

Land Rover Performance Tunes from Autologic®



autologic
Independent
Vehicle
Diagnostics

Performance tunes
are available for all
programmable diesels
up to 2007 MY.

**"The Range Rover Sport TDV8
is unbelievable. In excess of
500lb ft of torque for over two
thirds of the rev range and a
better fuel economy"**

Jim O'Connor, Vogue Autos, London



Like all Autologic software, the Power Upgrade is available for downloading from the website, and users simply run it on their existing Autologic for Land Rover platform. The benefits are evident: more power, more engine flexibility and increased fuel efficiency; an attractive combination.

Current Land Rover Range

By vehicle type

- Defender 2.5L Td5 2002–2007
- Defender 2.4L 2007 onwards
- Discovery 2 Td5
- Discovery 3 TDV6
- Freelander Td4
- Freelander 2 TD4
- L322 Range Rover Td6 and TDV8
- Range Rover Sport TDV6 and TDV8

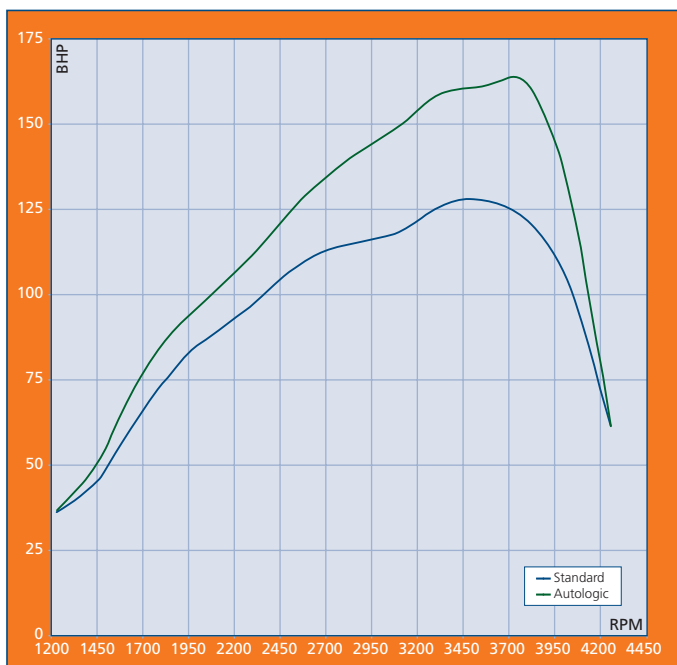
Performance tuning

Diagnos has developed tunes for all diesel electronic control units that are flash programmable. Every variant has been covered. therefore every vehicle can be tuned as soon as it arrives at the workshop. The only exception are TD5 engines manufactured before 2002. These control units are not programmable. However, Diagnos can exchange the ECU for one that is flash programmable.

