



NGK SPARK PLUG EUROPE GmbH

NEW PRODUCTS FOR THE AFTERMARKET: NGK SPARK PLUG EUROPE MAKES OES-IDENTICAL GLOW PLUG FOR MAZDA B-SERIES AVAILABLE // RATINGEN, 14.12.2016

NGK Spark Plug Europe, the word's leading manufacturer of glow plugs, has launched a new glow plug for Aftermarket distributors and independent workshops. The CZ262 is a New High Temperature Ceramic glow plug (NHTC). It is equivalent to the CZ27, which NGK supplies for Mazda's OES business. It is Mazda's plug of choice when it comes to servicing the company's B2500 pick-up truck.

The Mazda B-Series range of pick-up trucks was introduced in 1961 and discontinued in 2006. Its last generation debuted in 1998 and featured a EURO3-compliant turbo-charged 2.5-litre diesel engine with 57 kW (76 HP), 62 kW (83 HP) or 80 kW (107 HP). With around 45,000 registrations in Europe, it remains popular in particular in agriculture, forestry and mountain areas.

However, given the age of the engine and the fact that the glow plugs installed in it around the turn of the century were discontinued, Mazda was looking for a new glow plug for OES. The car manufacturer chose NGK Spark Plug's CZ27, a New High Temperature Ceramic (NHTC) glow plug with a fully ceramic heating element. The plug reaches its operating temperature of approximately 1,000 °C in less than two seconds and enables constant after-glowing temperatures of around 1,350 °C. These extraordinary glowing characteristics make it the perfect upgrade and get the best out of the 18-year-old engines, as they allow combustion temperatures to be optimized and minimize the output of noxious pollutants and particulate emissions.

For the Aftermarket, NGK Spark Plug Europe has now launched the CZ262 (NGK stock no. 90919), which replaces the manufacturer numbers WLY818601, WLE718601 and

WLE818601. It is identical to the CZ27 and enables independent workshops to get on equal footing with contracted workshops for car servicing. All vehicle applications and further details can be looked up in the electronic catalogues.

About NGK Spark Plug: NGK Spark Plug is one of the leading automotive suppliers. Specialised in the fields of ignition and sensor technology, the Company supplies customers in Original Equipment and Aftermarket across the globe. Its product portfolio comprises spark plugs, glow plugs, ignition coils and ignition leads under the brand NGK Ignition Parts as well as mass air flow and manifold absolute pressure sensors, lambda sensors, exhaust gas temperature sensors and NOx sensors under the brand NTK Vehicle Electronics. The Company runs production plants and sales organisations all over the world. With a total of 13,000 employees, it generates an annual turnover of around 2.7 billion euros. NGK is represented on all continents and has 43 group companies, 24 production plants and 5 technical centres.

Article and pictures (300 dpi, 10 x 15 cm) are available for download at www.ngk-europe.com - press.

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