

Team Meeting Minutes  
1/24/18

- Danny presented the questions the team had, which Jeff answered during Danny's trip to Phoenix
- Jeff needs the source code for the motors
- Wants the team's code in a modular format in his software
- We should use an N-coder instead of an accelerometer
  - Look into using N-coder, but we can still choose to go with accelerometer
- 23HS22-280S is an arduino part number for a similar motor to the big stepper motor in terms of wiring diagrams
  - Can be found at [oriental.com](http://oriental.com)
- Tolerance of degrees should be within 1 degree
- If we need to buy a new motor, go to automation direct
- Hardware for manufacturing should arrive 2/1/18
- Jacob showed deflection calculations
  - Current deflection from twist is approximated to be a sixteenth of an inch