2011 Allard Special Tuning Price List Land Rover 200/300 TDI & TD5



Phase 2 Defender/Discovery/Range Rover 200 & 300 TDI Special performance uprating conversion kit – provides the most cost effective performance gain available!

The kit includes full width high performance air to air all aluminium intercooler, together with fitting kit comprising: mounting brackets, silicone hoses & clips, EGR replacement kit and aluminium pipes when required. The intercooler has overall dimensions of $600 \times 325 \times 50$ mm and is mounted in the most efficient position which is in front of the radiator, where it is in contact with the greatest mass of cooling airflow.

The power & torque improvements are from 25%-30% depending on final pump settings. Details of fuel pump adjustments are supplied in the fitting instructions. Overall fuel consumption will be similar to the standard vehicle.

Phase 2

Uprated intercooler kit for Discovery 200/300TDI when fitted with OE air-conditioning

As the factory fitted air-conditioning condenser mounted where the uprated intercooler would normally be installed, we supply a special intercooler kit, which is mounted between the chassis rails at the front of the vehicle. This intercooler is connected with aluminium pipework and silicone hoses to the original intercooler to form an effective two-stage intercooling system.



Phase 2 Defender 200/300 TDI Conversion kit for air-conditioned and left hand drive models.

The intercooler is similar in size to the normal large FMIC on non air-conditioned vehicles, but the pipework layout is changed to accommodate the reduced space available, caused by the condenser and the position of the steering box on Ihd vehicles.

Please email or phone 01600/772527 to obtain our 2011 special offer price.



Phase 3

Higher performance upgrade conversion kit. Upto 148 bhp and 262 lb.ft. torque.

The conversion kit includes large FM intercooler and fitting kit as per the Phase 2 kit, plus special build higher performance Garrett turbocharger.

The turbocharger is supplied complete with actuator, gaskets and in the case of 300TDI with turbine housing incorporating centre section of exhaust manifold. The turbocharger is normally supplied in exchange for your original turbocharger, unless other arrangements have been agreed.

(To rebuild your original turbo from) £385.00

Intercooler with mounts £285.00
Installation kit £99.00
Carriage and packing £15.00

£399.00

Intercooler with mounts £205.00.
Installation kit £134.00
Carriage and packing is £15.00

£354.00

Intercooler with mounts £330.00
Installation kit £102.00
Carriage & packing £15.00

£447.00

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Intercooler with mounts £285.00
Installation kit £99.00
Special build turbo (exchange)
£578.00

Special build turbo

(outright) £785.00 Carriage and packing £15.00

Total (from) £977.00

















Phase 4

The ultimate performance uprating turbocharger conversion kit. Originally designed for off road, road or competition applications, but is equally at home with everyday normal road use, as it produces both optimum higher range performance, coupled with high torque at low rpm.

The turbocharger is fitted with a boost operated actuator and is normally set to run a maximum boost of 1.45BAR 21.50 (PSI), but it is possible with adjustments to run lower or higher boost vs rpm figures.

Fuel pump adjustments, special tuning information and fitting instructions are supplied with each kit.

Phase 4

Special tuning system (upto 168 bhp & 282lb.ft) VNT (variable nozzle turbine), turbo installation kit. includes special build state of the art turbo, exhaust manifold, turbine discharge exhaust pipe, oil feed and return pipes, compressor discharge pipe, hose and clips, together with sundry nuts/bolts/gaskets and fittings.

VNT turbocharger with fitting kit £1,454.00 Carriage and packing £15.00

Total £1,469.00

Exchange

Outright

£20.00

SPECIAL TUNING PARTS

Turbochargers
Original Spec.

	Exchange	Purchase
200 TDI	£425.00 £425.00	£695.00 £695.00
Special Build:	_,_,,	
300 TDI	£552.00 £552.00	£795.00 £795.00
Original Spec: TD5	£478.00	£825.00
Special build: TD5	£568.00	£895.00
VNT Turbo with actuator: 200 TDI		£985.00 £985.00
Silicone Hose Kits: Defender 200TDI Discovery 200TDI Defender 300TDI Discovery 300TDI Disco/Defender TD5		£69.00 £69.00 £74.00 £74.00 £93.00
EGR: replacement kit 300TDI		£48.00
Boost pressure gauge: (reads to 2.5 BAR (37 psi) with fitting kit		£39.00
Air/oil separator breather: Oil catch tank complete with adjustable clamp, Hoses, mounting bracket and Replaceable filter element		£94.00
200 & 300 TDI Special tuning guide Includes information on turbochargers, exhaust systems, intercoolers, fuel pump and much more useful info. Also info needed to set up your vehicle for optimum performance, which is not easily available		

(all prices include UK postage - overseas orders welcome)

from other sources.....

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