# **Automotive Engine Developments ltd**

## **Land Rover 300tdi engine conversion kit**

* **Kit Contents:**

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| --- | --- | --- |
| Air cleaner_edited.jpgAir cleaner | Air cleaner cradle_edited.jpgAir cleaner cradle | Air Cleaner Cradle Fixings |
| Cradle Rubber Strips and Adhesive | Air cleaner securing rings_edited.jpg Air cleaner securing rings |  Air Cleaner Inlet Trumpet |
|  Air Cleaner to Trumpet Hose |  Air Cleaner to Metal Link Hose  | Air Cleaner Metal Link to Turbo Inlet Tube |
|  Air Cleaner Metal Link to Turbo Inlet Tube Hose | Radiator with intercooler_edited.jpgRadiator - combined oil cooler / intercooler |  Coolant bottom hose |
| Radiator top mounting bracket left hand_ Radiator top left hand support bracket | Radiator frame replacement screws_edited Radiator frame replacement screws | Discovery top hose_edited.jpg Top hose |
|  Top Hose Extension |  By-Pass Hose |  Bottom Hose Extension 2.5D |
|  Bottom Hose Extension 2.5TD |  Coolant aerator system | Radiator bottom support |
|  Radiator bottom support fixings | Radiator top grommets_edited.jpg Radiator top grommets |  Heater hoses |
| Radiator bottom grommets_edited.jpg Radiator bottom grommets | Ventilator_edited_edited.jpg Ventilator | Ventilator mounting frame_edited_edited. Ventilator mounting frame |
| Ventilator wiring sub-loom_edited_edited Ventilator sub-loom |  Ventilator thermostat switch | Coolant temperature sender_edited_edited Temperature sender |
|  Temperature sender link with resistor | Alternator wiring adaptor with allen keyAlternator adapter link with allen keys |  Ventilator thermostat housing |
|  Engine Support RH | Engine Support Additional Fixings | Engine Rubber Mounting RH |
| Engine Rubber Mounting  | Front Pipe 90 / 110 | Exhaust system 90_edited.jpg Exhaust System 90 |
|  Exhaust System 110 |  Exhaust Support under transfer box 90/110 | Exhaust mounting bracket centre 90_edite Centre Exhaust Support 90 |
| Rear silencer mounting right hand 90_edi Rear RH Chassis Silencer Support 90 | Rear silencer bracket left hand 90_edite Rear Silencer support LH 90 |  Exhaust Rubber Mountings |
|  Exhaust Rubber Mountings | Exhaust centre bracket 110_edited_edited Centre Exhaust support 110 | Exhaust rear mounting bracket 110_edited Rear Silencer Support 110 |
|  Manifold Gasket |  Front Pipe nuts | Front pipe exhaust shim_edited_edited.jp Front Pipe shim |
|  Rear Exhaust Clamp 110 |  Lift Pump |  Tank to Lift Pump hose |
| Fuel injection pump inlet banjo_edited_e Fuel Injection Pump Banjo |  Filter 90° Unions |  Lift Pump to Filter Hose |
|  Filter to Injection Pump Hose |  Injection Pump Return Hose | Fuel filter blanking plug_edited_edited. Filter Return Blanking Plug |
| Oil Cooler Pipes | Oil Cooler Pipes | Oil cooler pipe steady bracket_edited.jpgOil Cooler Pipes Steady Bracket |
| Crankshaft Rear Oil Seal |  Fibreglass Serpentine Belt Cover | Cover Hexagon mounting |
| Cover top fixing |  Power Steering Hose LHD |  Power Steering Hose RHD |
|  Pump to Reservoir Hose | Turbo inlet silicone hose_edited_edited. Elbow - Turbo Inlet | Turbo Inlet Pipe |
| Turbo Output Silicone Hoses | Turbo Output Pipe | Turbo Output Extension Hose |
| Turbo Output Link | Wastegate Clevis Kit LHD | Timing tool_edited_edited.jpg Injection Pump Timing Tool |
| Crankshaft spigot bush_edited_edited.jpg Crankshaft Spigot Bush | Radiator mounting frame saddles_edited.jpg Ventilator Frame Saddles for Hoses |  |

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All fixings that cannot be taken from the 2.5D/TD engine are supplied in the kit, all hose clamps are supplied.

**Through ongoing development, some photos may change.**