IGNITION

031EK–03

SERVICE DATA

2TR–FE:

Spark plug		
Recommended spark plug	DENSO made	SK20HR11 (UNLEADED GASOLINE MODEL) K20HR–U11 (LEADED GASOLINE MODEL)
	NGK made	ILFR6C11 (UNLEADED GASOLINE MODEL) LFR6C11 (LEADED GASOLINE MODEL)
Electrode gap		1.0 to 1.1 mm (0.039 to 0.043 in.)
Maximum electrode gap		1.3 mm (0.051 in.)
Camshaft position sensor		
Resistance	Cold	835 to 1,400 Ω
	Hot	1,060 to 1,645 Ω
Crankshaft position sensor		
Resistance (1 – 2)	Cold	1,630 to 2,740 Ω
	Hot	2,065 to 3,225 Ω

1GR–FE:

VVT sensor		
Output voltage	Hi	3.375 to 4.950 V
	Lo	0.450 to 1.375 V
Crankshaft position sensor		
Resistance	Cold	1,630 to 2,740 Ω
	Hot	2,065 to 3,225 Ω