Performance graphs

Defender Td5

More torque throughout the driving range

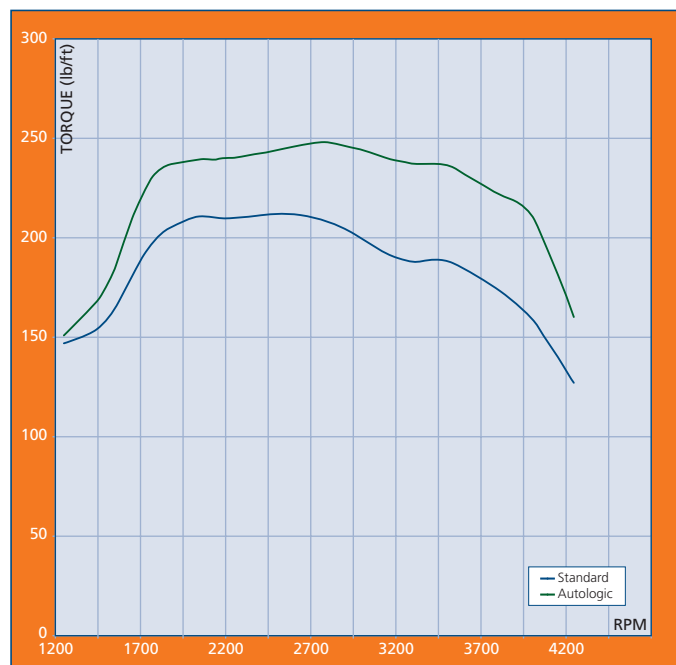


POWER

Standard Max Power 127bhp

Autologic® Max Power 161bhp

Maximum Increase 36bhp @ 3750rpm



TORQUE

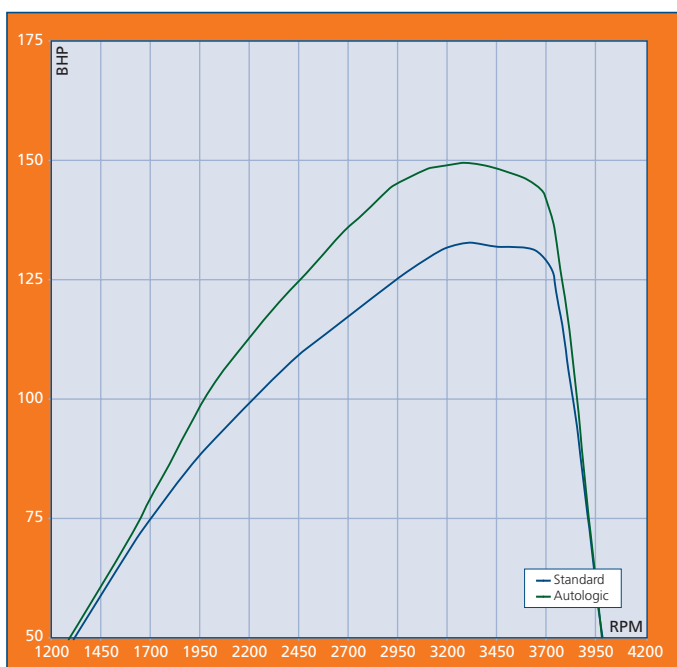
Standard Max Torque 212lb ft

Autologic® Max Torque 248lb ft

Maximum Increase 52lb ft @ 4000rpm

Defender 2007

Lots of low down torque will pull a trailer effortlessly

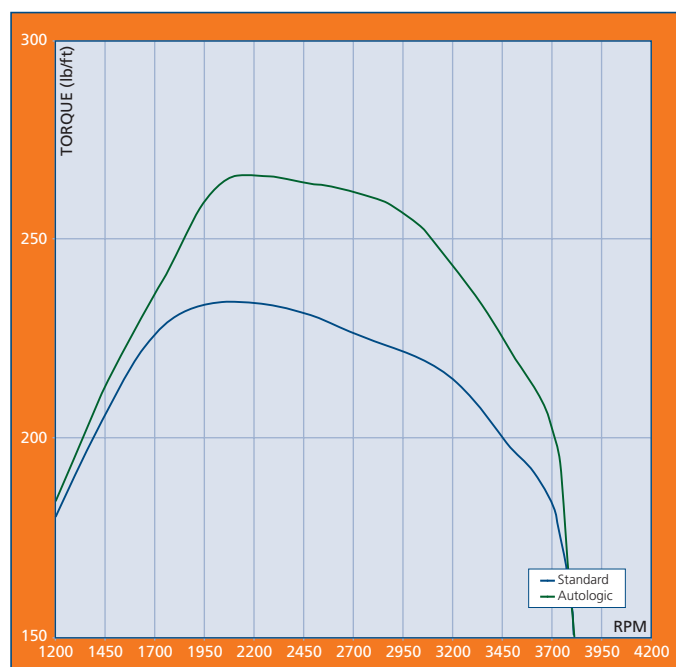


