dirty MHITEboys

- Chassis 2001 Mullis 235" \$30K CAD
 - o Turnkey
 - o 4 Link (all Heim replaced)
 - Dual Slip Joint Chassis (locked out)
 - o 23.5 cage
 - o Current seat belts
 - o Current chassis tag
 - o Interior Lights
 - o Gas tank full light
 - K&N Composite Scoop (New 2023)
 - Dragster Load Wheels built into bottom frame rail
 - SPA Design Carbon GP3 Formula Mirrors
 - o Engine
 - Brodix Aluminum 18* heads
 - Brodix Aluminum Block 430"
 - Valve covers have integrated oil spray nozzles on each rocker
 - Quick connects from the valve covers to the oil system
 - Carburetor
 - Book 4150 Dual blade 1230 cfm
 - RBZ Billet Dome Screen
 - Quick connects
 - Intake M&M Competition Engines custom made tunnel ram 2023
 - Pistons/buttons new 2023 two spares included
 - Cam new 2023
 - Callies Magnum Crank new 2023
 - MSD Crank Trigger
 - MSD Pro-Billet Crank Trigger Distributor New 2023
 - Valve Lash .024 (warm)
 - Valve Lash .016 appox (cold)
 - Clear View Billet Oil Filter
 - New Spal radiator fan
 - o Sportsman Racepak
 - Download RacePakDash

- Racepak has a Bluetooth option that allows you to live stream display sensors to your phone
- $\circ \quad \text{Water temp sensor} \\$
- o Vacuum Sensor
- Carb pressure sensor
- o Left O2 Sensor
- o Right O2 Senor
- Voltage
- o Horizontal Gforce
- Vertical Gforce (note that the racepak is installed side ways so you have to swap your views of the Gforce results
- Racepak is setup to auto start recording when it sees 4000rpm, Auto Stop Recording when it sees 0 RPM after 1 minute
- Front rims Weld Racing AlumaStar 2.0 1 piece wheel ceramic bearings anodized black 2022
- Front runners Mickey Thompson new 2024 40 lbs PSI
- Rear's Hoosier 5.5 lbs PSI very few runs
- Rear rims Weld Racing AlumaStar 2.0
- Strange Rear differential
 - o 4.56 ratio new August 2024 USA Gears
 - o Axles 40 spline
 - Fluid 2.25 liters Royal Purple synthetic SAE 75W-90
- K&R Air Pump System Supports :
 - Pro-Stage II starting line controller and throttle stop combined in one
 - o Air shift solenoid
 - Quick connection coupler fitting at rear of car to fill tires (hose in cockpit beside drivers seat)
- 2 Weight bars both installed into nose of car load with lead shot
- K&R Super Duty Wiring kit installed 2021
- Dedenbear CC3 (delay box) wired for quick connectivity

- Used for reaction time delay, starting line control and transmission shift RPM (can use shift on timer)
- o Manual: https://www.autometer.com/pub/media/ manual/2650-1346.pdf
- Dedenbear RD1 (dial in display)
 - Manual: <u>https://www.autometer.com/pub/media/</u> <u>manual/2650-1347.pdf</u>
- MSD 7AL-3 Ignition Control
 - Start retard set with 20 degrees chip
 - o 3-Rev Limits
 - Launch set to 5500
 - Race set to 9000
 - Burnout set to 7700 (activated by holding the button on the shifter during the burnout) Burnout is done in 1st gear to get the wheel speed needed, the car will auto shift during burnout)
 - o 4-strage Retard
 - Not used must have 0 degree chips in #1, #2, #3 & #4
 - Wired for easy replacement
 - Manual: https://documents.holley.com/7330.pdf
- Transmission
 - o Freshened 2024
 - Expires end of 2025
 - o 1.80 gear ratio straight cut
 - Ringless billet pump with ringless turbo 400 input shaft
 - o Hughes transbrake
 - Hughes torque converter recently freshened
 - \circ aluminum pan with temp sensor
 - o TCI overflow tank
- New WHITE parachute 2024 black in color
- New throttle cable 2024
- New Shifter Cable 2024
- Shocks AFCO Aluminum Double adjustable rebuildable
- 16 volt alternator New 2024
- 16 volt battery new 2023
- Gauges Autometer
 - Record Tach (don't use record option)
 - o Trans Temp
 - o Water Temp

