

# You are Invited to First Start for F2 Talon!



*Students (and Parents) have been pulling overtime to get F-2 Talon ready for First Start on Oct. 20<sup>th</sup>!*



*Students and Parents at Oshkosh 2018 EAA AirVenture over the summer*

**WHEN?** SATURDAY OCTOBER 20<sup>th</sup>, 2018 at NOON.

**WHERE?** At the aviation garage across from the football field near the back of the school.

**WHAT IS FIRST START?** First start means that all the mechanics and electronics have been built but the plane has not been tried in terms of ignition. You along with everyone else have no idea if the engine will turn and come to roaring life!

**WHY IS IT IMPORTANT?** After thousands of hours of work (about 12 students working for 1.5 years averaging six hours per week), this is one of the major milestones in a home built plane. Can it start? Have all instructions been followed checked and rechecked?

## **BACKGROUND:**

F2 Talon is the second plane fully built by Central students! The first, Falcon One was recently sold and flown to its owner just this past week in Ohio. Proceeds will go towards purchasing the next plane kit (our third) and other equipment and tools for the program

**OUR MISSION:** Central High School STEM Aviation Program is designed to inspire the next generation of aviation leaders. We provide students with an experiential education that excites, engages, and enriches through a unique, learn-by-doing curriculum focused around aviation.

**DESCRIPTION:** The Aviation Program provides a unique venue for developing knowledge and skills in the area of science, technology, engineering, and math, by the building of a Van's RV-12 aircraft. The program emphasizes the importance of setting goals, planning, teamwork, and respect. Further, after the completion of the airplane, students are eligible to use the airplane to obtain their pilot's license.

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CHS Website: [FalconAviation.org](http://FalconAviation.org)

Project Website: [www.EaglesNestProjects.org](http://www.EaglesNestProjects.org)

Check us out on Facebook! Central STEM Aviation Program