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My Quad yaws and or banks near full throttle! Is that normal? What to do against that?

## My Quad yaws and or banks near full throttle! Is that normal? What to do against that?

The big comes with many different motors made by different companies, and sometimes, the ccw and cw motors are a bit different, and can cause this.

<http://sirdomsen.diskstation.me/dokuwiki/> - Silverware Wiki

At full throttle (more than 85%), my quad turn on yaw axis alone

in config, there is the option #define MIX\_LOWER\_THROTTLE, which will lower throttle

and power available for the motors on full throttle (with stock settings), there is no space

for corrections with stock settings - but if all your motors and props are perfect, you are

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control the quad and have no issues.

#define MIX\_LOWER\_THROTTLE

Thank you!  
#define MIX\_THROTTLE\_REDUCTION\_PERCENT 30

Another way would be to change the pid limits to make yaw have higher priority (if possible for troubleshooting) and that there is no dust/dirt/hair around the motor shaft!

Quote:

How to solve that? Here is a text, freely copied from [a RCGroups Post by Silverxxx](#)