

Programming and Operating Instructions

Introduction

The Arrowhead 4 channel RX-DECODER is designed to be an expandable Standalone receiver setup, providing Latched or Momentary relay outputs. The RX-16 receiver board receives the transmitted code and sends the code to the RX-DECODER. Multiple RX-16/303 & RX-16/433 receivers can be connected to one RX-DECODER via standard 4 core security cable. Multiple RX-DECODERS may be connected to the RX-16 thereby allowing the system to be expanded in 4 channel blocks.

Programming and Operation

With every system there must always be 1 x RX-16 receiver and at least 1 x RX-DECODER master. The master RX-DECODER is set by fitting links L1, L2 & L3. Any additional RX-DECODERS added to the system must all be slave devices (a slave has links L1, L2 & L3 removed).

Only one remote can be loaded into each channel.

NOTE: SET ALL LINKS INCLUDING A & B LINKS BEFORE POWER-UP.

Learn a transmitter code

Momentarily short out the appropriate learn link (learn 1-4) with a screwdriver.

The RX-16 led and the rx-decoder channel led will start flashing to show learn mode is in progress.

Operate the transmitter until the leds turn off, meaning the transmitter code has been stored for that channel.

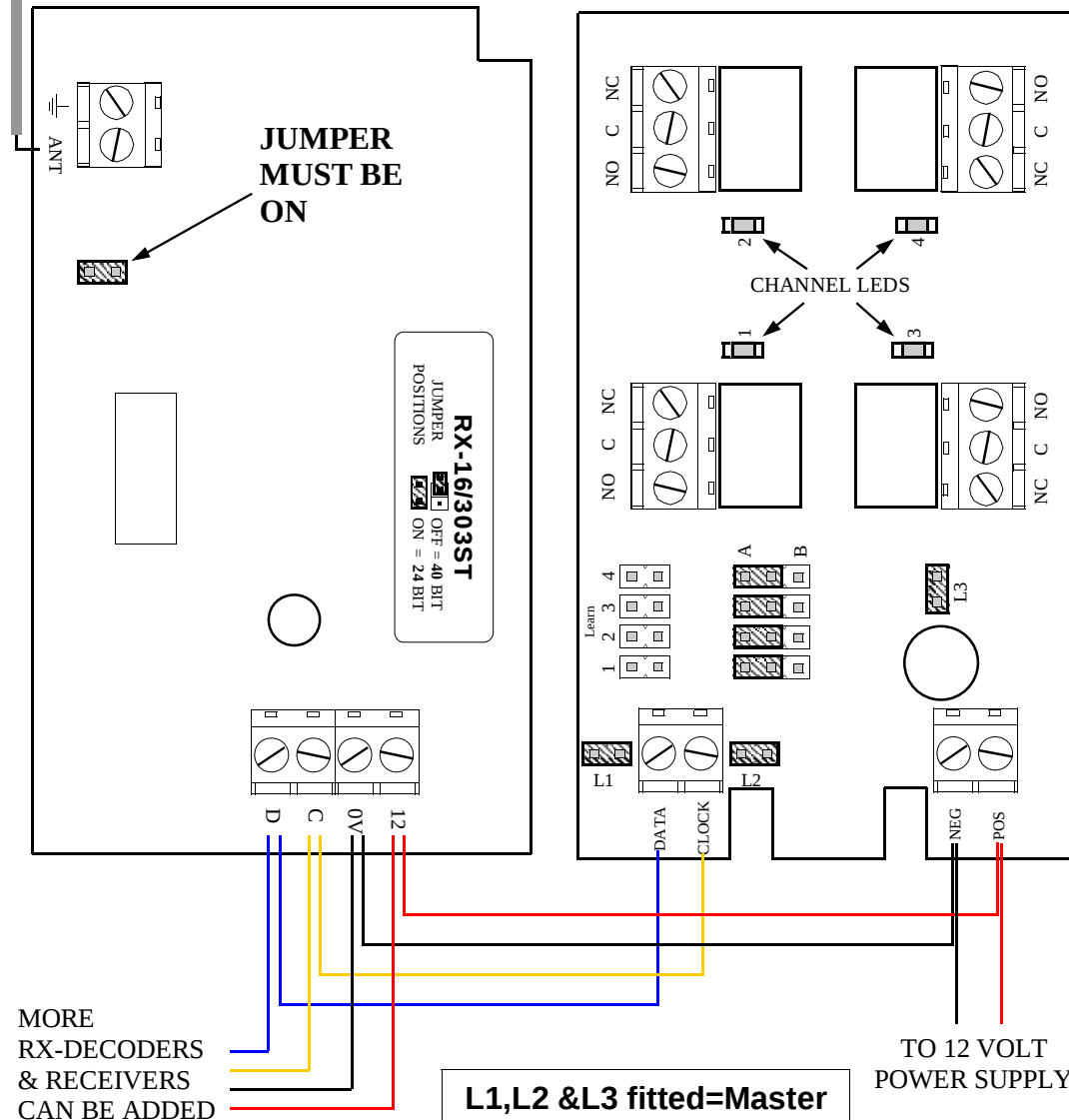
Repeat this process until all transmitters are loaded.

To erase any stored codes simply short out the appropriate learn link continuously for a period of 2 seconds until the led turns off.

Setting A & B jumpers

Each channel has 3 different states to choose from:

1. Momentary with 1.5sec hold (jumper fitted to position A)
2. Latching/Toggle (jumper fitted to position B)
3. Momentary with NO hold (No jumper fitted to A or B)



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RX-DECODER

Programmable Four-channel Radio
Receiver/Decoder