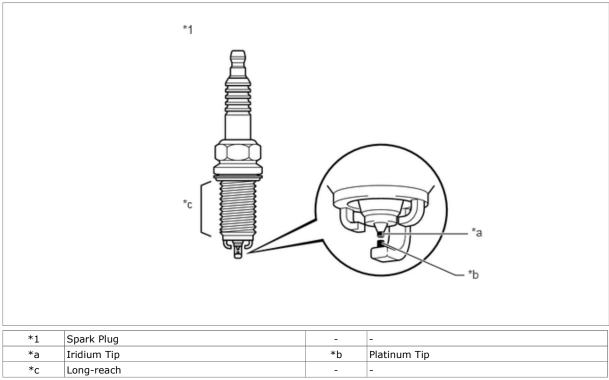
Print Exit

6AR-FSE ENGINE CONTROL SFI SYSTEM DETAILS SPARK PLUG

CONSTRUCTION

- Long-reach type spark plugs are used. This type of spark plug allows the area of the cylinder head sub-assembly that receives the spark plugs to be made thicker. Thus, the cylinder head water jacket can be extended near the combustion chamber, which contributes to cooling performance.
- The triple ground electrode type iridium-tipped spark plugs are used to achieve a 100000 km (62140 miles) maintenance interval. By making the tip of the electrode out of iridium, it is possible to achieve superior ignition performance and durability when compared to platinum-tipped spark plugs. Furthermore, two ground electrodes have been added to further enhance ignitability, wear resistance, and fouling resistance.



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