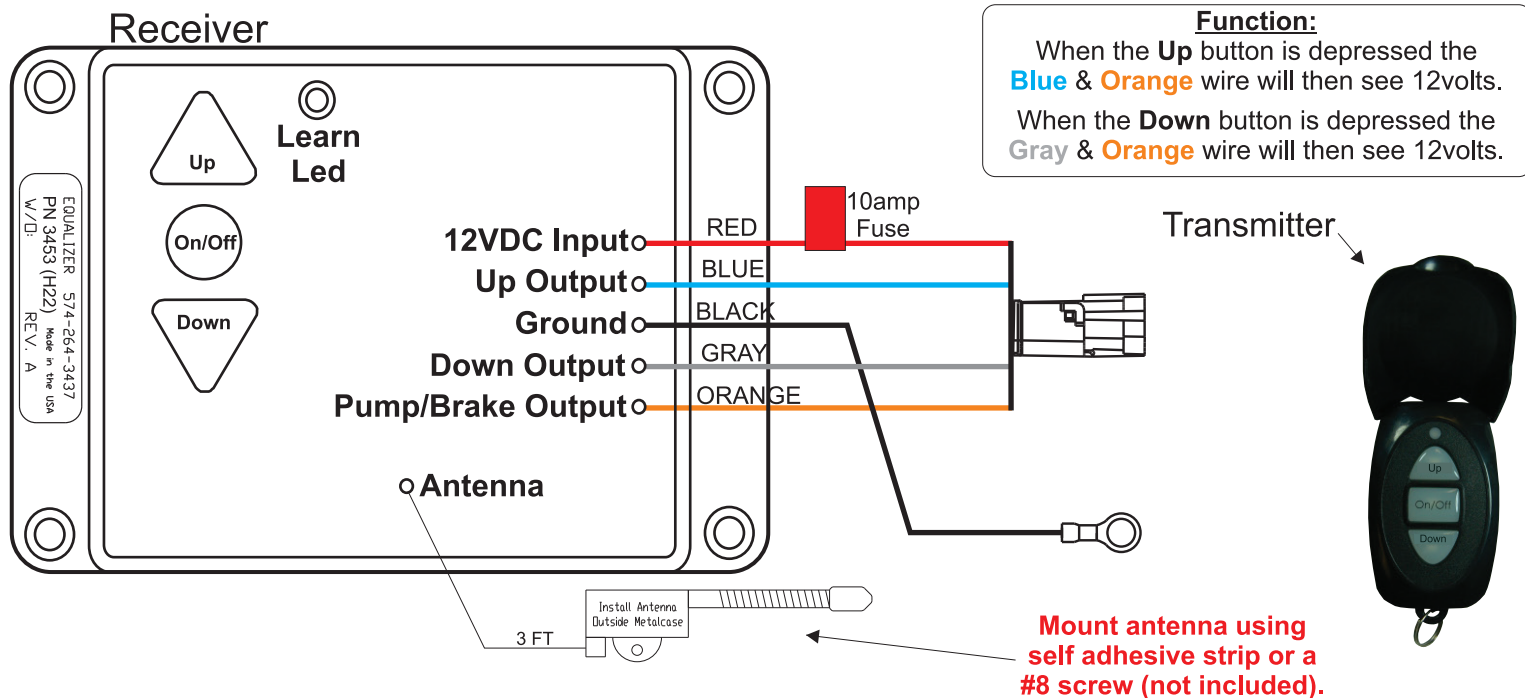


- Mount antenna using self adhesive strip or a #8 screw (not included).

Typical range with the wireless key fob is 50-100ft, depending on where the receiver module is mounted. The receiver module & transmitter are water resistant. All wiring should be routed in areas that will protect it from road hazards and sharp edges. The receiver module should be installed so that the electrical connections are fully insulated and protected from objects that may come in contact with them causing an electrical short. All connecting wires should be the same size as the wires on the receiver (14/16-gauge stranded copper wire).

INSTALLATION PROCEDURE:

- 1) **MAIN PLUG** - Connected this plug to female mating plug coming from the hydraulic pump. *This system can handle 12volt dc input. A "Y" connector is provided to allow the wireless & mounted switch operation.*
- 2) **BLACK 14-Gauge Wire (Ground 12volt -dc)** - Connect this black ring connector to the battery negative terminal or the pump ground stud. *Improper grounding will cause malfunctions. Be sure ground is clean.*



OPERATION:

- Depress the on/off button on the transmitter, to activate. The blue light on the top should turn on. The transmitter should be in the off position when the unit is not in use. This transmitter has a safety time-out feature. When the unit was active and then not used in 1-minute it will automatically turn off. Just hit the on/off button to turn it back on!
- On the transmitter, depress & hold the Up Button to raise the trailer. Depress & hold the Down Button to lower the trailer.
- The switch mounted on the receiver module will function the same as the transmitter buttons. The tethered controller, which is usually supplied with the hydraulic pump, will also function to control the hydraulic system.

HOW TO LEARN A TRANSMITTER:

- 1) Enter learn mode: Push & hold the on/off button on the Receiver Module until the LED starts to flash, then release the button
- 2) Push & hold the on/off button on the Transmitter until the LED on the Receiver Module comes on constant. Release the on/off button. The Transmitter is now "learned".
- 3) Option: Learn another transmitter by repeating steps 1 & 2. Note: The Receiver Module exits the "learn mode" after each transmitter is learned. **You can learn up to 8 transmitters.**
- 4) To clear all transmitters out of the Receiver Module: Push & hold the on/off button on the Receiver Module for 10 Seconds.