



Spark Plugs

Spark plugs initiate the combustion of the air-fuel mixture. Inconsistent spark plug firing can impact the overall performance of your Toyota. Genuine Toyota Spark Plugs are designed to maintain optimum vehicle performance and durability. Toyota offers many different types of spark plugs that are designed specifically for your Toyota vehicle, including U-Groove, Dual-Ground Electrode, Double Platinum and Iridium spark plugs. Below are examples of some of the spark plug types that are designed to meet the specifications of your Toyota vehicle.

Always use the right spark plug for your Toyota - the wrong spark plug can have a negative impact on fuel economy and overall performance.

U-Groove Spark Plugs

The U-Groove design features a special groove in the middle of the ground electrode. Before the spark plug fires, the U-Groove traps the fuel-air mixture, then produces a large spark for efficient combustion and reduced fouling. U-Groove spark plugs meet original equipment replacement intervals and original specifications on your Toyota. U-Groove spark plugs offer:

- * ***Strong throttle response***
- * ***Smooth idle***

Dual-Ground Electrode Spark Plugs

Select Toyota models feature the Toyota Direct Ignition System (TDI). This system, introduced in 1994, creates a more efficient and cost-effective engine for Toyota owners. With this system, spark plugs fire twice as often. For TDI-equipped Toyotas, the ideal spark plug has a special Dual-Ground Electrode design that delivers optimum performance and durability while maintaining the original recommended change interval.

Double Platinum Spark Plugs

Genuine Toyota Double Platinum Spark Plugs, which are available for select Toyota models, have several benefits:

Platinum on both the center electrode and on the ground electrode, reducing wear while providing a long service life of up to 60,000 miles.

A raised design, which provides excellent ignitability for a strong spark, translating into a smooth idle and strong performance.

Nickel and iridium added to the platinum, resulting in an alloy which helps make the Genuine Toyota Double Platinum Spark Plug strong and durable, while helping to prevent cracking.

Iridium Spark Plugs

Iridium spark plugs, which are available for select Toyota models, have several benefits:

A smaller center electrode and promoting higher performance.

Iridium is a more durable material than platinum (its melting point is approximately 1,200° F higher than platinum).

And Iridium spark plugs last longer than conventional spark plugs. (Up to 110,000 miles.)

Maintain the Quality of Your Toyota -- Always Use Genuine Toyota Spark Plugs