

ROBOT

- Arm Development
- Robot frame markers, accurate measurements
- Telescoping pipes
- Cables
- Motor selection
- Transmission assembly (winch)
- Transmission mounting (winch)

- Practice Chassis Development
- cRIO
- Jags/Spikes/Motors
- Camera

- Signal Light Mount
- Flicker improvements?
- Bumpers
- Roof
- Bill of Materials
- Assign Drivers & Human Player & Backup Coach

PROGRAMMING

- Autonomous Development
- Writing 16+ options
- Camera Follow

- Assign outputs to new arm motors
- Assign joystick buttons for new arm motors
- Plan for the switching of removed solenoids
- Remove arm stages 1, 2 and Rotary
- Flicker solenoids going to Solenoid Breakout

- Spikes going from Relay to Digital I/O

SCOUTING / STRATEGY

- Generate criteria list of robot features we care about
 - Brainstorm good Breakaway strategies in general
 - Brainstorm strategies for us to use
 - Brainstorm strategies that would work against us
 - Brainstorm qualities we would want in partners
 - Assign & schedule roles for Field & Pit Scouting

AWARDS / TEAM IMAGE

- Robot Form/Function description for construction awards
 - Business plan (at least budget summary) for entrepreneur award
 - Propaganda sheet about our robot
 - Mascot improvements?

- Safety Gimmicks?
- Buttons and/or wristbands?
- Press Release heading into competition or immediately after competition