

High Performance Spark Plug

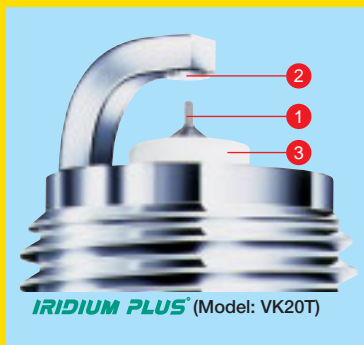
IRIDIUM PLUS[®]

0.4mm Iridium, only at DENSO!



Next Generation High Performance Plugs for Taxi

Economical!



1 0.4 mm Diameter Ultra-fine Iridium Center Electrode



2 Platinum-tipped Ground Electrode

The ground electrode has a platinum tip, from DENSO's experience with platinum plugs. This greatly moderates electrode wear and insures high durability.

3 High Strength Insulator

Using a high strength ceramic insulator for LPG engines improves strength by 20% over conventional insulators.

IRIDIUM PLUS[®] Specifications

TYPE	DIA. (mm)	REACH (mm)	HEX (mm)	GAP (mm)	PROJECTION (mm)	SPARK POSITION (mm)	SPARK ELECTRODE HEIGHT (mm)	TERMINAL SHAPE	RESISTOR (k Ω)	No.	IRIDIUM PLUS [®] ONE PC BOX	
											BARCODE	DENSO P/N
VK20T	14	19	16	0.8	1.5	3.0	5.4	S	5	-	0 42511 05501 8	067700-9540
VW20T	14	19	20	0.8	1.5	3.0	5.4	S	5	-	0 42511 05502 5	067700-9240

Next Generation High Performance Plugs for Taxi

Economical spark plug with high durability, mileage, and acceleration performance.

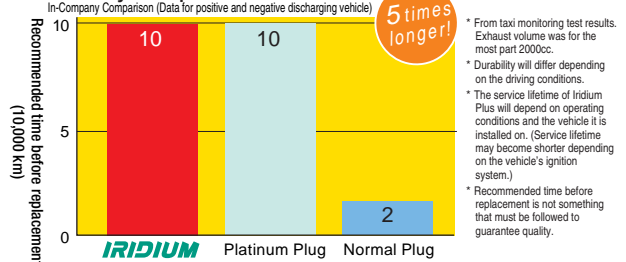
Excellent Durability



Realizing astounding life and durability with platinum ground electrodes.

By welding a platinum tip to the ground electrode, wear has been controlled to a significant extent in the **IRIDIUM PLUS[®]**. In addition to acceleration performance, the life and durability of this plug has been increased to that of a platinum plug.

Durability Comparison



* The data shown is from internal studies. Also, the "Normal Plug" and "Platinum Plug" referred to here are DENSO products.

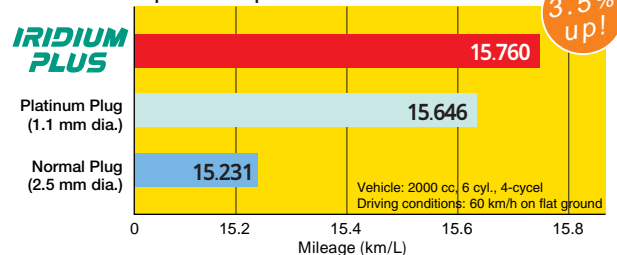
Improved Mileage



Less fuel consumption with a 0.4mm diameter center electrode.

Even during idling, when it is easy for ignition to degrade, **IRIDIUM PLUS[®]** reduces mis-sparking and stabilizes idling speed. This results in a quieter engine and improved fuel consumption.

Fuel Consumption Comparison



* The data shown is from internal studies. Also, the "Regular Plug" and "Platinum Plug" referred to here are DENSO products.

Improved Acceleration



Through steady ignitability, acceleration performance is greatly improved.

IRIDIUM PLUS[®], through its 0.4mm diameter iridium center electrode, has realized high ignition performance and low spark voltage at levels heretofore unseen. Because of this, there is less non-firing under high spark voltage conditions and fewer misfires under conditions where ignition is difficult, permitting operation with a high level of response under a variety of conditions. As a result, acceleration has been improved.

Acceleration comparison

