4/3/2016 Wiring

Wiring

DIO

Sensor

- 0 Chassis Left Encoder
- 1 Chassis Left Encoder
- 2 Chassis Right Encoder
- 3 Chassis Right Encoder

CAN IDs

ID Device

- 2 Chassis MotorL2
- 3 Chassis MotorL3
- 4 Chassis MotorR4
- 5 Chassis MotorR5
- 6 Sweeper Motor Acquire 1
- 7 Sweeper Motor Acquire 2
- 8 Shooter Lower Motor
- 9 Shooter Upper Motor
- 10 Climber Motor

PCM₀

Solenoid

- 0 Shooter Whisker Solenoid Forward
- 1 Sweeper Extension Forward
- 2 Shooter Frame Solenoid Forward
- 3 Shooter Fire Solenoid Forward
- 4 Shooter Fire Solenoid Reverse
- 5 Shooter Frame Solenoid Reverse
- 6 Sweeper Extension Reverse
- 7 Shooter Whisker Solenoid Reverse

Compressor

PCM Device

0 Pneumatics Compressor