This is the car that put the Red Victor Racing team on the "map"! \$\p> From the humble beginnings of RV1, this took the team from just a small UK racing team to a world recognised one. This car was mostly built in a small lock up garage from scratch. Frosty is proud of the fact that this car was a home built effort! \$\phi <h1>Red Victor 2 Technical Details</h1> <h2>CAR</h2> 1972 Vauxhall VX4/90 FD. Originally came with a 104hp 2000cc 4 cylinder engine.
br />572Cl Chevrolet
br />Dart big M block
br />Lunati pro series 4340 forged crank
br />Oliver billet steel rods
br />Diamond turbo pistons
Speed pro "Hellfire" rings
br />Aviaid 4 stage dry sump pump
Modified Aviaid oil pan
Altiss engineering custom oil pump drive, oil tank and breather can
-br />Jesel cam belt drive
-br />Don Bailey designed Comp Cams&custom turbo roller cam Comp Cams H/D roller lifters
br />Manton 210deg 7/16" ex pushrods, Comp cams 7/16" intake
Cometic multi layer steel head gaskets
br/>ARP heads studs
br/>Dart Pro1 355 CNC heads with Ferrea stainless intake and super alloy exhaust valves modified by RFD dvelopments

br />Edelbrock 454R intake manifold modified by Altiss for 2 x 1500cc Ford motorsport injectors per cylinder br />Manley valve springs
tr />T+D 1.75 shaft rockers
br />Ali rocker covers modded by Altiss
br />2 x Holset 88mm custom hybrid turbos spec'd by Holset with inconel exhaust wheels
br />Custom 321 stainless headers by Altiss c/w2 x Turbosmart pro wastegates
br />Burns 321 stainless merge collecters and Custom 321 stainless 4.5" exhaust system
br />Turbonetics "Godzilla" BOV, Billet 2200cfm throttle body

- Custom throttle body hat CNC'd by Taylor machine and finished by Altiss

y

2 x ARE cooling 12"x7"x 13""" Air to water cores,c/w 8 gallon water tank. Tanks fabricated by Altiss < br /> all pipes and brackets custom made by Altiss <h2>IGNITION AND FUEL</h2>
Electromotive TEC3R ECU inc Electromotive DIS ignition coils

| Electromotive 60-2 crank trigger wheel

| PCS D200 crank trigger wheel

| DIS ignition coils

| DIS ignition coils<b datalogger(for extra logging)all tuned by Steve Sczepanski of Mechanical power systems of Canada
or />3 x Aeromotive Eliminator fuel pumps(1100hp each) c/w fuel pump controller for road use on 1st pump and Turbosmart fuel regulator.

br />Custom♦10 gallon fuel tank by Altiss

Thermo -Tec and DEI heat management products throughout the car

br />Goodridge and Speedflow hoses and ends throughout
Runs on Shell V Power and Powerpour additive 2008 running on VPMS 109 and Q16 <h2>TRANSMISSION AND REAR AXLE</h2>
Penn Autos/Andy Frost race trans Dedenbear cased 2speed together converter.
br />B+M pro stick shifter
br />WRE braced Ford 9" axle with 35spline Moser shafts

br />Strange nodular iron case, aluminium pinion support, C/M♦spool and 3.25 to1 Motive gears
br />4.5" x 50 row air to air cooler c/w Laminova water to air cooler in series.
br />Pacet 700cfm fan on cooler 2008 Wheelie bars are in use for the WSR2 <h2>SUSPENSION</h2>
br />Gazmatic@gas/fluid double adjustable front struts with Hyperco springs
br />Robinson race cars front arms

br />Strange double adjustable rear shocks with Hyperco springs
br />Webster race engineering 44 link, sliding "A" frame locator and rear anti roll bar <h2>BRAKES</h2>
Hi-Spec motorsport Custom �4 Pot Calipers and 300mm vented disks c/w race brake pads(front)

Hi-spec billet handbrake calipers and Hi spec motorsport 260mm discs and custom bells c/w race brake pads(rear) < br />Mopar 1.125" master cylinder
or />Stroud parachute(for racing)

TYRES</h2>
6" X 15" Centreline Convo pros c/w Goodyear 185 x 55 x 15 v rated

Written by slinky Wednesday, 20 June 2007 21:06 - Last Updated Sunday, 06 January 2013 12:45

tyres(front)
br />12" x 15" Centreline Convo pro custom bead lock wheels&c/w 315 Mickey Thompson drag radials \$\price 2008 15" x 15" American racing double beadlock wheels with 33" x 18.5" MT et streets. steel body with a DRE fibreglass front end, bumpers, boot, bonnet and scoop
 Aluminium pro stock style rear spoiler

br />Camaro NASCAR front spoiler

br />custom air intakes(for turbos)

/>converted to 2 door

br />Mini chilli red paint and prep by West Midlands accident repair
or />graphics by Curbishley Automotive
or />Andy Frost built steel SFI 25.4 tubular chassis
sor />SFI tech'd to 7.50 in the 1/4 mile wheelie bars 3430lbs) race cars and anodised black

br/>
Custom alloy seats covered in leather by Aldridge trimming

Headlining and carpets bound by Aldridge Trimming

br />custom switch panel and street wiring by Ken Britten

br />ECU wiring by Steve Sczepanski

br />rest of the wiring by Andy Frost
br />Autometer gauges
>br />SPA speedo
br />2 x Innovative AFR gauges
>br />AMS 1000 boost controller <h2>ICE</h2>
The glorious sound of a twin turbo V8 engine....... <h2>PERFORMANCE</h2>
0-60mph =1sec
0-153mph = 4.8secs
br />Standing 1/4♦= 7.6secs on pump gas and 315 MT drag radials

br />standing 1/4 = 7.41 and 197.6 mph on ET streets and VP Q16 so far......
top speed = 223 mph, and no bodywork came off. This was done at Bruntingthorpe Sept 2008. That speed attained in a slow 19secs due to excessive wheelspin and coming out of the throttle(which was 1/3 down \max)!!. ϕ ϕ World pump ϕ gas ET record holder on MT 315 radials. 7.67 @190.4mph so far..... Europe's fastest street car 7.41 @ 197mph
king of Europe winner 2009. King of Europe speed and ET record holder 7.81 @ 188mph.
br/>Red Victor 3 details coming soon....