POWER

Standard Max Power 132bhp

Autologic® Max Power 148bhp

Maximum Increase 22bhp @ 3100rpm



TORQUE

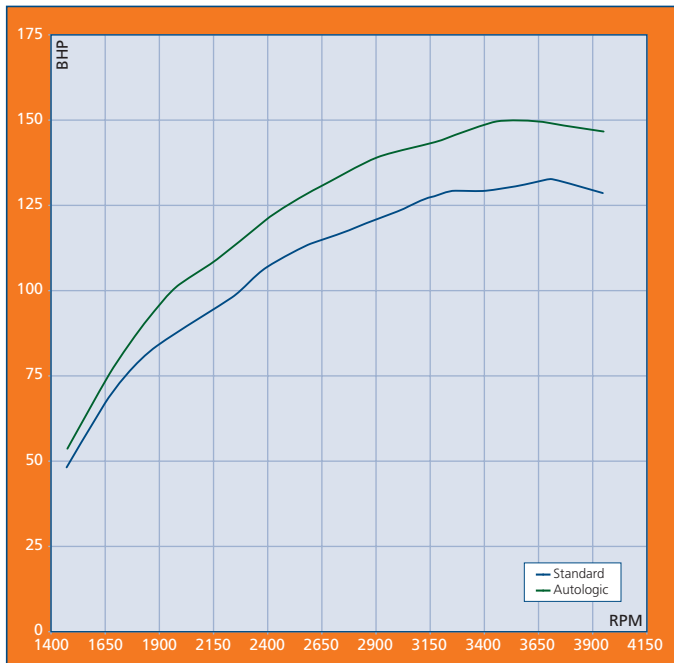
Standard Max Torque 233lb ft

Autologic® Max Torque 267lb ft

Maximum Increase 36lb ft @ 2750rpm

Frelander Td4 2.0L

Now a genuine towing vehicle – good fuel economy

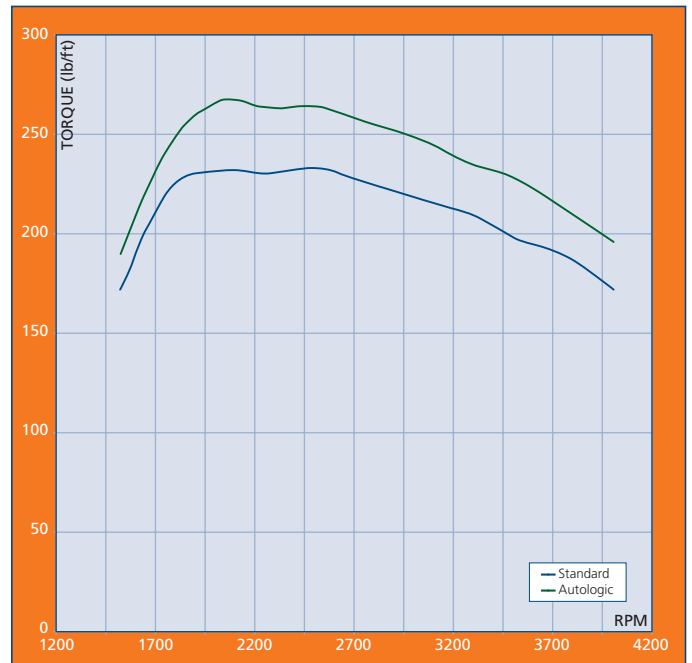


POWER

Standard Max Power 132bhp

Autologic® Max Power 150bhp

Maximum Increase 20bhp @ 3100rpm



TORQUE

