

**MAINTENANCE SCHEDULE - EUROPE 15,000 km/9,000 miles**

27/02/2009

**MAINTENANCE OPERATIONS**

I: Inspect and correct or replace as necessary.  
R: Replace or change or lubricate.

**GASOLINE ENGINE**

SERVICE INTERVALS: Odometer reading or months, whichever comes first		ODOMETER READING												Months ( ) : for reference	IS200 1G-FE (2.0 L6)				IS300 2JZ-GE (3.0 L6)					
		× 1,000 km													GXE10				JCE10					
MAINTENANCE ITEMS		× 1,000 miles													99/01	00/05	02/08	03/08 04/08	01/07	02/08	03/08 04/08			
Timing Belt		Replace every 150,000 km (90,000 miles)													—	●	●	●	●	●	●	●		
Valve Clearance (Sensory Inspection)														*I (Every 72 months)	●	●	●	●	●	●	●			
Drive belt		Inspect 105,000 km (63,000 miles), after 105,000 km Inspect every 15,000 km (9,000 miles)												Initial: 72 and then every 12 months	●	●	●	●	●	●	●			
Engine oil (API: SH, SJ) (ILSAC)		Normal		R	R	R	R	R	R	R	R	R	R	Every 12 months	●	●			●					
		Severe		R	R	R	R	R	R	R	R	R	R	R	Every 6 months	●	●			●				
Engine oil (API: SJ, SL) (ILSAC)		Normal		R	R	R	R	R	R	R	R	R	R	Every 12 months			●	●		●	●			
		Severe		R	R	R	R	R	R	R	R	R	R	R	Every 6 months			●	●		●	●		
Engine oil (API: SL, SM) (ILSAC)		Normal		R	R	R	R	R	R	R	R	R	R	Every 12 months										
		Severe		R	R	R	R	R	R	R	R	R	R	R	Every 6 months									
Engine oil filter		Normal		R	R	R	R	R	R	R	R	R	R	Every 12 months	●	●	●	●	●	●	●			
		Severe		R	R	R	R	R	R	R	R	R	R	R	Every 6 months	●	●	●	●	●	●	●		
Cooling and heater system *1														Every 24 months	●	●	●	●	●	●	●			
Engine coolant		LLC (red/green) *2														Initial: 36 months	●	●	●		●	●		
		S-LLC (pink) *3																	●			●		
		First replace at 150,000 km (90,000 miles); after, every 90,000 km (54,000 miles)															●			●				
Inverter coolant		LLC (red/green) *2														Initial: 36 months								
		S-LLC (pink) *3																						
		First replace at 150,000 km (90,000 miles); after, every 90,000 km (54,000 miles)																						
Exhaust pipes and mountings														Every 24 months	●	●	●	●	●	●	●			
Spark plugs		Platinum or Iridium Tipped type		Replace every 90,000 km (54,000 miles)												—	●	●	●	●	●	●	●	
		Others														I: Every 24 months R: Every 48 months								
HV battery state of charge														Every 12 months										
Battery		No maintenance												—										
Fuel filter (Aygo only)		Replace every 180,000 km (108,000 miles)												15 years										
Air cleaner filter (from October 2002, applicable to all models in production)		Normal		I	I	I	R	I	I	I	I	I	I	I: Every 24 months R: Every 48 months	●	●	●	●	●	●	●			
		Dusty road		I	I	I	I	I	R	I	I	I	I	I	I: Every 12 months R: Every 48 months	●	●	●	●	●	●	●		
Air cleaner filter		Normal		I	I	R	I	I	I	I	I	R	I: Every 24 months R: Every 48 months	X	X	X		X	X					
		Dusty road		Inspect every 2,500 km(1,500 miles) and replace every 45,000 km(27,000 miles) or 48 months.												—	X	X	X		X	X		
Fuel tank cap, fuel lines, connections and fuel vapor control valve														Every 24 months	●	●	●	●	●	●	●			
Charcoal canister		*4														—	●	●	●	●	●	●	●	
		Others														I	●	●	●	●	●	●	●	
		Aygo only		Normal														I	—					
		Severe														I	—							
Charcoal canister filter		Aygo only		Normal														R	—					
		Severe														R	—							

\*1: Check that the radiator and condenser are not blocked with leaves, dirt or insects; check radiator fins; check hoses and connections for correct installation, corrosion etc.; clean if necessary

\*2: After 60,000 km (36,000 miles) or 36 months, replace every 30,000 km (18,000 miles) or 24 months.

