97. Instructions for Orange R615X RC Receiver with ICSP Output   V1.2

UFO Doctor and Miru, Oct. 29th, 2015

1.Introduction

The RC Receiver Orange R615X needs only a 3-wire cable to an ICSP of a uC!
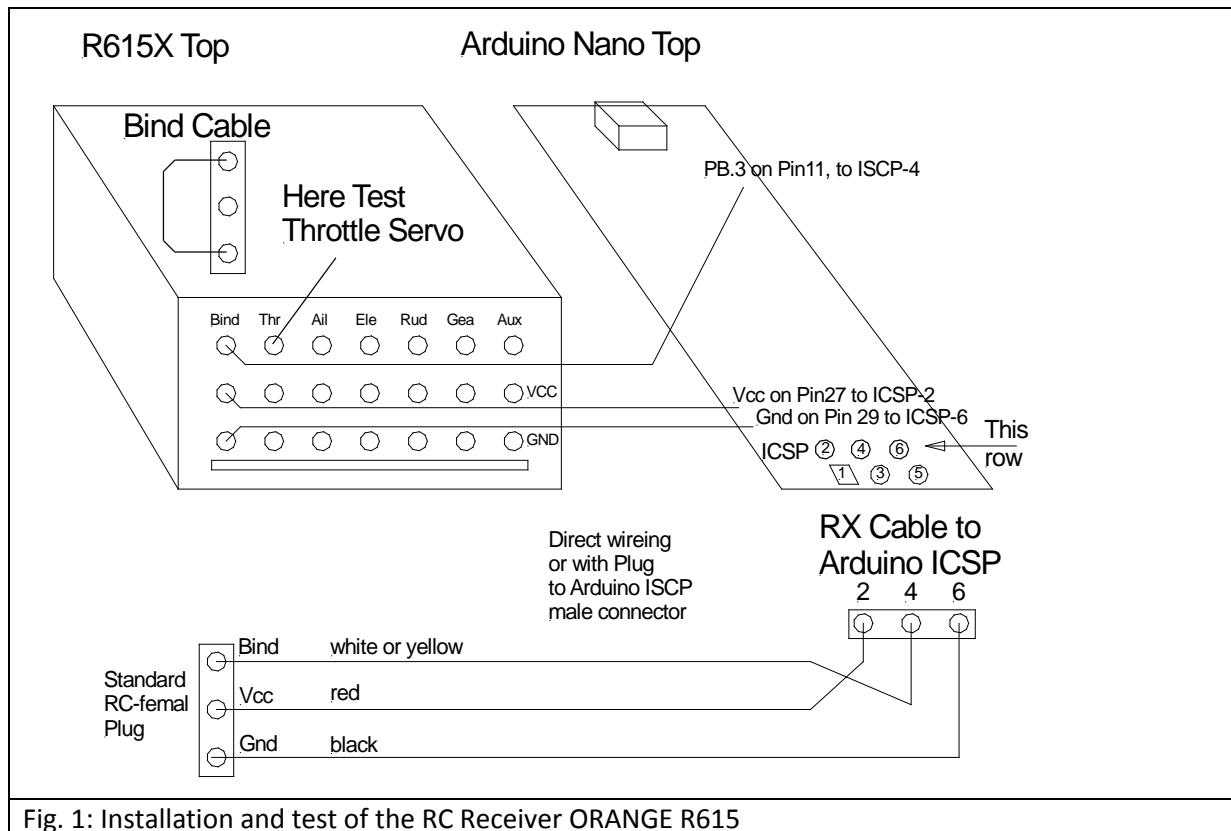

Fig. 1: Installation and test of the RC Receiver ORANGE R615

2. Binding Procedure:

1: Switch TX on: Select Servo Adjust: Set throttle to -125% (better, if possible to -150%!)

2: Change the RX cable form slot "Bind" to slot "Thr" for Orange R615X supply

3: Plug Bind Cable into slot "Bind"

4: Place your RC-TX at least 1 Meter away from R615X

5: Press Throttle Stick "full down" and Bind Stick "active" permanently and turn TX on

6: Observe the LED of the ORANGERX R615X: Blinking to solid light after about 15 sec

7: Switch TX and RX off

8. Remove the Bind Cable, Plug-in the RX cable at "Bind", Plug-in a test servo at "Thr"

9: Switch TX on: Set Servo adjust throttle negative back to -100%

10: Switch RX on: Check throttle servo function

11: Switch TX off: Throttle Servo should turn to its ZERO position