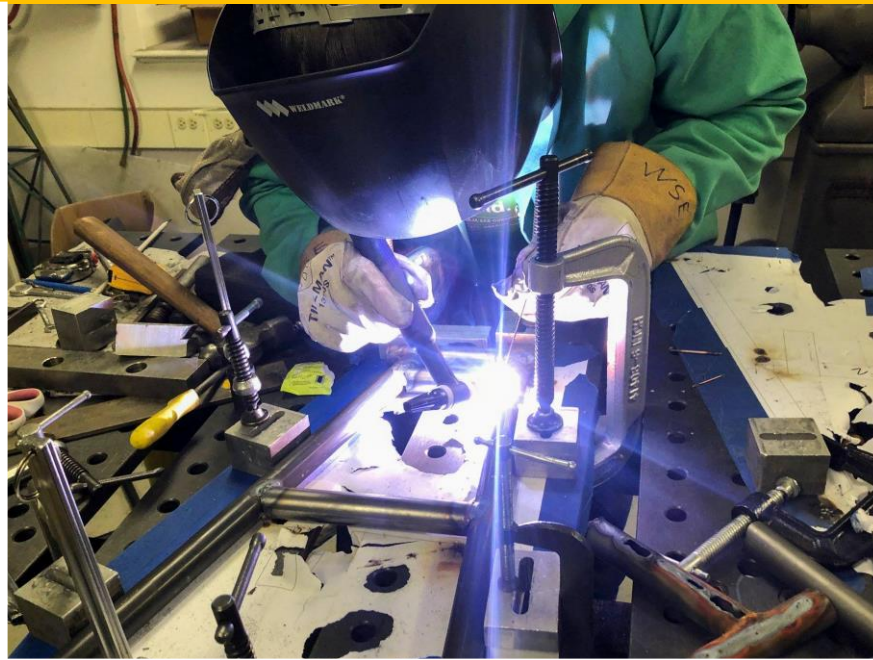


Blue Jay Racing: November & December Update



Fall Highlights: 16XT Design

We've wrapped up our fall design phase and are moving into manufacturing for Interession! Despite the design change to 4 Wheel Drive we have an aggressive build schedule lined up to have our most productive Interession yet. In the coming three weeks, we will have the bulk of our building complete and begin the preliminary testing and tuning of the 16XT.



Our first public announcement that we are switching over to 4WD was met with great support from Alumni and fellow Baja SAE teams.



Our redesigned suspension linkages are some of our first components to kick off the 2020 season, and great welding experience for our new members!

We also began manufacturing the first components of the 2020 season, including jigging and welding our new suspension linkages. These and other suspension components provide great learning experiences for our new members: from turning bushings to welding the tubes together!

Fall Highlights: New Member Training

[Earlbeck Gases & Technologies](#) recently hosted a group of our new members for a day-long training to learn the basics of welding. In a few short hours new members progressed from learning the theory of welding to laying down beads of their own with MIG and TIG welders.



After a training at Earlbeck Gases & Technologies, new members get a taste of welding theory and practice.

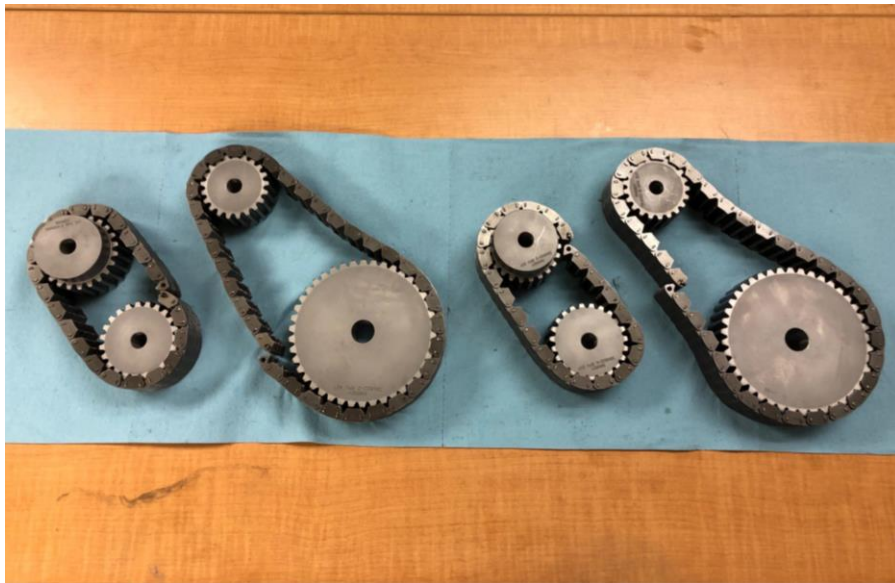


During build days, two new members begin milling steering support blocks to strengthen the steering rack.

