

IGNITION SYSTEM

SPECIFICATIONS

ITEM		SPECIFICATIONS
Spark plug		DPR9EVX-9 (NGK)
Spark plug gap		0.80–0.90 mm (0.031–0.035 in)
Ignition coil primary peak voltage		100 V minimum
Ignition pulse generator peak voltage		0.7 V minimum
Ignition timing ("F" mark)		15° BTDC at idle
Engine coolant temperature (ECT) sensor resistance	At 68 °F (20 °C)	2–3 k Ω
	At 176 °F (80 °C)	200–400 Ω
Throttle sensor	Resistance (68 °F/20 °C)	4–6 k Ω
	Input voltage	4.7–5.3 V

TORQUE VALUES

Ignition coil mounting bolt	10 N·m (1.0 kgf·m , 7 lbf·ft)
Ignition pulse generator bolt	12 N·m (1.2 kgf·m , 9 lbf·ft)
Engine coolant temperature (ECT) sensor	23 N·m (2.3 kgf·m , 17 lbf·ft)

TOOL

Peak voltage adaptor	07HGJ-0020100 with commercially available digital multimeter (impedance 10 M Ω /DCV minimum)
Inspection adaptor	07VMJ-0020100