

Bluetooth RC CAR Connections ~

- FR -> Front Right
- FL -> Front Left
- BR -> Back Right
- BL -> Back Left

Motor ~

1. Motor-FR GND → Shield GND_1
2. Motor-BR GND → Shield GND_1
3. Motor-FR VCC → Shield VCC_1
4. Motor-BR VCC → Shield VCC_1
5. Motor-FL GND → Shield GND_2
6. Motor-BL GND → Shield GND_2
7. Motor-FL VCC → Shield VCC_2
8. Motor-BL VCC → Shield VCC_2

HC-05 ~

1. VCC → 5V
2. GND → GND
3. RX → 0
4. TX → 1