

# COOLING

## SERVICE DATA

030AS-01

### 1AZ-FE

Thermostat		
Valve opening temperature		80 – 84°C (176 – 183°F)
Valve lift	at 95°C (203°F)	10 mm (0.394 in.) or more
Radiator cap sub-assy		
Standard opening pressure		93 – 122 kPa (0.95 – 1.25 kgf/cm <sup>2</sup> , 13.4 – 17.6 psi)
Minimum opening pressure		78 kPa (0.8 kgf/cm <sup>2</sup> , 11.2 psi)
Cooling fan		
Standard amperage (80W TYPE)	at 20°C (68°F)	5.2 – 8.2 A
Standard amperage (120W TYPE)	at 20°C (68°F)	7.6 – 10.6 A

### 1CD-FTV

Thermostat		
Valve opening temperature		80 – 84°C (176 – 183°F)
Valve lift	at 95°C (203°F)	8.5 mm (0.33 in.) or more
Radiator cap sub-assy		
Standard opening pressure		93 – 122 kPa (0.95 – 1.25 kgf/cm <sup>2</sup> , 13.4 – 17.6 psi)
Minimum opening pressure		78 kPa (0.8 kgf/cm <sup>2</sup> , 11.4 psi)