



RC Servo Reverser

Thank you for purchasing one of our Modules. We hope it will give you many years of trouble free service. If you have any problems with your module, please either email or contact our technical support helpline first on the number provided on the last page. We are sorry that it is a mobile number, but we work between three sites and find that our mobiles are far more versatile for our non –electronic communication needs.

Usage

The Servo Reverser Module can be used with any Standard (Pulse Width Modulated (PWM) 3 Wire Servo, Futaba/GWS/Hitec/Tower Pro type servo, simply plug it Inline between your Servo and Receiver, and use.

KINDLY NOTE Like all our products, This module may NOT work with Pulse Code Modulated (PCM) Mode equipment or some modes known as F.S.S.T.

In use, one channel output is delivered in true output with no adjustment and the other is a Mirror operation with trimming adjustment.

Features:-

- High Accuracy ($\pm 1\mu S$ Resolution)
- Normal and Reversed outputs (no Y Splitter cable required!)
- Sub-Trim adjustment on Reversed output
- Glitch Filtering (ignores pulses that are too short or too long)

Ideally suited to Model Aircraft Airlon Servo control and Submarine Dive and Ascent Plane Control.

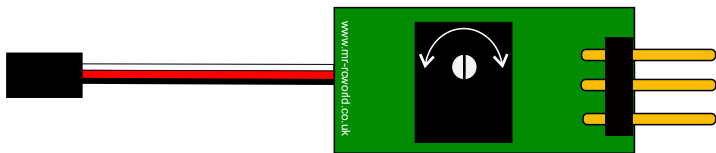
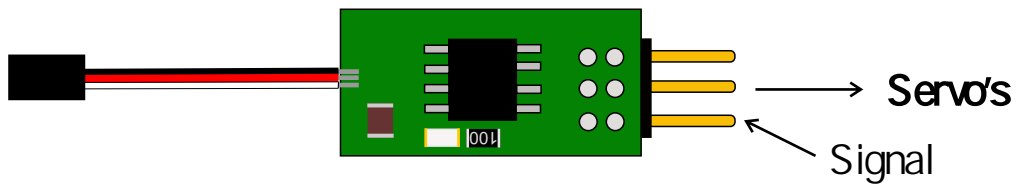
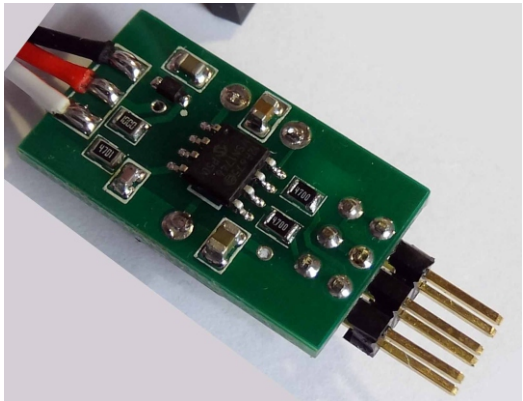
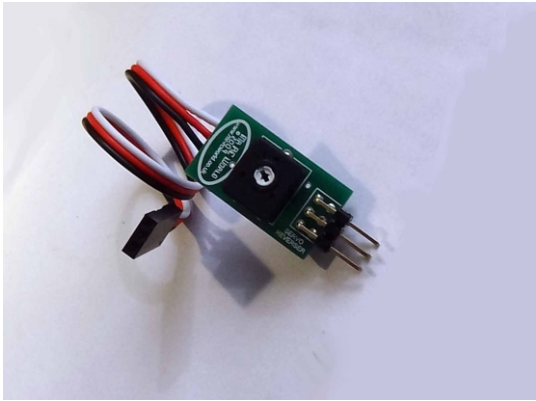
There are no particular warnings or damage control instructions. Do not allow fluid or water to contaminate the electronics when under power, in this instance flush with WD40 to disperse the water then flush with Isopropyl Alcohol to clean up.

No damage to components or Servo's will occur due to misconnections of either Servo Leads or Input Lead.

Do not exceed the nominal 5v Receiver voltage with a 6v Maximum supply voltage.

As ever, you comments, feedback, and evaluation reports are vital to help us to develop and improve our products. If you pleased with your purchase, please let us know, or even better still send us some snaps or video or your project which we can use in our sales advertisements on our website.

Please Note... To maintain our multiple order carriage discounts to you, if your order was for more than one module of the same kind, we will only have sent you one set of documentation. If you need more copies, please contact us to where we will send you printable .pdfs to where you can make as many copies as you wish.



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JAN 2010		
SERVO RERVERSER		
Eng.	K. FITCH	
Scale 1:1	Drawing No 1 of 1	