FUEL

030GE–01

SERVICE DATA

1AZ–FE

Fuel pressure		304 – 343 kPa (3.1 – 3.5 kgf/cm2, 44 – 50 psi)
Fuel pressure		147 kPa (1.5 kgf/cm2, 21 psi) or more
Fuel injector		
Resistance	at 20°C (68°F)	13.4 – 14.2Ω
Injection volume		60 – 73 cm^2 (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/cm2, 44 – 50 psi)
Fuel pressure		147 kPa (1.5 kgf/cm2, 21 psi) or more
Fuel injector		
Resistance	at 20°C (68°F)	13.4 – 14.2Ω
Injection volume		68 – 82 cm^2 (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/cm2, 44 – 50 psi)
Fuel pressure		147 kPa (1.5 kgf/cm2, 21 psi) or more
Fuel injector		
Resistance	at 20°C (68°F)	13.4 – 14.2Ω
Injection volume		60 – 73 cm^2 (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