- o Oil Pressure
- o Air pump Pressure
- Vacuum pressure Needs to be hooked up when needed
- Oil Pressure trouble light (set for < 30psi)
- Meziere Water Pump
- Meziere 500 starter 168 tooth
 - o All battery cables are lightweight cables
- TCI flexplate 168 tooth current tag
- Magnafuel 500 fuel pump filter 2 seasons old
- Jesel belt Drive Fresh belt
- Fresh Valve springs 2024
- Spares not already listed available for sale :
 - o Dedenbear D1 (dial in display) New Spare
 - MSD 7AL-3 Ignition Control New Spare
 - o MSD Rev Limit Chips 20+
 - Hughes torque converter freshened
 - Reid Transmission (expired) 1.80 gear ratio straight cut TCI Trans Brake aluminum pan with temp sensor TCI overflow tank
 - o Meziere Water Pump spare (needs gasket)
 - o TCI flexplate 168 tooth expired tag
 - Shocks AFCO Aluminum Double adjustable non-rebuildable
 - Several spare shock springs at different tensions
 - Book high flow jets
 - \circ Spare shifter / throttle cable
 - CC3 Delay box New Spare wired for quick replacement
 - o Rockers set Jesel
 - Lifters set Isky Racing Red-Zone Roller Lifters
 - o Push rods
 - o Steer Wheel (dragster style) with buttons
 - Flexplate (expired)
 - o MSD Coil
 - Drive Shaft (New)
 - Valve Springs (used one season 2023)
 - Pit Mat 10x30 black \$400
 - Racing Electronic Radios
 - 4 Headsets \$200/each CAD
 - 6 Radios + chargers \$250/each
 CAD
 - \circ $\,$ Weld Delta-1 PS rear wheels \$6.5k CAD $\,$
 - 16x16
 - 5x4.75 pattern
 - 5" offset

- Double beadlock
- Mickey Thompson Little bubba's
- o Computech Raceair Cloud \$1.4K CAD
 - Raceair Cloud Wind
 Weather Station
 - Pole
 - Interior Trailer Mount
 - Cable
- o 2007 Precedent Golf Cart Gas
 - Rear Seat
 - New Seat covers
 - Windshield
 - Head lights/tail lights
 - \$4k
- o InTech 28' iCon Package Trailer \$25k CAD
 - All aluminum
 - Aluminum floor
 - Outdoor flood lights
 - Fresh Goodyear tires
 - Matching spare
 - Carpeted slick wall mounts x 2
 - 2 Air vents with fans
 - Generator compartment
 - Wired for air conditioning
 - Built in tool box
 - Winch
 - Electric tongue jack
 - 7000lbs axles
 - L Track on walls
 - Radio speakers in & out
 - Weather station mount with remote door
 - Pit pal accessories



NEW Engine COMBINATION :

434 cu inch Brodix Aluminum with 18* Brodix heads

Carburetor	: Book 4150 1230 CFM
Primary jet	: 118
Secondary jet	: 118
Intake	: GM 18 degree
Headers	: 2 X 2.125 X 32 Merge
Ignition timing	: 32
Camshaft Lift	: Intake @ Cam .510
	: Exhaust @ Cam .500

Dyno Calgary 3473ft :

Transmission ratio : 1.44:1 Flywheel Correction 14 inches, 25lbs Fuel Spec. gravity : 0.793 Temp 67 deg F Relative Humidity 23% Barometer 25.84 in Hg Absolute density: 84% Density Altitude : 5870ft SAE correction factor : 1.1831 RPM Torque ΗP 6000 539.88 616.78 6200 645.22 546.56 6400 664.56 545.35 6600 549.23 690.2 6800 552.36 715.17 7000 556.66 741.93 7200 558.68 765.89 7400 555.13 782.17 7600 546.82 791.28 7800 539.31 800.94 8000 530.62 808.26 8200 522.22 815.35 8400 818.36 511.67 543.40 751.55 Average 559.44 824.71 Peak <mark>7187</mark> 8352 @ RPM

Peak HP per cubic inch : 1.900

Peak TORQUE per cubic inch : 1.289

Dyno Session Winter 2023