



Servo Set

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

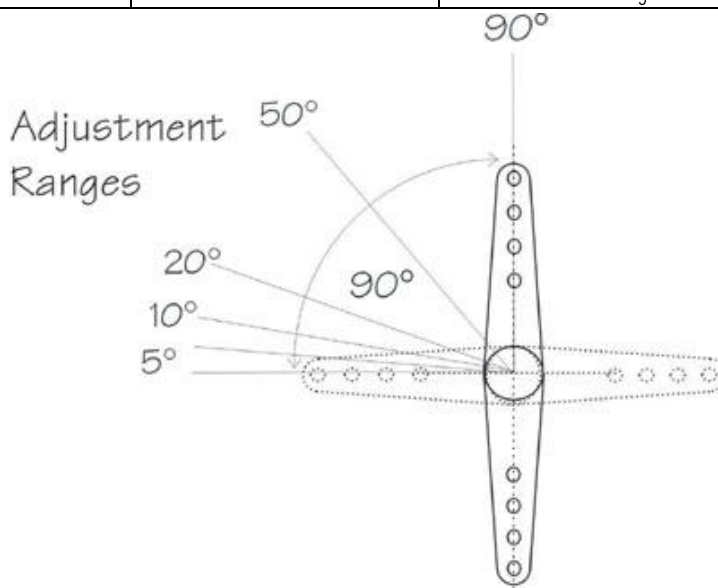
The servo Expander can be used with any Standard (Pulse Width Modulated (PWM) 3 Wire Servo, Futaba/GWS/Hitek/Tower Pro type servo, simply plug it Inline between your Servo and Receiver, and use.

Using the ‘cupped’ end of the supplied trimmer tool, adjust the preset in either direction until the required setting is achieved.

TIP.

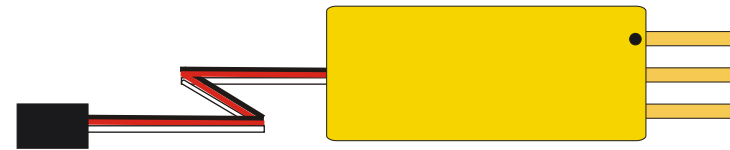
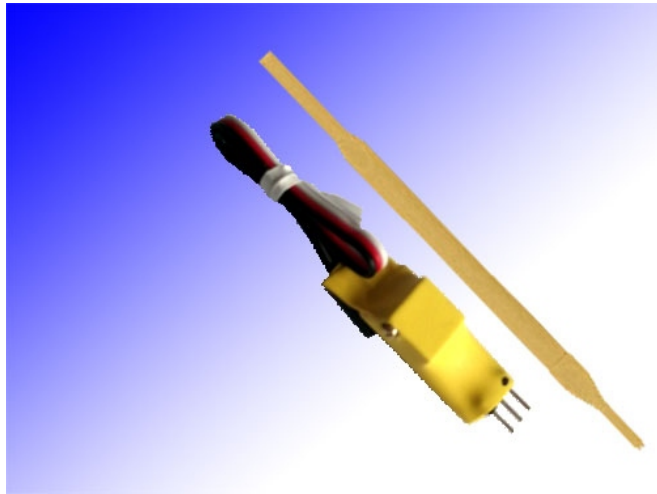
When setting up twin engine Aircraft, run Engine 1 at 1/4 Throttle noting the Tachometer reading then have an Assistant hold the Tachometer on Engine 2 while you adjust and match the revs to Engine 1

| Mode | Bandwidth | Description |
|------|-----------|----------------------|
| 1 | 5° | Adjustment Range 5° |
| 2 | 10° | Adjustment Range 10° |
| 3 | 20° | Adjustment Range 20° |
| 4 | 50° | Adjustment Range 70° |
| 5 | 90° | Adjustment Range 90° |

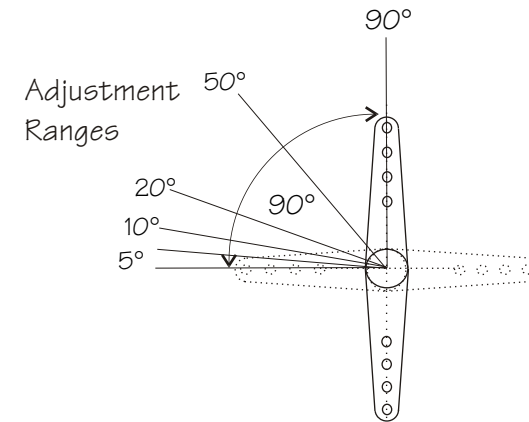
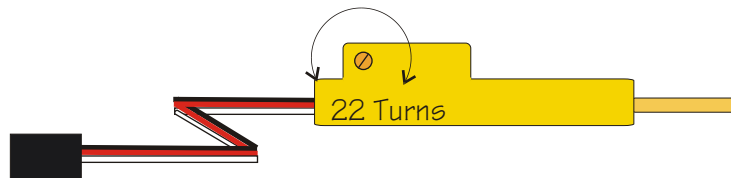


As ever, your comments, feedback, and evaluation reports are vital to help us to develop and improve our products. If you are pleased with your purchase, please let us know, or even better still send us some snaps or video of your project which we can use in our sales advertisements on our website.

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.



| Mode | Bandwidth | Discription |
|------|-----------|---------------------------|
| 1. | 5° | Adjustment Range 0° - 5° |
| 2. | 10° | Adjustment Range 0° - 10° |
| 3. | 20° | Adjustment Range 0° - 20° |
| 4. | 50° | Adjustment Range 0° - 50° |
| 5. | 90° | Adjustment Range 0° - 90° |



Using the 'cupped' end of the supplied trimmer tool, adjust the preset in either direction until the required setting is achieved.

TIP.

When setting up twin engine Aircraft, run Engine 1 at 1/4 Throttle noting the Tacho reading then have an Assistant hold the Tacho on Engine 2 while you adjust and match the revs to Engine 1

| | |
|--------------|---------------------------|
| Rev No | VALLEY ELECTRONICS |
| AUG 2011 | |
| RC SERVO SET | |
| Eng. | |
| Scale 1:1 | Drawing No 1 of 1 |