Changing the RX Number

To change the RX number of a receiver, send a configuration from the transmitter using the RX number you desire, while simultaneously holding down the Set RX button on the receiver (4th button from the left). The RX number of the sent data packet will be assumed by the receiver and stored in eeprom.

The receiver MUST be powered on and Active during this process.

The radio board must be programmed with the correct system number.

Subsequent configurations for this RX number will be accepted without holding any button down.

When a receiver accepts new configuration data, it displays a short “light show” acknowledgement on its four LEDs. It also sends a digital acknowledgement back to the transmitter. The light show is displayed if a configuration message comes in for the current RX number, or if a configuration message comes in while the Assume RX Number button is down. In the latter case, the new RX number becomes the current RX number for future configurations.

NOTE: Some receivers may contain customized firmware for special applications. A specific RXnum is required to activate these custom processes. For example, a custom dual-motor speed control might be activated by using RX128. Customized receivers usually default to their special functions if defaults are loaded using the receiver’s recessed buttons. Refer to the documentation supplied with your customized receiver for additional information about your specific unit.