

Manitowoc County High School Manufacturing Project



Project Mini-Chopper

Mid-Point Progress Report

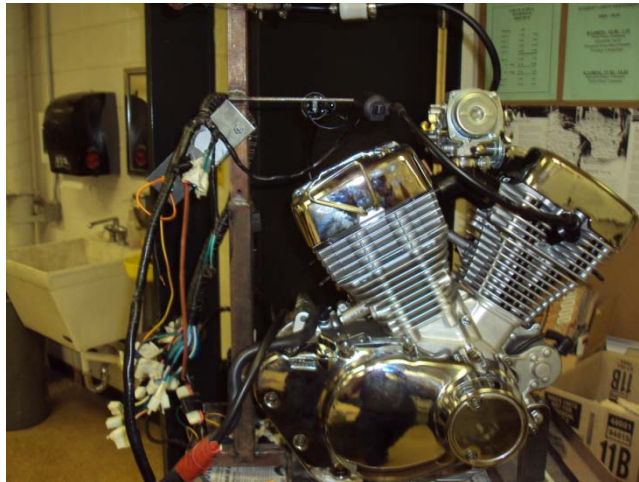
January 12, 2010

Team: Manitowoc Tool and Machining

Team Captain: Dustin Behnke

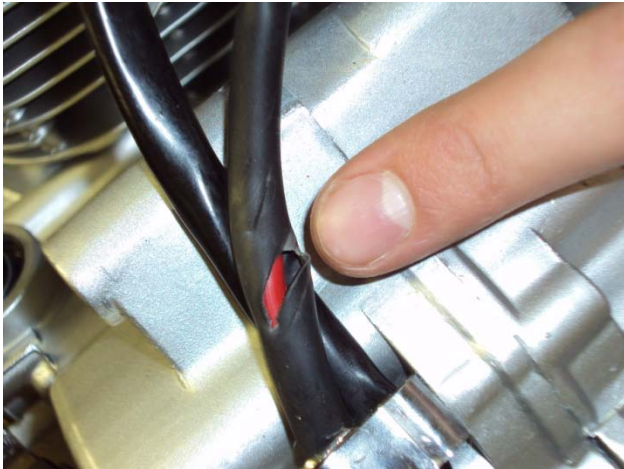
Work Completed So Far

- Design
- Process of machining the wheel
- Process of machining the fork



Issues / Challenges So Far

- Tear in the wire on engine
- Waiting for parts
- Missing the CDI
- Fuse blew in the wiring harness
- The design process



How the Brand was Incorporated

- In the wheel
- Chain case cover
- Company colors



Value/Benefit of Tour of Sponsors

- Realize what the company does
- Ideas of what we can incorporate into our chopper
- Got to talk one-on-one with our sponsor
- We learned where everyone else is in their process



Next Steps

- Tack up the frame with a rolling chassis
- Get brackets on
- Get everything ground down and finished
- Prepare for paint



Budget

Part/Component	Spent to date	Anticipated expenditure	Subtotal
			\$2,500.00
Engine (supplied)	\$916.40		\$1583.60
Parts & Tubing (supplied)	\$321.31		\$1262.29



Questions?

