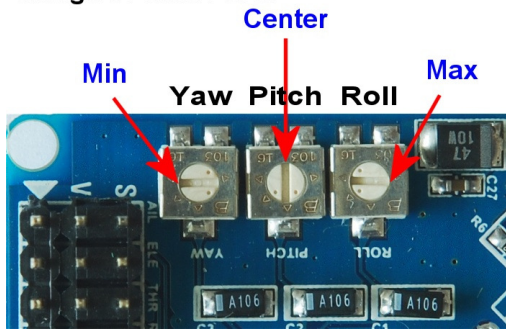


## Range of Gain Ports



### 1. Clear all settings [servo & stick centering]

- Set **Roll, Pitch & Yaw** gain pots to zero. (CCW)
- Power on.
- Wait a few seconds.
- Power off.
- Restore gain pots.

### 2. ESC throttle calibration

- Set **Yaw** gain pot to zero. (CCW)
- Put throttle stick to full.
- Power on.
- LED flashes 3 times.
- Wait for motor signal (double bleep).
- Throttle to zero.
- Wait for motor confirm signal.
- Power off.
- Restore Yaw gain pot.

### 3. Stick Centering

Your current stick position can be center by following next steps except throttle.

- Set **Pitch** gain pot to zero. (CCW)
- Set Transmitter trims to center.
- Power on.
- LED flashes 3 times.
- Wait a few seconds.
- LED flashes 1 time.
- Power off.
- Restore Pitch gain pot.

### 4. Gyro(Servo) direction reversing

- Set **Roll** gain pot to zero.(CCW)
- Power on.
- LED flashes 3 times.
- To set Gyro **Reverse**, move Tx stick **right/down** or To **normal** it move stick **left/up**.
- Power off.
- Restore Roll gain pot.

### 5. Setting Gyro gain

- Increase: Clockwise
- Decrease: Counterclockwise
- Initial Gyro gain pot value is 50%.
- Increase until it starts to oscillate rapidly, then back off until it is stable again.
- Set transmitter trims on take off.