Wire Diagram

# Drive Motors

* **Left Front Motor**
  + **4**
* **Left Back Motor**
  + **6**
* **Right Front Motor**
  + **5**
* **Right Back Motor**
  + **7**

# Turn Motors

* **Left Front Motor**
  + **0**
* **Left Back Motor**
  + **2**
* **Right Front Motor**
  + **1**
* **Right Back Motor**
  + **3**

# Subsystems

* **Winch**
  + **8**
* **Shooter**
  + **9**
* **Door Left**
  + **10**
* **Door Right**
  + **11**
* **Motor Door**
  + **12**
* **Agitator**
  + **13**

# Analog

* **Front Left Encoder**
  + **0**
* **Back Left Encoder**
  + **2**
* **Front Right Encoder**
  + **1**
* **Back Right Encoder**
  + **3**