FUEL SERVICE DATA

130EN_04

2AZ-FE:

Fuel pressure		304 to 343 kPa (3.1 to 3.5 kgf/cm ² , 44 to 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 to 14.2 $Ω$
Injection volume		76 to 91 cm ² (4.6 to 5.5 cu in.) per 15 seconds
Difference between each cylinder		15 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 to $3.0~\Omega$

1MZ-FE/3MZ-FE:

Fuel pressure	304 to 343 kPa (3.1 to 3.5 kgf/cm ² , 44 to 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 to 14.2 Ω
Injection volume	60 to 73 cm ² (3.7 to 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 to 3.0 Ω