

Press Release



NGK Spark Plugs (UK) Limited
Maylands Avenue
Hemel Hempstead
Herts HP2 4SD

Tel 01442 281000
Fax 01442 281001

www.ngkntk.co.uk

23 March 2004

NGK ANNOUNCES FIRST OE FITMENT WITH VOLVO PLUS OTHER MAJOR OE NEW MODEL SUCCESES

NGK Spark Plugs has announced that its spark plugs are to be fitted as Original Equipment to the V50, the recently introduced premium estate from Volvo. This will be the first time that NGK spark plugs have been fitted as OE to Volvo cars produced for the European market.

The LFR6D is a new spark plug developed by NGK for Volvo's RNC 5-cylinder engine in a joint engineering collaboration. It is a three ground electrode semi-surface discharge type plug with a long reach. The new engine will not only be installed in the V50 but will also be used in all petrol versions of Volvo's current S40 model.



The new NGK plug will be fitted exclusively as OE to the RNC 5-cylinder engine and has been jointly developed to achieve Volvo's rigorous performance and quality requirements as well as being able to offer excellent cold start capability.

The recently announced new Audi A6 will also have NGK's spark plugs fitted exclusively to its 3.2litre FSI engine. The PFR7W-T is a completely new 'hybrid-type' plug with one primary ground electrode and two side electrodes for semi-surface discharge. This latest OE fitment follows the success achieved by NGK's PZFR5N-11TG earlier 'hybrid-type' plug which is being fitted exclusively to the recently introduced Audi 2.0 FSI engine.

The new 'hybrid-type' plugs have been designed to solve the carbon fouling problems associated with direct injection engines while at the same time offering much better performance. Another important benefit of 'hybrid' technology is good cold starting and excellent ignitability.

(cont)

The World's No.1 Spark Plug. Fact.



Press Release



NGK is the world's largest manufacturer of Lambda sensors under the NTK brand name and has also announced that its UEGO and Lambda sensors are to be fitted exclusively as Original Equipment to the 3.2 FSI and 2.4 MPI engines which are installed in the new Audi A6.

The UEGO sensor fitted has the ability to bring the fuelling system under strict control extremely quickly resulting in a reduction of unwanted emissions.

