

KBS Mark V with 4 link QRS rear



This car is getting too quick for me, I am 65 y/o, reactions slowing etc. Have just bought a Marcos V6 3ltr to continue Hill Climbing. The KBS is an American f500 which I have totally rebuilt during 3 years I fitted an Aeon tuned 600cc Rotax with twin expansion chambers and dyno tested at 135hp. The car weighs 330kg. Fitted the latest CVT transmission with 5/8" chain final drive. Just fitted 10" wide Hoosier super soft rear slicks.



Dash showing Aim data logger for RPM, exhaust & H2O temps, speed etc. Software for laptop download. Infrared lap beacon w/tripod and aux. Battery incl. Oil tank for injection on left side and water header tank on right side.



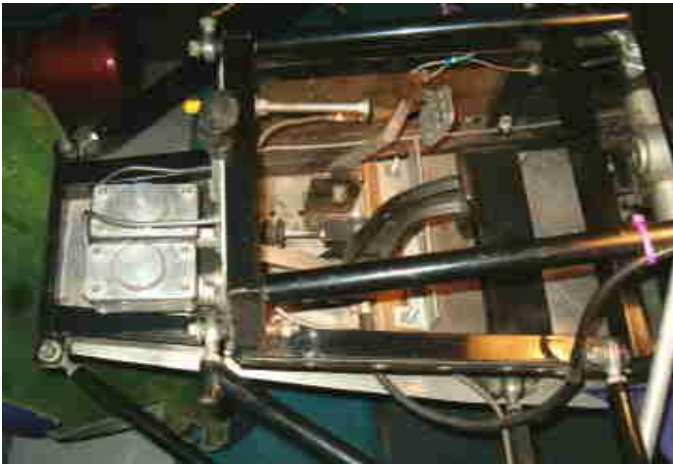
Removable "D" shaped steering wheel w/Dash Adj. brake bias control starter switch and on-off. Molded side panels (you have to customize) Carpeted cockpit to adsorb shock & ad driver comfort



Simpson 6 point belts w/single quick release. G-Force harness pads. Headrest pad.



Enlarged cockpit (see oval cutout for frame enhancement) Gives more shoulder room for larger drivers: I am 5-8 1/2 and have raced at 10st 8lbs.



Preferred 1" & 3/4" dia. Ft & rear CNC master brakes
This also has a special quick bleeding cap. New Wilwood brake pedal and adj. throttle pedal w/stop
Heel rest for better foot control. Front-to-rear brake bias adjustment on the move.



New design frt & rear Wilwood brakes w/quick change pads. 7" vented, slotted rotors. Maverick upper & lower A arms allow for EZ Caster/Camber adjustments. Performance frt end wheel bearings.



Enlarged radiator openings



Maverick ft & rear adjustable rebuildable dampeners.
" rebuildable performance bellcranks w/Hi performance bushings.



Rotax 600HO engine being fitted with twin expansion chambers in position. Shows solid rear axle within aluminium casing and heavy duty bearings each end



On board new Red Top battery with Auxillary battery hook-up for better starts. Electric starter. Clean plumbing and fuel and water overflow catch bottles. Air Pulse fuel pump.



Special top & side air intakes



Fuel test port with quick release hose.



Aux. Battery, cable and hook-up



Just out of garage after rebuild without final chain drive fitted.



Rebuildable Alum. Swingarm w/hi performance bushings.
Rear adjustable Alum defuser panel
Semi-Carbon fiber support header, old belt drive.



Left rear brakes



Rain Light. Special alignment clip with alignment poles to square up chassis



CVT transmission with Aon 4 -Star drive clutch and Polaris driven clutch. Hi-Tech adjustable spring tension
Spare weights,springs,belts etc.etc



Car lift stand (can be made electric but then that's just more weight to drag around, hand crank works great!
Also, tons of tools like carb senc., jets, and more stuff than I can remember, even spare paint!