\*3: Only use "Toyota Super Long Life Coolant" or similar high quality ethylene glycol based non-silicate, non-amine, non-nitrate and non-borate coolant with long life hybrid organic acid technology (= combination of low phosphates and organic acids)

\*4: For Sweden, Norway and Finland only.

**MAINTENANCE SCHEDULE - EUROPE 15,000 km/9,000 miles**

**MAINTENANCE OPERATIONS**

I: Inspect and correct or replace as necessary. T: Tighten to specified torque.  
R: Replace or change or lubricate. L: Lubricate

**CHASSIS AND BODY 1/2**

SERVICE INTERVALS: Odometer reading or months, whichever comes first		ODOMETER READING												LEXUS IS200		LEXUS IS200 IS300					
		Months												GXE10		GXE10 JCE10					
MAINTENANCE ITEMS		× 1,000 km	1	7.5	15	22.5	30	37.5	45	52.5	60	67.5	75	82.5	90	99/01	00/05	01/07	03/08 04/08		
		× 1,000 miles	1	4.5	9	13.5	18	22.5	27	31.5	36	40.5	45	49.5	54						
Clutch pedal, return spring and damper - Mechanical type						I															
Brake pedal and parking brake						I															
Brake linings and drums (Include brake linings of parking brake)		Normal				I															
		Severe				I															
Brake pads and discs		Normal				I															
		Severe				I															
Clutch fluid		SAE J1703 or FMVSS No. 116 DOT3				I															
		SAE J1703, J1704 or FMVSS No. 116 DOT3, DOT4																			
		SAE J1704 or FMVSS No. 116 DOT4																			
Clutch fluid for auto clutch system						R															
Sequential M/T system fluid						I															
Brake fluid		SAE J1703 or FMVSS No. 116 DOT3				R															
		SAE J1703, J1704 or FMVSS No. 116 DOT3, DOT4																			
Brake pipes and hoses						I															
Vacuum pump for brake booster (Diesel engines only)		Luk-AT or Pierburg	Replace every 195,000 km (121,000 miles) or 120 months																		
		Others	Inspect every 195,000 km (121,000 miles) or 120 months																		
Power steering fluid		A/T fluid DEXRON® II or III				I															
		TOYOTA P.S. fluid EH or equivalent																			
Steering wheel, linkage and steering gear box oil		Normal				I															
		Severe				I															
SRS airbag *1			Initial inspect at first 120 months from the vehicle registration date.																		
Propeller shaft		NLGI No. 1 or No. 2	Normal			L	L	L	L	L	L	L	L	L	L	L					
			Severe			L	L	L	L	L	L	L	L	L	L	L					
		NLGI No. 2	Normal																		
			Severe																		
Propeller shaft bolts		Normal				T															
		Severe				T	T	T	T	T	T	T	T	T	T	T					
Drive shaft boots		Normal				I															
		Severe				I															
		Normal				I															
		Severe				I															
Drive shaft bolts		Normal				T															
		Severe				T	T	T	T	T	T	T	T	T	T	T					
		Normal				T															
		Severe				T	T	T	T	T	T	T	T	T	T	T					
Suspension ball joints and dust covers		Normal				I															
		Severe				I															
		Normal				I															
		Severe				I															
Shift lever of 6-speed manual transmission																					
Automatic transmission fluid		Vehicles produced before July, '99		Normal																	
				Severe				I	R												
		Vehicles produced after August, '99		T-IV	Normal																
					Severe																
				WS	Normal																
					Severe																
					Normal																
					Severe																
Other		Normal																			
		Severe																			
Manual transmission oil and transfer oil if so equipped (Including auto clutch system)		BE3/5N		I																	
		API Gear oil GL-4 or GL-5		Normal																	
				Severe																	
		LV Gear oil API GL-4		Normal																	
				Severe																	
		Other (GL-4 or GL-5)		Normal																	
Severe																					
Transfer oil		API Gear oil GL-4 or GL-5		Normal																	
				Severe																	
		API Gear oil GL-5		Normal																	
		API Gear oil GL-5		Severe																	

\*1: After 120 months from the vehicle registration date, inspect every 24 months.

