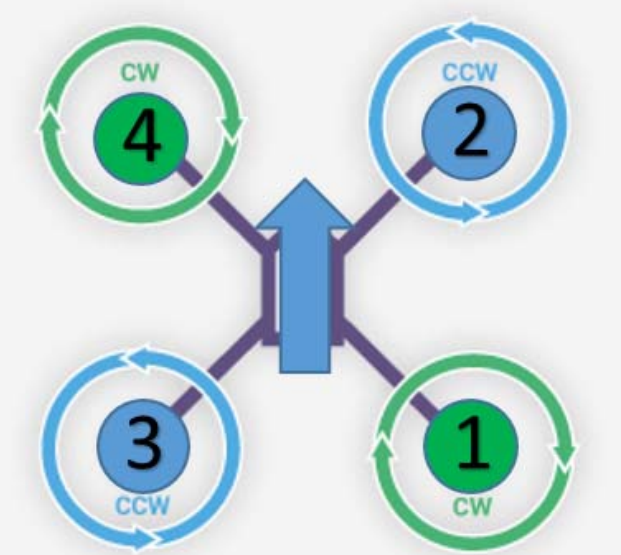
멀티콥터의 기초 – Motor와 ESC

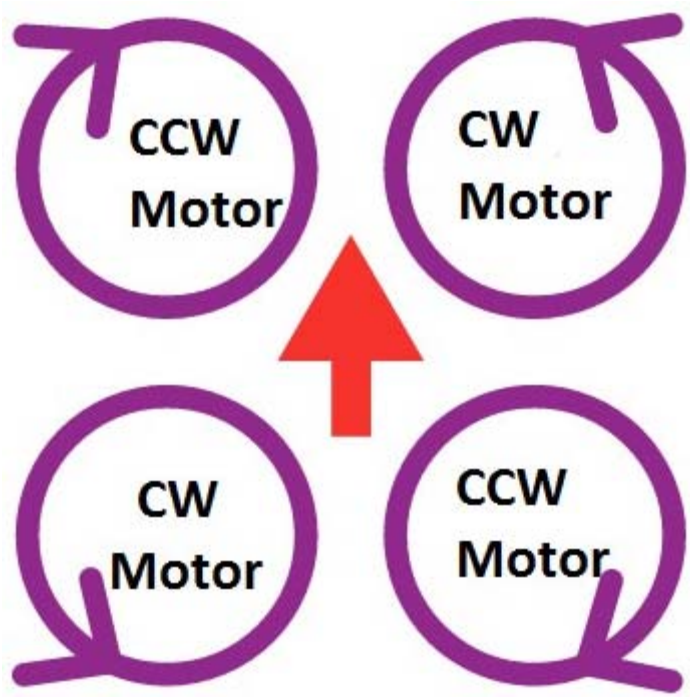
1) 쿼드콥터 모터의 회전방향



참고: 순번은 Cleanflight Configurator 기준



2) 쿼드콥터 모터의 설치



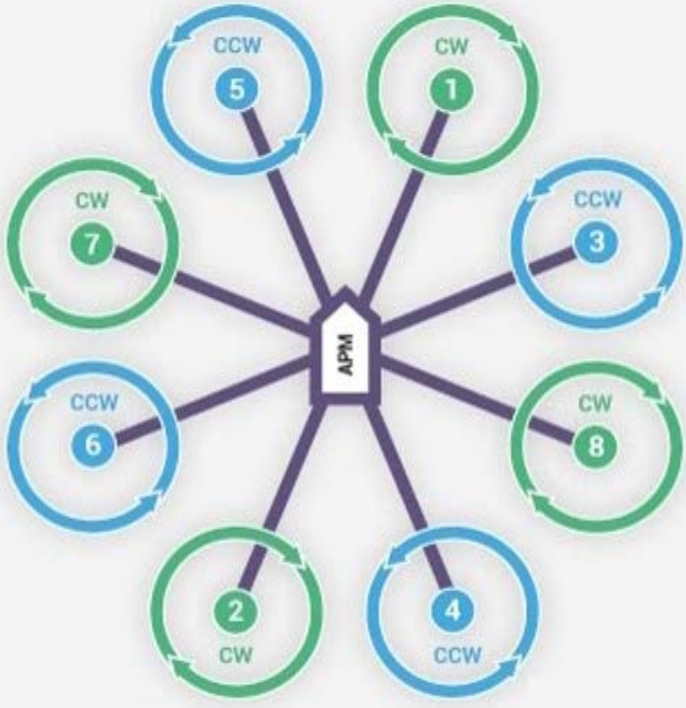


참고: 모터의 구분(나사선의 방향)

