

GS-HYD-12, Equalizer# 7823

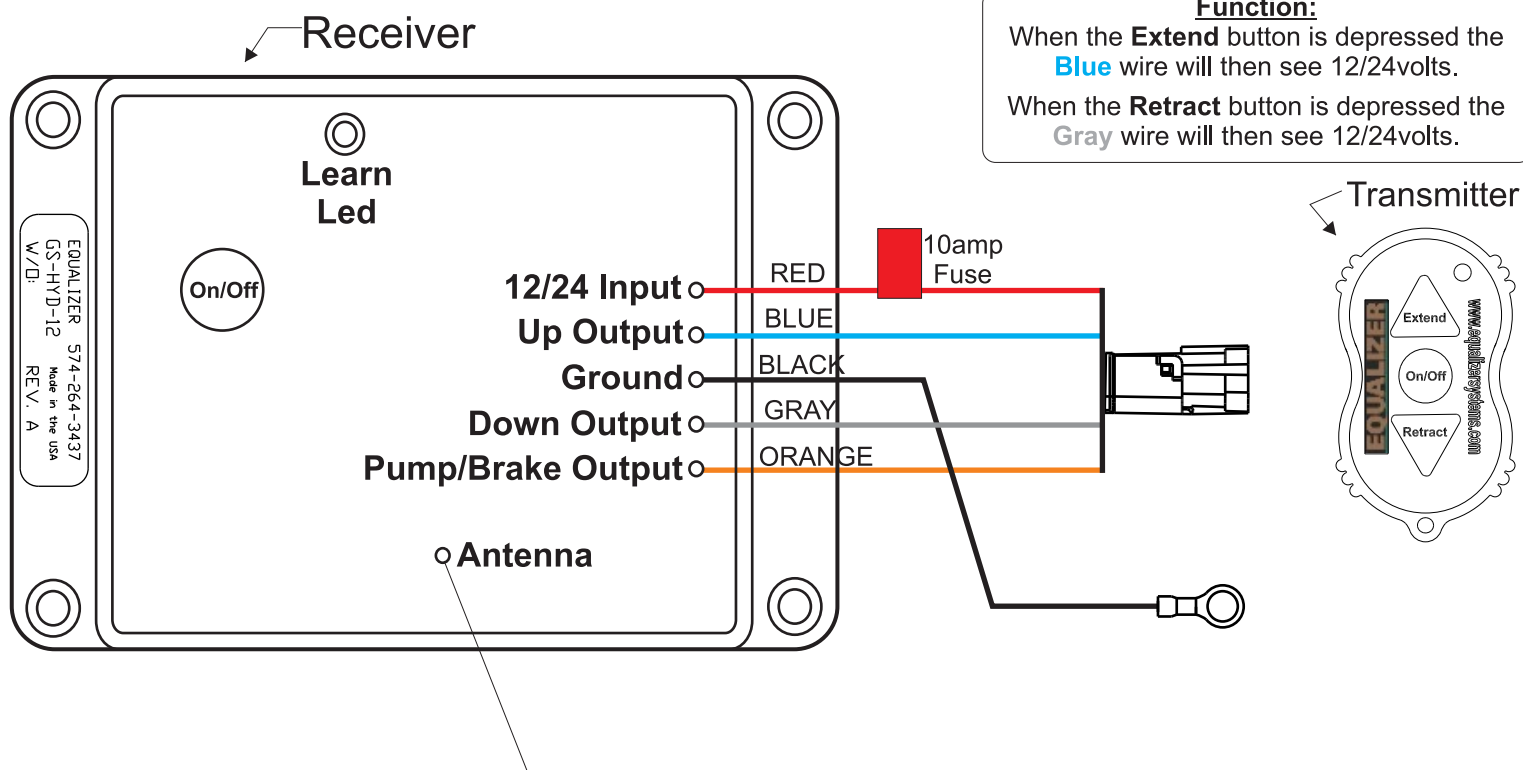
Jack Wireless Control System

The receiver box should be located in an area where the switches will be accessible without the use of the wireless key fob. Typical range with the wireless key fob is 50-100ft, depending on where the receiver box is mounted. The receiver box and key fob / transmitter are water resistant.

All electrical connections that are made to the control box should be made per the equipment manufactures recommendations. All wiring should be routed in areas that will protect it from road hazards and sharp edges. The receiver box 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. *The 10-amp fuse should be installed within 18" of the battery and may be installed in the battery enclosure or compartment, provided this compartment is well ventilated. This system can handle 12 or 24 volt dc input. A "Y" connector is provided to allow the wireless & mounted switch operation.*
- 2) **BLACK 14-Gauge Wire (Ground 12/24volt -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 right corner 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 is active and then not used in 3-minutes it will automatically turn off. Just hit the on/off button to turn it back on!
- On the transmitter, depress and hold the Extend Button for the Up Output to activate. Depress and hold the Retract Button for the Down Output to activate.

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 a 2nd or 3rd transmitter repeating step 2. Note: Receiver Module remains in "learn mode" as long as LED is flashing. Also, you can only learn up to three transmitters to one receiver module.
- 4) To exit "learn mode", push & release the on/off button on the receiver module. Light will change to constant on. The unit will also exit the "learn mode" upon 30 seconds of no activity.