

FUEL

SERVICE DATA

030GE-01

1AZ-FE

Fuel pressure		304 – 343 kPa (3.1 – 3.5 kgf/cm ² , 44 – 50 psi)
Fuel pressure		147 kPa (1.5 kgf/cm ² , 21 psi) or more
Fuel injector Resistance	at 20°C (68°F)	13.4 – 14.2Ω
Injection volume		60 – 73 cm ³ (3.7 – 4.5 cu in.) per 15 seconds
Difference between each cylinder		13 cm ³ (0.8 cu in.) or less
Fuel leakage		1 drop or less per 12 minutes
Fuel pump Resistance	at 20°C (68°F)	0.2 – 3.0 Ω

2AZ-FE

Fuel pressure		304 – 343 kPa (3.1 – 3.5 kgf/cm ² , 44 – 50 psi)
Fuel pressure		147 kPa (1.5 kgf/cm ² , 21 psi) or more
Fuel injector Resistance	at 20°C (68°F)	13.4 – 14.2Ω
Injection volume		68 – 82 cm ³ (4.1 – 4.9 cu in.) per 15 seconds
Difference between each cylinder		14 cm ³ (0.9 cu in.) or less
Fuel leakage		1 drop or less per 12 minutes
Fuel pump Resistance	at 20°C (68°F)	0.2 – 3.0 Ω

1MZ-FE

Fuel pressure		304 – 343 kPa (3.1 – 3.5 kgf/cm ² , 44 – 50 psi)
Fuel pressure		147 kPa (1.5 kgf/cm ² , 21 psi) or more
Fuel injector Resistance	at 20°C (68°F)	13.4 – 14.2Ω
Injection volume		60 – 73 cm ³ (3.7 – 4.5 cu in.) per 15 seconds
Difference between each cylinder		13 cm ³ (0.8 cu in.) or less
Fuel leakage		1 drop or less per 12 minutes
Fuel pump Resistance	at 20°C (68°F)	0.2 – 3.0 Ω