

## Break Down Of Work

This has been a complete nut and bolt rebuild with many many additions and improvements.

This vehicle was built to travel and i built it to last and last a very long time, Hence the extent of the work and gallons of stonechip, undersea and waxoyl.

Sadly a house beckons the money

Mileage 130,000

Tax and MOT until December 2017

Only went back on road in December 2015

1999 TD5

The body work has had a complete respray in component parts, So no over spray or masking tape lines.

The entire underside of the rear tub (All top hat strengtheners were removed, Drain holes drilled bigger then stone chipped etc before reassembly, then sprayed again), underside of seat box, Front wheel arches (Inside and out), wings and bulkhead under bonnet, Inc underside of bonnet were all shot blasted back then sprayed liberally with stone chip, then brushed with underseal and finished with a spray of waxoyl. Then sprayed again after all assembled. Every bracket was shot blasted and painted then stone chipped, Before fitting a liberal splurge of underseal was applied to both bracket and its mating part before assembly, so there is no direct contacted between aluminium and steel or steel and steel. Then more underseal was applied on top of bracket.

Bolts that were reused were chemical bath cleaned then shot blasted or new was fitted, All have been smothered in copper slip before assembly.

The bulkhead was turned upside down and on its sides whilst being pumped full of waxoyl.

The engine was stripped of all its peripheral equipment, including sump and cleaned.

Rocker cover off, replaced wiring to MOD2 new seal.

All new gaskets, seals and belts

Air con pump fitted but not in service (Was going to use for endless air compressor)  
EGR valve removed.

Front Axle -  
Completely stripped, Shot blasted and re painted.  
Entirely refitted with all new parts -  
Seals and bearings (Timkin) throughout.  
ARB Air locker.  
Crown High torsion half shafts and cv's.  
Stub axles.

Ball joints

Brake pads, Drilled and grooved brake disks.

Callipers stripped and fitted with new seals and stainless piston cups.

Crown drive Hubs.

Rear Axle -

Completely stripped, Shot blasted and re painted.

Entirely refitted with all new parts -

Seals and bearings (Timkin) throughout.

ARB Air locker.

Crown High torsion half shafts

Stub axles.

Brake pads, Drilled and grooved brake disks.

Callipers stripped and fitted with new seals and stainless piston cups. Crown drive Hubs.

Chassis shot blasted and repainted, Sprayed with stone chip, Sprayed internally with Waxoyl throughout (Easier to maintain than if galvanised)

New stainless steel braided brake pipes front to back.

New brake master cylinder.

New stainless steel braided clutch pipe

New clutch master and slave cylinder

New steering box

New fuel tank pump unit

New fuel lines

New rubber door seals all round

New oil cooler

Cab area -

Roof double lined with sound deadening insulation.

Roof trim

Roof centre console with clarion iPhone compatible radio (Can receive dab with additional receiver plugged in to rear)

Various lighting switches

Driver and passenger Led red/white map reading lights

Mud uk replacement led red/white cab light

Cab and rear load area are separated with carpeted partition complete with built in shelved locker and fitted with tambour roller door.

12volt - 240 volt inverter

Numerous 1" ram ball mounts fitted for mobile phones, cup holders, data screens or iPads, GPS, Gopro etc  
Various cargo nets  
Heated seats  
Heated windscreen  
Heated mirrors  
Hot shot screen wash heater  
Additional screen wash water jets direct from wiper arm  
New seatbelts  
Water and oil temperature gauges  
Oil pressure gauge  
Auxiliary fuel tank gauge  
Numerous USB charge points  
Split charge battery monitoring  
Various switches for lights, Compressors, Anti roll bar, Fuel transfer pump, etc etc  
Bespoke designed steel lockable cubby box (Designed by me)  
Both doors fitted with later larger door locks  
Stainless door hinge bolts  
Twin gel batteries for vehicle and winch electrics