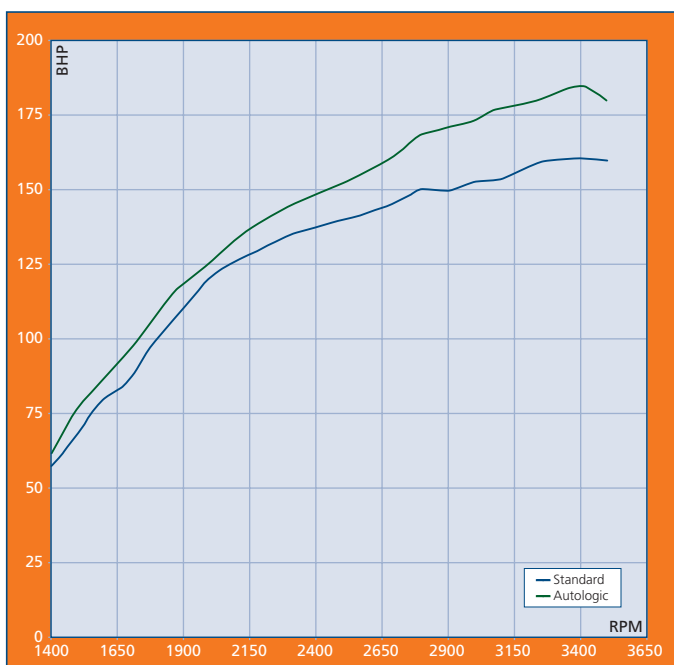
Standard Max Torque 228lb ft

Autologic® Max Torque 260lb ft

Maximum Increase 34lb ft @ 2000rpm

Frelander 2 TD4 2.2L

Smooth delivery of power that keeps on pulling

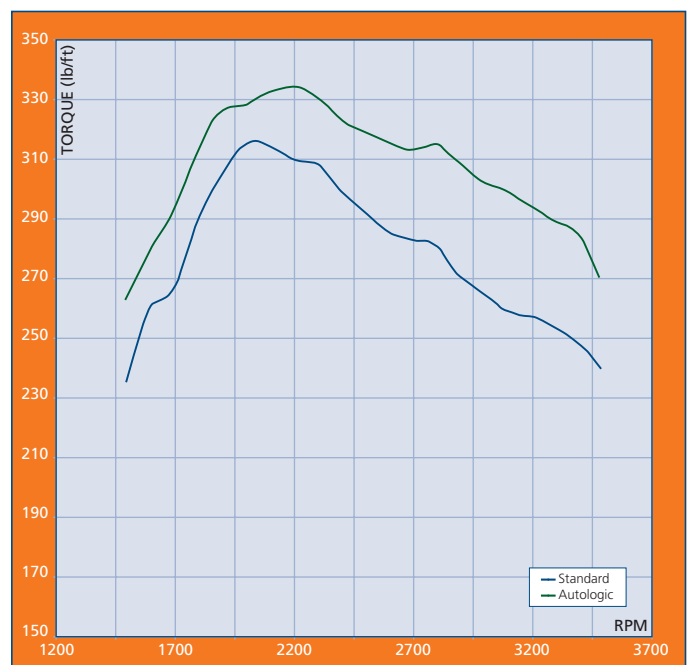


POWER

Standard Max Power 160bhp

Autologic® Max Power 185bhp

Maximum Increase 25bhp @ 3400rpm



TORQUE

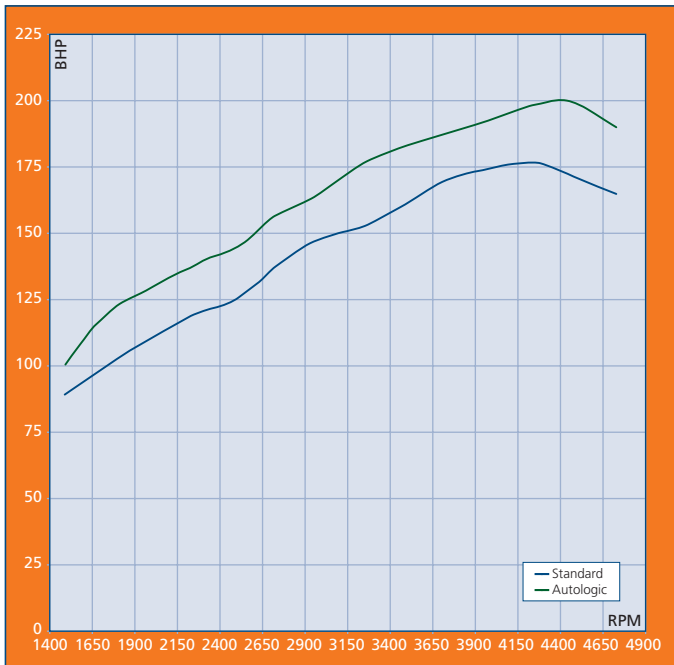
Standard Max Torque 315lb ft

Autologic® Max Torque 335lb ft

Maximum Increase 40lb ft @ 3100rpm

