

TR QUARTERLY



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MANUFACTURING UPDATE

TigerRacing is underway in the design and manufacturing process. Regarding the chassis side, the frame has been welded, tabs will arrive soon, and then it will be painted. Manufacturing of suspension components is in progress as well, and all suspension components have arrived. The team plans to switch from Ohlin spring shocks to Cane Creek air shocks and adjust kinematics to accommodate the weight distribution changes from switching to an EV powertrain.

Regarding the powertrain side, some high-voltage components' designs are still being finalized after receiving feedback from judges on document submissions. Many of the components are either ordered or have already been received, so once the designs are finalized, more manufacturing can be completed. Most of the low-voltage components that comprise the vehicle's control systems and fault circuits have been received, and manufacturing is currently in progress.

Stay tuned for more technical updates on our Instagram!

2022-23 ADMINISTRATION INTRODUCTIONS

From left to right:

- Thomas Rutter is our Powertrain Lead. Thomas is a senior in Mechanical Engineering from Chicago, Illinois. His favorite F1 team is Lotus F1, his dream car is a Factory Five GTM and a fun fact about him is that he is a pilot.
- Jonathan Quander is our Vice President. Jonathan is a junior in Mechanical Engineering from Houston, Texas. His favorite F1 team is Red Bull Racing, his dream car is a McLaren 720s, and his favorite memory on the team is driving to competition in 2022.
- Evan Kerr is our President this year. Evan is a sophomore from Akron, Ohio, majoring in International Trade and Finance. His favorite F1 team is McLaren, his dream car is a McLaren P1, and his favorite memory at LSU is rushing the field after beating Alabama in football in 2022.
- Jace Knott is our Electronics Lead. Jace is a Senior in Electrical Engineering from Cecilia, Louisiana. His favorite F1 team is McLaren, a fun fact about him is that he has driven a tractor, and his favorite memory as an LSU student is the 2019 football season.
- Colin Roberts is our Treasurer. Colin is a senior in Mechanical Engineering with a minor in Communication Studies from Raleigh, North Carolina. His favorite F1 teams are Red Bull Racing and Haas, his dream car is an Aspark Owl, and a fun fact about him is that he hasn't spun a formula car since Fall of 2021.
- Holden David is our Captain. Holden is a senior in Mechanical Engineering from Baton Rouge, Louisiana. His favorite F1 team is McLaren, he likes to scuba dive, and his dream car is a RX7-FD.
- Louis Thurmon is our Chassis Lead. Louis is a Junior in Mechanical Engineering from Baton Rouge, Louisiana. His favorite F1 team is Alfa Romeo, his favorite memory on the team is laying up the front wing for the 2022 car, and a fun fact about him is that he once cycled from Washington D.C. to Pittsburgh.
- Mia Arizmendi is our Public Relations Manager. Mia is a Junior in Civil Engineering from Houston, Texas. Her favorite F1 team is Ferrari, her dream car is a 488 Pista Spider and her favorite memory on the team is laying up the undertray for the 2022 car.

