CLEMSON FSAE

February Update







THANK YOU!

As the new semester begins, we, the Clemson FSAE team, would like to start the year by acknowledging the people and organizations we are most thankful for: our sponsors. Thank you all so much for your support of the team. Whether your donation is funding, tools, or parts, every contribution helps the team tremendously. Your generosity is what lets us learn and apply engineering, computer science, design, and business skills through our beloved, yet pricey, medium of motorsports.

We greatly appreciate your support and hope to continue working with you in the future. Thank you!

WORK

In the past months, the team has been working hard to design, fabricate, and assemble the many small and intricate parts that make up the racecar. From welding to electric to powertrain, all of the team divisions' work has finally culminated in the vehicle running and driving. Despite looming snowstorms, the team recently completed its first test day to dial in the car's performance and make changes as needed to compete in the largest FSAE race of the year at the International Speedway in Michigan.

MEMBER HIGHLIGHT

In the past semester, Junior Jan Paul de Voor has been implementing his computer science and electrical engineering skills to update the 2019 vehicle's dash onto a newer platform in order to more easily update and maintain the system. In addition to this, Jan Paul has also been utilizing Altium Designer software to create a printed circuit board for an entirely new iteration of the dash that will allow the team to minimize the amount of wiring inside the dash casing, thereby minimizing the likelihood of errors or failures.



