



Mini Chopper Project Report: November

Sponsor School: KNM LLC & Mishicot High School

1 WORK DONE TO THIS MONTH:

- **Began Class.**
- **Equipment Demo & Safety Test.**
- **Finished concept ideas.**
- **Figured out what we keep and what we scrap.**
- **Finalized concept drawing, met with sponsor, and had sponsor approve design.**
- **Inspected bike for potential problems.**
- **Completed bike teardown.**
- **Began sourcing parts.**
- **Finished finding dates for deadlines.**
 - **Roughed & labeled electrical components; engine mounted, wired, and running prior to disassembly for paint -December 8th**
 - **Frame (steering, suspension, brackets, bosses, mounts, holes, ect.) -February 28th**
 - **Components prepared for paint/chrome (clean welds, body work, factory paint stripped, ect.) -March 3rd**
 - **Bike is sent out for paint/detailing -March 3rd**
 - **Sheet metal fabrication completed (fenders, gas tank, battery box, skid plates, ect.) -April 1st**
 - **Drivetrain completed & Aligned (engine, wheels, brakes, sprockets, chain, hubs, ect.) -April 7th**
- **Completed deadline (Rough and labeled electrical components)**

2 ISSUE(S) ENCOUNTERED & SOLUTION(S)

- Sponsor bikes were beyond our ability level to repair, so our solution was to purchase a used bike to work on.

3 REQUEST FOR ASSISTANCE

- Discussed sponsor's role to help fabricate parts.

4 NEXT STEPS

- Finish CADD sketch
- Work on bike frame
- Get motor painted
- Finish sourcing parts



Mini Chopper Project– Nov. Purchases

Date	Who	What	Invoice	Amount
10/29/16	Private Party	Yamaha xs400	\$300	\$2200

