



Shows full read out of figures with extras of exhaust/intercooler/engine chip.

No exhaust gas/environmental temperature increase ie. extra bore of exhaust allows maximum flow of gas and reduces temperature build-up keeping stress to the engine to a minimum. Power band increase is 2,200 rpm therefore supplying instant power to engine.



Dastek DYNAMOMETER REPORT

Registration No.: **FG55CRF**
 Vehicle Type: **LAND ROVER DEFENDER 90 TDS**
 Comments:
 Operator Id: **1**

Date Tested: **31/05/2007**
 Gear Used: **3**
 Ramp Rate: **2**
 MPH per 1000 RPM: **13.26**

STD & EXHAUST

Maximum Power - Wheels	104.9 bhp @ 3,605 rpm	Correction Factor	102.2 %
Maximum Power - Engine	129.2 bhp @ 4,426 rpm	Environment Temperature	25.6 °C
Maximum Torque	224.9 lbft @ 2,549 rpm	Barometric Pressure	1002 mBar

EXHAUST & INTERCOOLER

Maximum Power - Wheels	105.1 bhp @ 3,040 rpm	Correction Factor	102.2 %
Maximum Power - Engine	132.2 bhp @ 4,336 rpm	Environment Temperature	25.6 °C
Maximum Torque	230.9 lbft @ 2,506 rpm	Barometric Pressure	1002 mBar

EXHAUST & CHIP

Maximum Power - Wheels	142.7 bhp @ 3,830 rpm	Correction Factor	102.2 %
Maximum Power - Engine	169.6 bhp @ 3,872 rpm	Environment Temperature	25.6 °C
Maximum Torque	294.7 lbft @ 2,362 rpm	Barometric Pressure	1002 mBar

RUN NO 6

Maximum Power - Wheels	155.7 bhp @ 3,871 rpm	Correction Factor	102.2 %
Maximum Power - Engine	180.4 bhp @ 3,961 rpm	Environment Temperature	25.6 °C
Maximum Torque	312.9 lbft @ 2,243 rpm	Barometric Pressure	1002 mBar

