

Control All Wireless

RF2L12EFA2

RF—2L1-2EFA2 with extended range antenna. Valve Controller used on compressor air valves or water control This unit is available with or without the valve shown.

Wiring installation Diagram

This unit comes pre-programmed see directions on the 2nd page if you need to reprogram the unit.

Remove the cover from the base unit and install the external antenna and replace the cover

White wire is activated by button 2 latching press once to open valve press again to turn off valve. Hook up the white wire to one of the valve wires (It does not matter which one) Hook up the remaining valve wire to battery ground.

VALVE- The valve has a built on flow control. The 2 bleeder valves are to be kept shut off in air applications.

Blue wire (optional for engine kill switch with optional ground kit or can be used for a momentary function of your choice) is activated by button 1 momentary

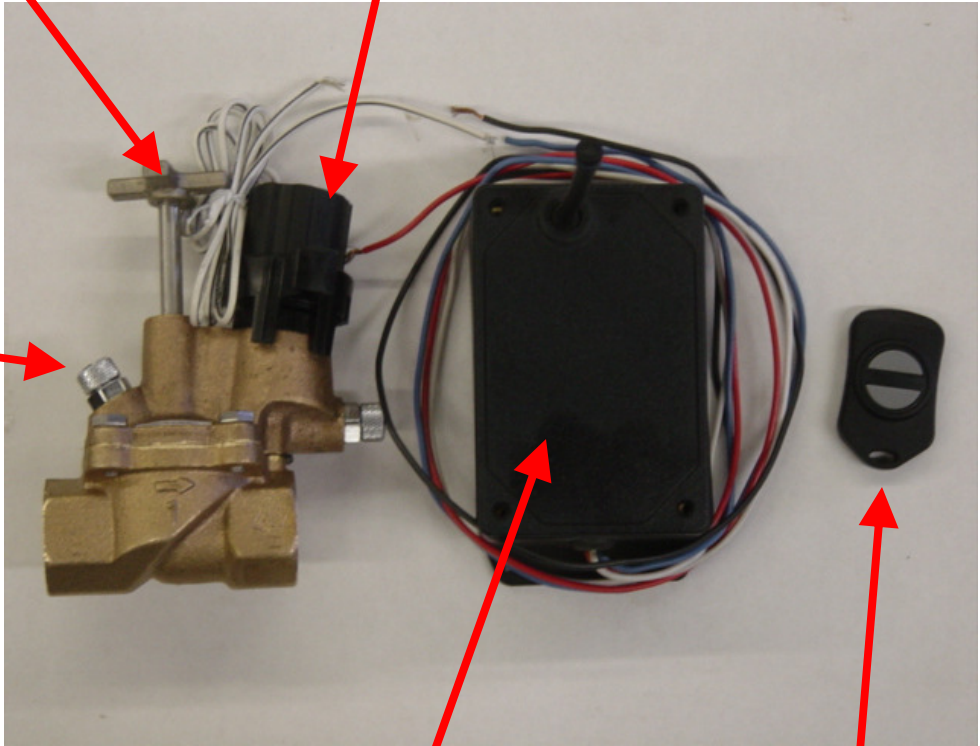
Red wire is DC power supply

Black wire is battery ground

Control All Wireless Snow Plows Plus has no control over end usage of the RF-550 series wireless units. Because of this we recommend that these units are intended for off road use only. We offer no written or expressed liability as to how this unit is used.

Manual flow control valve

Valve solenoid and flow



Bleeder valves

Receiver

Transmitter

SETUP KEYCHAIN REMOTE TO BASE UNIT ADDRESS

Your keychain remote was setup to your receiver at the factory. If you need to reprogram your existing remote or are adding or replacing one follow the instructions below.

Please follow these steps:

1. Power up the base unit and remove the cover of the base unit with a small Phillips screw driver.
2. On the back side of the keychain remote depress the ADD button with a paperclip and release (If working properly a blue light in the window will blink).
3. Flip the keychain remote over and push each button individually to send address to the base unit.

THEN WAIT UNTIL THE BLUE LIGHT STOPS BLINKING AND PROCEED.

4. Go to the base unit and push the black button and hold for 2 seconds then release. The red LED will begin to flash.
5. Again push each button on the keychain remote to save the unique address (1 in 16 million)
6. Push black button on the base unit to end the programming mode and the red LED will stop flashing.

YOUR UNIT IS NOW READY TO USE.

BATTERY REPLACEMENT

The Keychain remote uses a standard CR2032 Lithium button cell battery. In normal use it will provide 1-2 years of operation. To replace the battery , gently pry apart the 2 halves of the remote.

Remove the battery by sliding it out from underneath the retainer. Observe the battery polarity when replacing. Once the battery is replaced, **YOU NEED TO REPROGRAM THE KEYCHAIN TO THE BASE UNIT**