

Team Meeting

Date: 10/21/2020

Time: 4:00 pm PST

Location: Team Zoom Link- <https://uidaho.zoom.us/j/93624915111>

Attendees: Ben McBride, Cody Gibson, Hasan Alajmi, Mathew Swenson, Max Johnson

Agenda/Minutes

Agenda item: Discuss how to make rollers adjustable, gear, belt, different rollers etc.

Discussion: Throughout the discussion ideally, we would not have to change the rollers, but that may not be an option. So the decision is to change the rollers to two separate driven rollers to accommodate for two halves of the sizing variation. With this it was suggested that we change the slots to allow for the roller and axel assemblies to slide out without having to be disassembled

Conclusions:

Action items	Personnel Responsible	Deadline
Design 2 Roller Sizes	Cody	10/27/2020

Agenda item: Discuss bushing for axel stub

Discussion: Discussed new design and took comments about needing to add a bushing.

Conclusions: Create a UHMW bushing that incorporates a thrust washer to remove the chance of side to side movement.

Action items	Personnel Responsible	Deadline
Draw Bushing	Cody	10/27/2020

Agenda item: Timeline

Discussion: Discussion of timeline moving forward

Conclusions: Order steel this week so we can begin work as soon as drawings are approved.

Action items	Personnel Responsible	Deadline
Email Steel List to Swenson	Ben	10/21/2020
Convert Files to DXF	Ben	10/21/2020

Additional Information

Resources:

Special Notes: