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## OE SUCCESS FOR NGK WITH NEW MINI

NGK Spark Plugs (UK) Limited, the leading spark plug manufacturer, has announced OE fitment for its spark plugs and Lambda sensors on the recently introduced new version of the Mini.

NGK's PLZKBR7A-G spark plugs (pictured bottom) are installed as OE in the 1.6 litre GDI Turbo versions. Due to the restrictions of the cylinder head geometry the spark plug has been designed with a small diameter (12mm) and very long (26.5mm) thread. The use of a 14mm AF bi-hexagonal nut instead of the more conventional single hexagon allows the use of a more compact plug wrench for easier installation.



At the firing end the plug has a very projected spark position and fine platinum electrode to provide excellent ignition performance in this high output engine. Designs similar to this are set to become the "standard" plug dimensions for most engines within a few years.

NGK's NRS 'fast light off' sensors (pictured top) are installed exclusively downstream of the catalyst on both versions of the new Mini for OBD functions.

**Editor's Note: NGK's PLZKBR7A-G has also been selected for fitment in high-output versions of the Peugeot 207.**