3) 일반적인 멀티로터의 회전방향



HEXA X



OCTO X



CLOCKWISE ROTATION
USE PUSHER PROPELLER (R)



COUNTER-CLOCKWISE ROTATION
USE NORMAL PROPELLER (N)

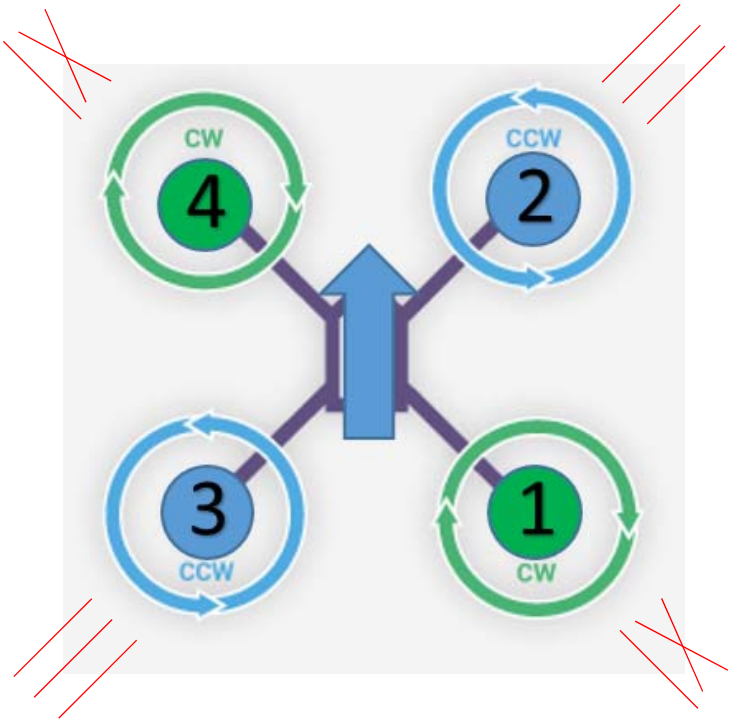
4) ESC(변속기)와 Motor의 연결



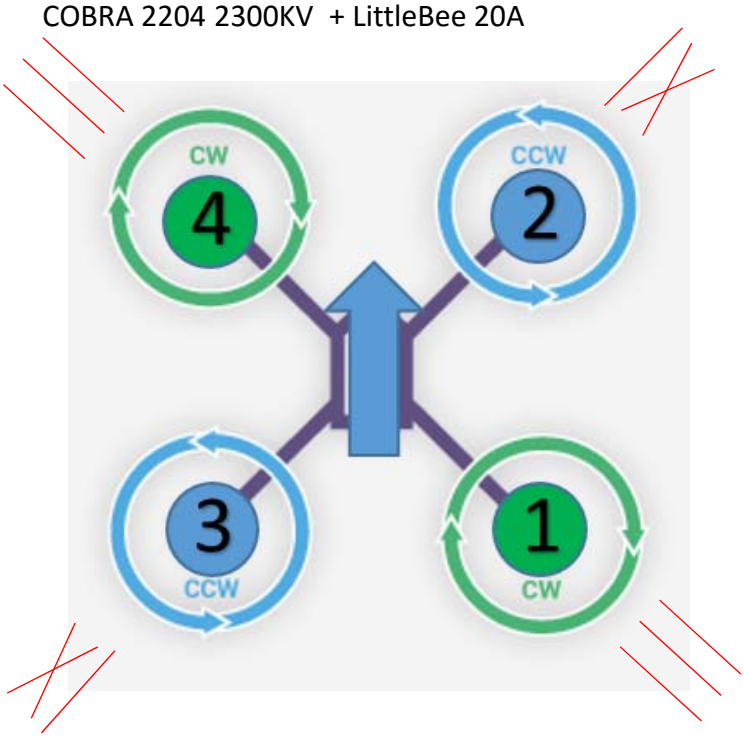
다양한 ESC(변속기)



