

# IGNITION (2JZ-GE)

## SERVICE DATA

SS0FO-06

Firing order	—	1 – 5 – 3 – 6 – 2 – 4
High-tension cord	Resistance Maximum	25 k $\Omega$ per cord
Spark plug	Recommended spark plug Correct electrode gap for new plug Maximum electrode gap for used plug	DENSO made NGK made PK16R11 BKR5EP11 1.1 mm (0.043 in.) 1.3 mm (0.051 in.)
Ignition coil	Primary coil resistance Secondary coil resistance	at cold at hot at cold at hot 0.21 – 0.33 $\Omega$ 0.27 – 0.39 $\Omega$ 6.4 – 11.1 k $\Omega$ 8.2 – 13.0 k $\Omega$
Distributor	Air gap Pickup coil resistance	0.2 – 0.5 mm (0.008 – 0.020 in.) at cold G1 – G (–) G2 – G (–) NE – G(–) at hot G1 – G(–) G2 – G(–) NE – G(–) 125 – 200 $\Omega$ 125 – 200 $\Omega$ 155 – 250 $\Omega$ 160 – 235 $\Omega$ 160 – 235 $\Omega$ 190 – 290 $\Omega$
Crankshaft position sensor	Resistance	at cold at hot 1,630 – 2,740 $\Omega$ 2,065 – 3,225 $\Omega$