

EMISSION CONTROL

SERVICE DATA

030EP-04

2AZ-FE:

VSV for CCV Resistance	at 20 °C (68 °F) at 100 °C (212 °F)	25 to 30 Ω 32 to 40 Ω
VSV for EVAP Resistance	1 – 2 1 – Body ground 2 – Body ground	26 to 30 Ω at 20 °C (68 °F) 10 kΩ or higher 10 kΩ or higher
Air fuel ratio sensor Resistance	1 (HT) – 2 (+B) 1 (HT) – 2 (+B)	0.8 to 1.4 Ω at 20 °C (68 °F) 1.8 to 3.2 Ω at 800 °C (1,472 °F)
Heated oxygen sensor (Bank 1 Sensor 2) Resistance	1 (HT) – 2 (+B) 1 (HT) – 2 (+B)	11 to 16 Ω at 20 °C (68 °F) 23 to 32 Ω at 800 °C (1,472 °F)

1MZ-FE/3MZ-FE:

VSV for CCV Resistance	at 20 °C (68 °F) at 100 °C (212 °F)	25 to 30 Ω 32 to 40 Ω
VSV for EVAP Resistance	1 – 2 1 – Body ground 2 – Body ground	26 to 30 Ω at 20 °C (68 °F) 10 kΩ or higher 10 kΩ or higher
Air fuel ratio sensor Resistance	1 (HT) – 2 (+B) 1 (HT) – 2 (+B)	0.8 to 1.4 Ω at 20 °C (68 °F) 1.8 to 3.2 Ω at 800 °C (1,472 °F)
Heated oxygen sensor (Bank 1 Sensor 2) Resistance	1 (HT) – 2 (+B) 1 (HT) – 2 (+B)	11 to 16 Ω at 20 °C (68 °F) 23 to 32 Ω at 800 °C (1,472 °F)
Heated oxygen sensor (Bank 2 Sensor 2) Resistance	1 (HT) – 2 (+B) 1 (HT) – 2 (+B)	11 to 16 Ω at 20 °C (68 °F) 23 to 32 Ω at 800 °C (1,472 °F)