

## 2005 FORD BA MKII FALCON XR8 RSPEC



This is a one off XR8 RSPEC 1000HP Specially built. Over \$100,000 spent.

It has been engineered (from new) and is not for the faint hearted. (23psi 1000 Nm of torque) IN TRULY IMMACULATE CONDITION

Ford GT40 Alloy Block with 6 Bolt Mains modified for custom made 9 litre Sump

, Oversized Manley Custom Pistons 9.5:1 Compression Dished and Ceramic Coated. 345 cubic inches, Manley Custom H Beam Rods/2000psi bolts.

Crankshaft -Steel Billet Nitrite crack tested and balanced

. Clevite 77 Big Ends and Main

. 2x Vernier adjustable cam gears calibrated perfectly to Crankshaft.

80mm Throttle Body.

Inlet Plenum Ceramic Coated.

GT40 Camshafts,

S/S Valves (oversized) S/S Valve Springs and Roller Followers. Port and Polished - cc'd (equal Combustion Chambers)

.20% under driven Ross Harmonic Balancer.

Centre Forged Aluminium/Titanium Fly Wheel.

Pacemaker equal length extractors, Ex Force 21/2 in S/S Exhaust (heat shielded)

Fuel system comprises 880cc Injectors - Custom Fuel Rail with electronic fuel management. 1/2 fuel line back to 2xBosch 044 (700hp) Fuel pumps with 2 litre Surge Tank. Walbro High Vacuum in tank pump.

Ford territory 3.73:1 Diff, Crown Wheel and Pinion

. Brakes are G4 8 Piston Calipers on the Front with 350mm Rotors and 4 Piston on the Rear with 330mm Rotors.

22mm Rear sway bar. Front sway bar was made from 32mm steel machined to 30mm (molecular structure then is kept straight - with adjustable links.

Front and Rear with Koni Shocks.

Engine Safety Link (1/4" play to protect engine mountings).

Supercharger is Vortech "T" Trim Centrifugal. Bosch blow off valves.

Radiator is PWR 50mm. Engine Oil Cooler is 29 tube Earls with electric cooling fan

. Intercooler is a 6" Custom Capo.