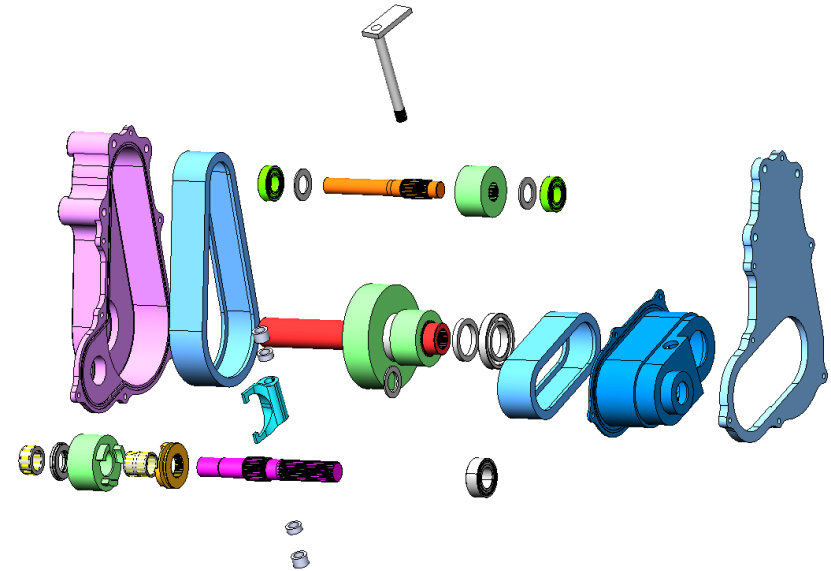
We also began our first set of Build Days. New members got their first experience machining on the lathe, mill, and welder. They made bushings and inserts for suspension linkages, and support blocks for the steering rack. With these first components made, we're well prepared for a very productive Inter-session!

New Sponsors

We're thrilled to start working with several new generous sponsors, including [Ramsey Products Corp.](#), who have supplied us with sprockets and silent chains to create a transfer case for our 4WD system. We're also excited to begin working with waterjet and vinyl printing companies to create tabs, body panels, rotors, hubs and much more!



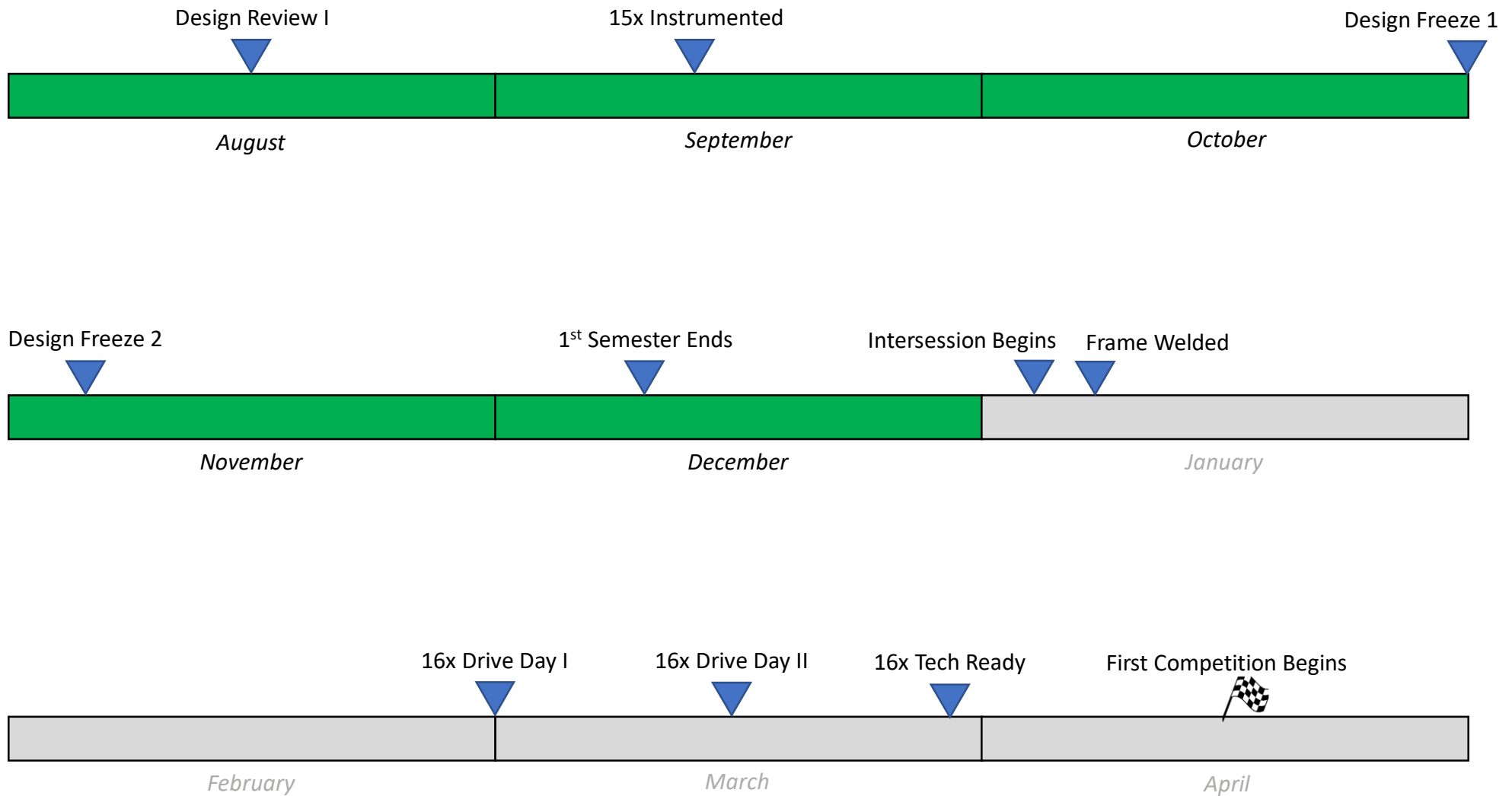
Sprockets and silent chains, generously provided by Ramsey Products Inc.! They are a key piece to making our 4WD system come to life.



An exploded view of our transfer case design, a central part of our 4WD system.

With the help of so many generous sponsors providing manufacturing assistance, we're ready to have our most productive Intersession yet and have the 16XT ready for its early testing phase! Thank you for all your support and stay tuned for our progress in 3 weeks!

Timeline



Thank You for Your Support!

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