L322 Range Rover Td6

Seamless acceleration through every gear

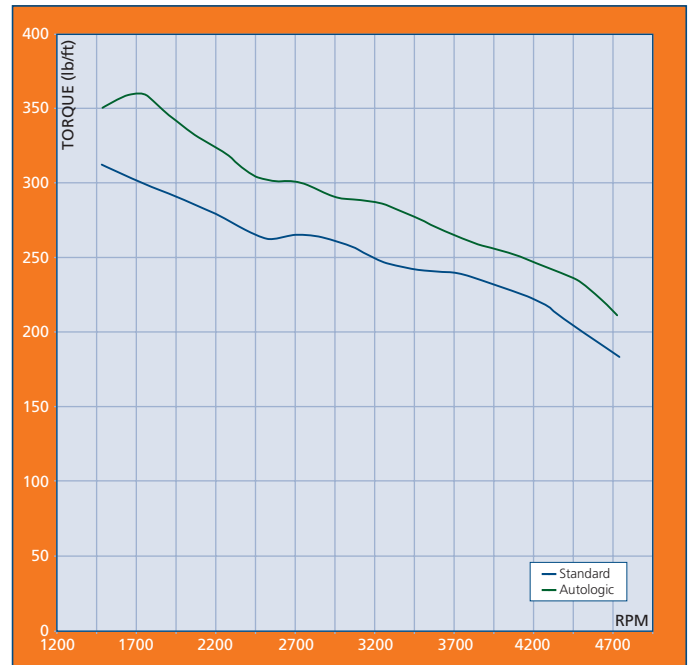


POWER

Standard Max Power 177bhp

Autologic® Max Power 200bhp

Maximum Increase 25bhp @ 3250rpm



TORQUE

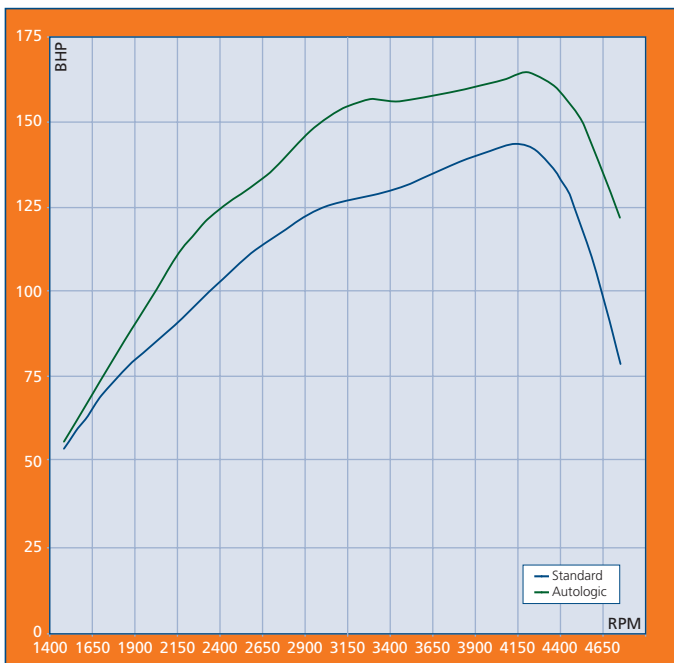
Standard Max Torque 311lb ft

Autologic® Max Torque 360lb ft

Maximum Increase 60lb ft @ 1750rpm

Discovery 2 Td5 2.5L

Greater performance for motorway cruising

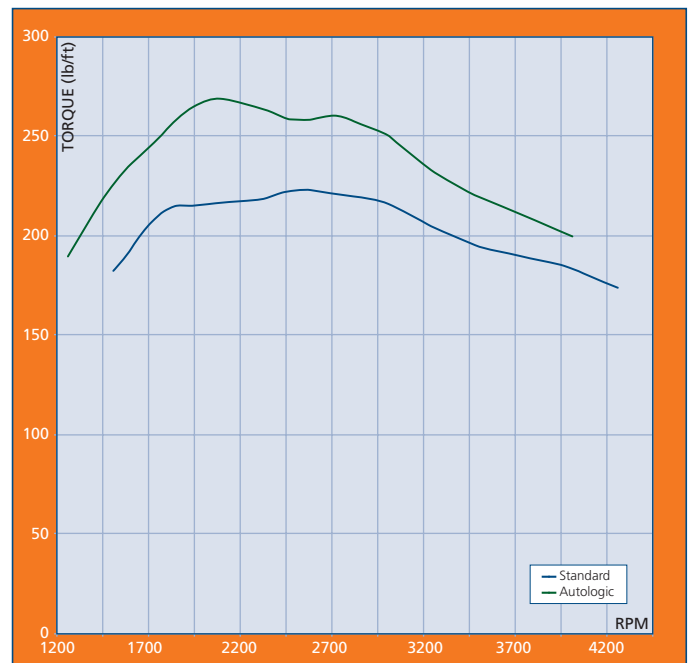


POWER

Standard Max Power 140bhp