Exmoor trim 3 piece rubber moulded matting system

X eng replacement for drum handbrake  
X eng ignition barrel protection  
x eng replacement door locking pins  
Removable momo steering wheel  
Ardcase full 3 pedal lock box

Rear load area -

Roof double lined with sound deadening insulation, Lined and carpeted  
Partitioned out and carpeted with removable panels to create side lockers  
N/S and O/S Top storage compartments above side lockers.  
Shelf for vehicle fluids

Bespoke designed rear tray on 100% extending sliders (Designed by me)

Plate heat exchanger for hot water via coolant circuit, Which supplies a built in shower head to one side and a hand held head with extendable hose to other side of vehicle for pot washing, Kettle filling etc.

Twin ARB 5ltr Air receivers

3 Stainless steel water tanks, all inter linked holding approx 100ltrs fresh drinking water.

Fitted with shurflo water pump.

Twin gel batteries to run auxiliary equipment

Lockers to sides and rear

Air outlets and battery jump connectors to rear of vehicle

Split rear door with drop down tail gate so you can sit and admire the view and flip up top (Designed and made by me) both doors complete with locks.

Front Suspension -

Old man emu springs with 2" lift.

Re location cones

Cor 4 Angled lower spring plates with securing plates

Cor 4 Adjustable oil dampened O ram shock absorbers

Cor 4 Shock Turrets

Cor 4 Diff Guard

Rear Suspension -

Custom made springs (Sheffield - England) with 2" lift.

Re location cones

Spring to axle securing plates

Cor 4 Adjustable oil dampened O ram shock absorbers

Cor 4 72mm cranked adjustable flexi joint radius arms

Cor 4 Diff Guard

Equipe Bumper

Fitted with warn XP 9.5 winch

With wi fi cableless controller

Cor 4 Air operated selectable anti roll bar.

Cor 4 Steering guard

Cor 4 Adjustable pan hard rod

Cor 4 Tracking bar and steering damper

Cor 4 Adjustable drop arm

Cor 4 Light guards front and rear

Cor 4 Door handle protection sliders

Cor 4 Side fuel tank protection plate

Cor 4 Rear fuel tank protection plate

Full wing top Protection (Designed and made by me)

Full curved bonnet protection (Designed and made by me)  
To the best of my knowledge it is the only one like it.

Sound deadening fitted to bonnet

Raised air intake through bonnet on flexible hoses like camel trophy  
Cor 4 Water proof air filter box fitted with K&N filter.

Replacement radiator and intercooler made by alisport  
Fitted with 4 fans operating in pairs working from a dual thermostat.  
Fans can be isolated from operation if wading in deep water.

Webasto engine heater with remote key fob.  
Electric valves fitted to cooling circuit to redirect flow to heat exchanger.

Rocky mountain overdrive  
Inc Rocky mountain replacement cast transfer box inspection plate  
(Increasing oil capacity to approx 4ltr to aid oil cooling)

Additional fuel tank fitted under driver seat.  
Fitted with electric fuel transfer pump

New universal joints to both prop shafts

Stainless steel exhaust from turbo to mid section  
Steel rear section (Stainless not available)

Bespoke hand made rock sliders (Designed and made by me)

Bespoke made mid Chassis spreader (Designed by me)

Rear tow bracket

Full roll cage, with a hand made lockable dropdown tubular spare wheel  
carrier, Pivots off special bracket direct onto chassis NOT BODY  
Bespoke made rear bumperettes and rear quarter (Designed and made by  
me)

Full patriot roof rack  
Bespoke made full width roof box to fit between space under roof rack and  
roll cage (Designed by Me)

Additional high level rear led's  
Additional front fog led's  
Daytime running light led's  
High level flood and spot front led's  
Internal strip led's fitted to lockers and locker doors, cab, rear load area.

This list is as comprehensive as possible but by no means exhaustive.

Hence the asking price of £31500-00,

The asking price does not reflect the true amount that has been spent on the vehicle, and also does not take into account any labour costs over the project.