

# CBI News

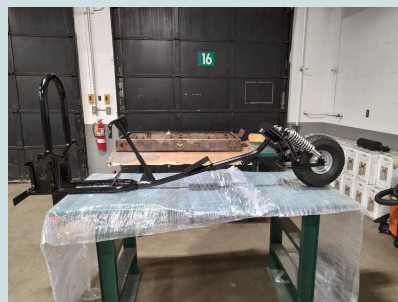
October 2023



## Trike Update

The TRS-340 Alsport Trike project is moving right along. Our program partnered with our Precision Manufacturing program and they fabricated some new parts for the trike. They made new torque arms and torque arm brackets for the suspension.

The class disassembled the engine and the cylinders and heads are at the machine shop getting matched with a new set of pistons. You can get updates as the project progresses by going to [www.mrdavisobi.com](http://www.mrdavisobi.com) and clicking on the Alsport Trike Build 2023 tab.



# Partnership

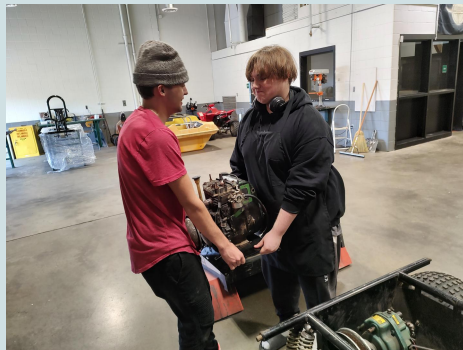
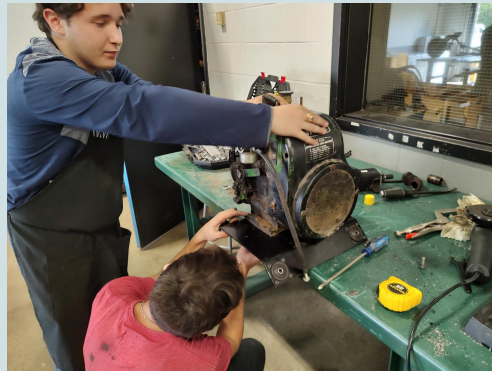
As we told you in the last issue, we would have some news about the Camel Centipede project. A couple of weeks ago Mr. Davis traveled to the Mudd-Ox factory in Shipshewana, Indian to meet with the owner. His name is Matt Oxender. He also owns the ATV Amphibious museum. When Mr Davis told Matt about all of the great things happening in the CBI program he offered to partner up. Each year he will visit MCCTC to meet with the students and tell them his story. He will also introduce them to his invention, the Mudd-Ox amphibious machine. He will also bring a machine from the museum for the CBI program to restore. The Camel is the first one of the museum's machines to be restored by the program and we are proud to partner with Matt.

## Camel Centipede



# Customer Service

We are happy to announce that the students have had a chance to provide service to customers outside of school. As of this printing the students have serviced a weed eater and a Honda EX400 for a customer. Currently students are working on getting an old Alsport UT-10 back together for a race track in West Virginia. We also don't want to forget to mention the help we are getting from a couple of students from Advanced Manufacturing.



# Silk Screening

Currently students in the CBI program are learning how to silk screen. They are learning how to prepare the screen, the tools used to print, the ink, and much more. Their goal is to start a small business silk screening shirts before the school year ends.