Autologic® Max Power 162bhp

Maximum Increase 30bhp @ 3250rpm



TORQUE

Standard Max Torque 222lb ft

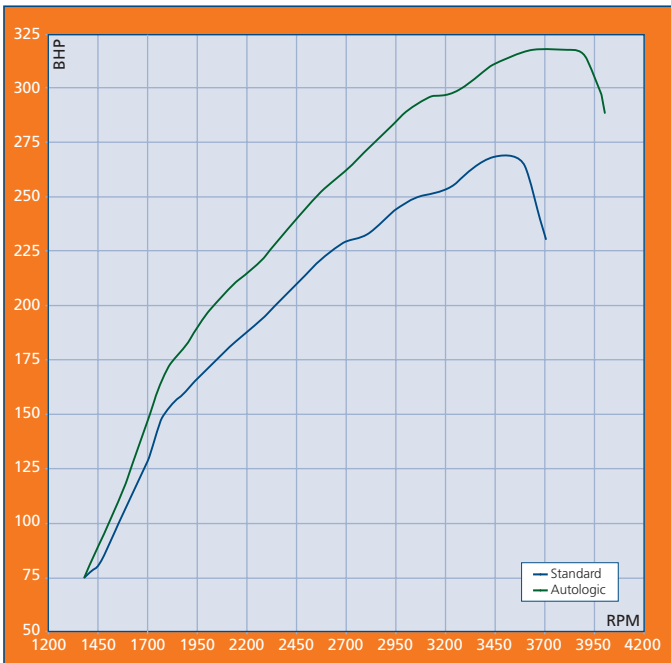
Autologic® Max Torque 268lb ft

Maximum Increase 51lb ft @ 2250rpm

Performance graphs

L322 Range Rover and Range Rover Sport TDV8

Unleash the beast through 300 BHP

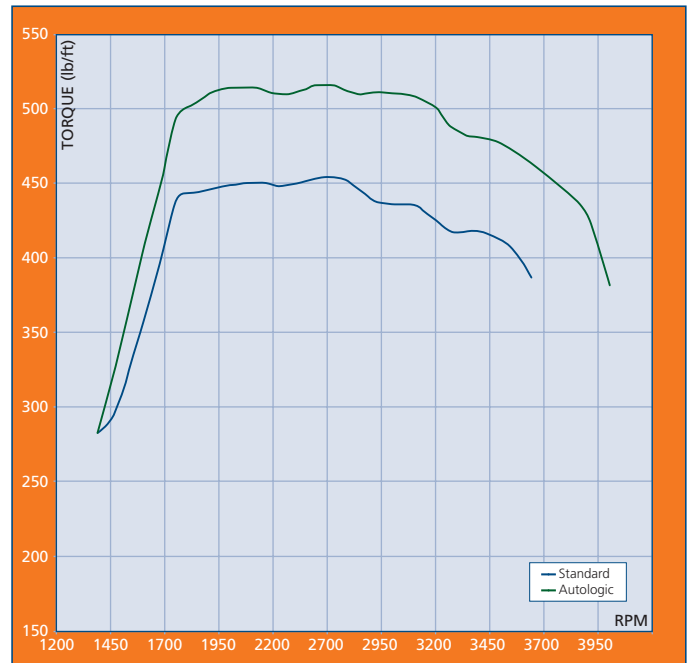


POWER

Standard Max Power 268bhp

Autologic® Max Power 320bhp

Maximum Increase 45bhp @ 3100rpm



TORQUE

