

■ 1ZZ-FE ENGINE

Cooling System

The TOYOTA genuine Super Long Life Coolant (SLLC) has been adopted. As result, the maintenance interval has been extended.

► Specifications ◀

Model				New		Previous	
Engine Coolant	Capacity liters (US qts, Imp.qts)		M/T (with Heater)	6.5 (6.9, 5.7)		←	
			A/T (with Heater)	6.2 (6.5, 5.4)			
			M/T (without Heater)	5.7 (6.0, 5.0)			
			A/T (without Heater)	5.6 (5.6, 4.9)			
	Type		TOYOTA Genuine SLLC			TOYOTA Genuine LLC	
	Color		Pink			Red	
	Maintenance Intervals for Europe	First time	160,000 km (100,000 mile)			60,000 km (37,500 mile)	
		Subsequent	Every 80,000 km (50,000 mile)			Every 30,000 km (18,000 mile)	
	Maintenance Interval For General Countries	Replace at first time	160,000 km (100,000 mile)			Replace Every 40,000 km (25,000 mile) or 24 months Whichever comes first.	
		Replace at first time subsequent	Every 80,000 km (50,000 mile)				
Thermostat	Operating Temperature °C (°F)		80 – 84 (176 – 183)			←	

- SLLC is pre-mixed (50% coolant and 50% distilled water), so no dilution is needed when adding or replacing SLLC in the vehicle.
- If LLC is mixed with SLLC, the interval for LLC (every 30,000 km (18,000 mile) for Europe model/40,000 km (25,000 mile) or 24 months whichever comes first for General Countries model) should be used.
- You can also apply the new maintenance interval (every 30,000 km (18,000 mile) for Europe model/40,000 km (25,000 mile) or 24 months whichever comes first for General Countries model) to vehicle initially filled with LLC (red-colored), if you use SLLC (pink-colored) for the coolant change.