

2003 ENGINE**Ignition - Specifications - 5VZ-FE - Tacoma****SERVICE DATA****Ignition Service Specifications**

High-tension cord	Resistance	Maximum	25 k Ω per cord
Spark plug	Recommended spark plug	ND	K16TR11 NGK BKR5EKB-11
	Correct electrode gap		1.1 mm (0.043 in.)
Ignition coil	Primary coil resistance	Cold	0.67 - 1.05 Ω Hot 0.85 - 1.23 Ω
	Secondary coil resistance	Cold	9.3 - 16.0 k Ω Hot 11.7 - 18.8 k Ω
Camshaft position sensor	Resistance	Cold	835 - 1,400 Ω Hot 1,060 - 1,645 Ω
Crankshaft position sensor	Resistance	Cold	1,630 - 2,740 Ω Hot 2,065 - 3,225 Ω

TORQUE SPECIFICATION**IGNITION TORQUE SPECIFICATIONS**

Part Tightened	N.m	Kgf.cm	In.Lbs
Spark Plug At Cylinder Head	18	180	13 Ft.Lbs
Ignition Coil At Cylinder Head	7.8	80	69
Camshaft Position Sensor At Cylinder Head	7.8	80	69
Crankshaft Position Sensor At Oil Pump	7.8	80	69