5) ESC(변속기)와 Motor의 연결 방향(모터의 종류와 변속기에 따라 다르다)

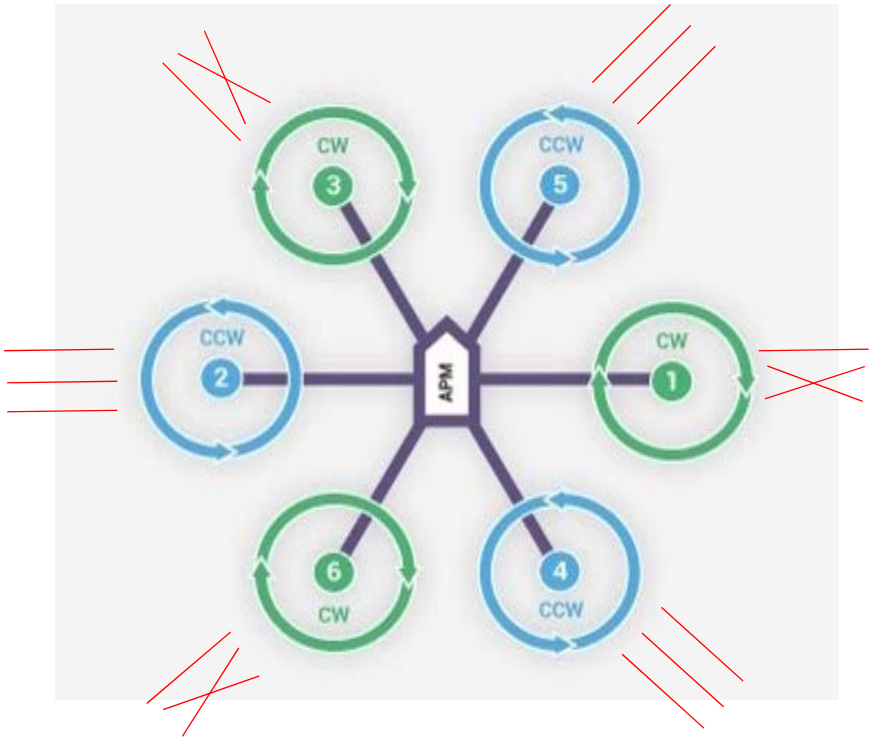


ARMATTAN BE2204-2300KV, Gartt ML2206S 2000KV
Gartt ML2206S 2000KV + ARMATTAN 20A MINI
Gartt ML2206S 2000KV + LittleBee 20A
RCX2205 2950KV + LittleBee 20A
COBRA 2204 2300KV + LittleBee 20A



ARMATTAN 1306-3100KV, ARMATTAN 2204-2300KV
ARMATTAN 20A MINI + BE2204 2300KV
Gartt ML2206S 2000KV + EMAX BHeli 30A
ARMATTAN 2204 2300KV + LittleBee 20A

TIP) ESC(변속기) 펌웨어 업데이트 프로그램에서 회전방향 변경이 가능합니다.



ARMATTAN Hexacoptor DIY Kit