

**3MZ-FE IGNITION****SERVICE DATA**

Recommended spark plug	DENSO made: SK20R11 NGK made: IFR6A11
Correct electrode gap for new spark plug	1.0 to 1.1 mm (0.039 to 0.043 in.)
Maximum electrode gap for used spark plug	1.3 mm (0.051 in.)
VVT sensor Resistance	Cold: 835 to 1,400 $\Omega$ Hot: 1,060 to 1,645 $\Omega$

**SS**

**TORQUE SPECIFICATIONS**

<b>Part Tightened</b>	<b>N*m</b>	<b>kgf*cm</b>	<b>ft.*lbf</b>
VVT sensor x Cylinder head sub-assembly	8.0	82	71 in.*lbf
VVT sensor x Cylinder head LH	8.0	82	71 in.*lbf
Crankshaft position sensor x Oil pump assembly	8.0	82	71 in.*lbf
Spark plug x Cylinder head	25	250	18
Ignition coil x Cylinder head cover	8.0	82	71 in.*lbf

**SS**