

**Exponential Explained:**

Exponential rate is where the servo movement is not directly proportional to the amount of control stick movement on your transmitter. Over the first half on the stick travel, the servo moves less than the stick. This makes control response milder and smoothes out level flight and normal flight maneuvers.

***Spectrum, FrSky, Radio Master, Radio Link type Transmitters- Use +, (positive) EXPO***

***Futaba & Hi-Tech Transmitters- Use -, (negative) EXPO***

So in “layman’s” terms, if you have shaky hands **use more expo**, (good rule of thumb is to start with 30-35% on Ailerons and Elevators, (you usually don’t need expo on Rudders).