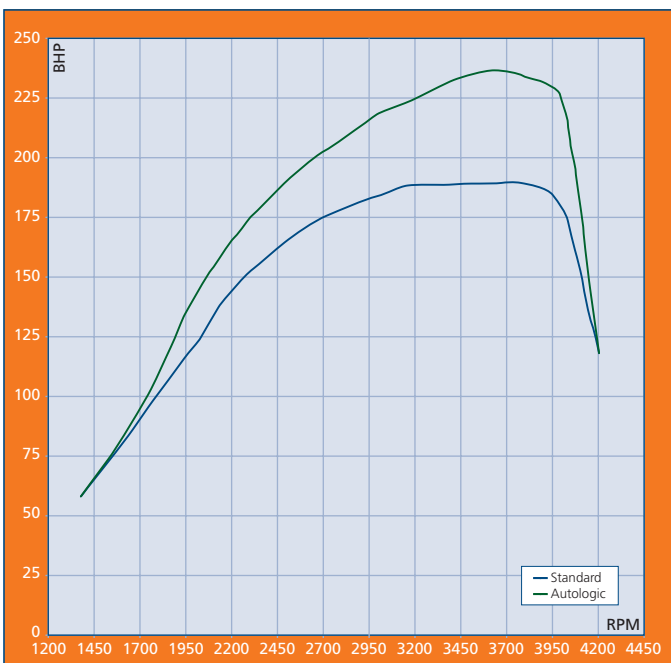
Standard Max Torque 452lb ft

Autologic® Max Torque 515lb ft

Maximum Increase 75lb ft @ 3100rpm

Discovery 3 and Range Rover Sport TDV6

Superb acceleration – great fuel economy

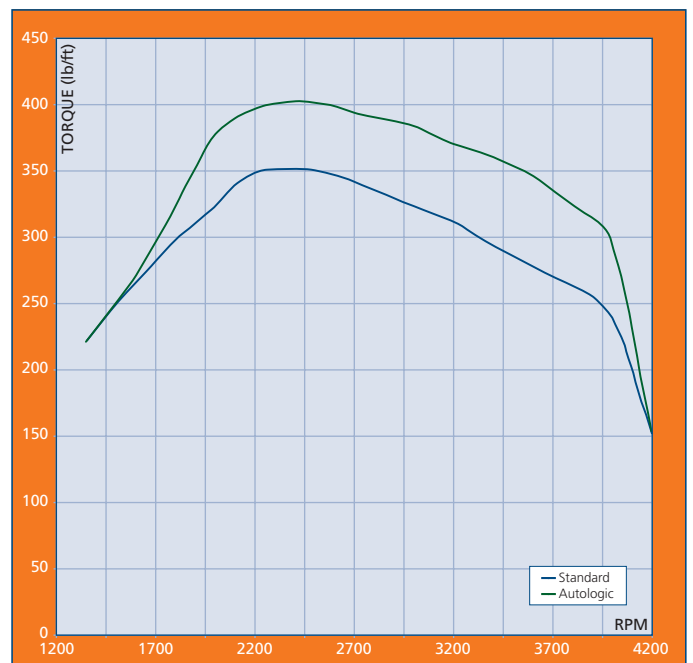


POWER

Standard Max Power 191bhp

Autologic® Max Power 240bhp

Maximum Increase 49bhp @ 3600rpm



TORQUE

Standard Max Torque 350lb ft

Autologic® Max Torque 402lb ft

Maximum Increase 68lb ft @ 3600rpm



Agent's contact details:

