



Cub Manufacturing News 3/11/2016

Welcome back to another fantastic week of Cub Manufacturing News! This week we have cleaned up the shop, started welding the roof on the Super ATV gas rack, the tire rack process, and finishing projects.

Project Cleanup:

First we cleaned out the CNC PlasmaCam trash collector. In doing so, Jacob Holley and two members of Mr. Ryan Lamb's Intro to Manufacturing class did not realize they had broken a part off of the machine and threw away a spring that was attached to it. Jacob realized what had happened and jumped in the trash collectors outside, dug around, and finally found the piece! Mr. Ryan Lamb was able to fix the machine.

SuperATV Gas Rack:

Maverick, Andrew, and Alex Taylor begun welding the roof for the Super ATV gas rack. They use 16 Ga. steel and bent it at a 160 degree angle, 115 inches in length, and 45 inches in width so that any elements that hit the roof slides off and does not touch any of the gas canisters. We hope to finish next week.

Advantage Auto Solution:

The tire rack for Advantage Auto Solution has begun. The new dimensions are 8 foot tall, 10 feet in depth, and 2 foot wide. This project is enormous. The biggest project we have done in size. The tire rack for Advantage Auto Solution will begin production once material arrives after spring break.

MCS Projects:

We are finishing the brackets for Rykers Ridge and are ready to begin the keys for the MJHS Tree of Knowledge should they decide to proceed.

We have met a new friend this week through our newsletter network and updates of our work at Cub Manufacturing. We give our most dearest thanks to Jamie at Exterior Pro for informing us that they are willing to help out with any of projects. They have volunteered to help us with bending metal and staining roofs or gutters.

We are beyond grateful for the support and commitment we have received from the many businesses and individuals within our community who have gotten behind our efforts in Cub Manufacturing.

As always we hope you had a fantastic week and hope that if you have a family that takes time off during spring break that you enjoy it with them. Have a wonderful day!



Maverick preparing to weld on the Super ATV gas racks roof.



Brackets that Maverick and Alex Taylor have welded onto the Super ATV gas racks roof to stay at a certain angle.



The side of the tire rack we designed and created for Advantage Auto Solutions.



The finished product of the tire rack for Advantage Auto Solution.