

Audi a5-mk2-2012 30-tdi-v6-204hp

Four years after the Audi A5 was launched the company decided to replace the existing 2.7-litre V6 diesel engine with a 3.0 litre V6. Some of the results were predictable, such as a boost in power from 187hp to 204hp and a corresponding increase in torque.

What came as a pleasant surprise for Audi A5 drivers however was the fact that the A5 Mk 2 3.0 TDI 204 delivers this power alongside a 30% increase on the total range a full tank produces (798 miles) and a 23% cut in CO2 emissions.

From the outside, the changes to the Audi A5 Mk 2 3.0 TDI are minimal, with the classic lines of the A5 given a 'resculpited' front end and added LED clusters. Probably the biggest mechanical change introduced by Audi is the electro-mechanical power steering system, which cuts power when the wheels are straight in order to save on fuel.

The 6 speed manual gearbox is smoother than in early versions of the A5, and with a top speed of 146mph and 0-62mph in 7.1 seconds, the Mk 2 3.0 TDI isn't lacking in power. There's more to this engine than meets the eye, however, and by bringing your A5 to Avon Tuning you can unleash the full potential.

An ECU remap involves a bespoke rewriting of the software controlling the A5's engine. What this means is we can tap into an increase in power from 204hp to 241hp and torque which is boosted from 400nm to 460nm. At the same time it creates a driving experience to match the sporty lines of the A5, with flat spots in the torque curve eliminated in a way that makes accelerating a smooth and effortlessly responsive pleasure. Contact Avon Tuning and find out how to make the most of your Audi A5.