

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

MAINTENANCE OPERATIONS

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

GASOLINE ENGINE

SERVICE INTERVALS:

Odometer reading or months, whichever comes first

MAINTENANCE ITEMS	x 1,000 km	ODOMETER READING												Months	
		1	7.5	15	22.5	30	37.5	45	52.5	60	67.5	75	82.5		90
	x 1,000 miles	1	4.5	9	13.5	18	22.5	27	31.5	36	40.5	45	49.5	54	() : for reference
Timing Belt		Replace every 150,000 km (90,000 miles)												—	
Valve Clearance	Sensory Inspection *1														*1 (Every 72 months)
	Actual inspection		I	I	I	I	I	I	I	I	I	I	I	I	Every 12 months
Drive belt	V-ribbed 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	R	R	Every 12 months
	Severe		R	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	R	R	Every 12 months
	Severe		R	R	R	R	R	R	R	R	R	R	R	R	Every 6 months
Engine oil (API: SL, SM) (ILSAC)	5W-30 (preferred)		R	R	R	R	R	R	R	R	R	R	R	R	Every 12 months
	10W-30, 15W-40, 20W-50		R	R	R	R	R	R	R	R	R	R	R	R	Every 6 months
	0W-20 (preferred)		R	R	R	R	R	R	R	R	R	R	R	R	Every 12 months
	5W-30, 10W-30, 15W-40, 20W-50		R	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	R	R	Every 12 months
	Severe		R	R	R	R	R	R	R	R	R	R	R	R	Every 6 months
Cooling and heater system *2				I			I			I			I	Every 24 months	
Engine coolant	LLC (red/green) *3									R					Initial: 36 months
	S-LLC (pink) *4			I			I			I			I		First replace at 150,000 km (90,000 miles); after, every 90,000 km (54,000 miles)
Inverter coolant	S-LLC (pink) *4			I			I			I			I		First replace at 150,000 km (90,000 miles); after, every 90,000 km (54,000 miles)
				I			I			I			I		First replace at 240,000 km (150,000 miles); after, every 90,000 km (54,000 miles)
Exhaust pipes and mountings				I			I			I			I		Every 24 months
Spark plugs	Platinum or Iridium Tipped type														—
	Others			I			R			I			I		I: Every 24 months R: Every 48 months
Battery		No maintenance												—	
Fuel filter (Aigo only)		Replace every 180,000 km (108,000 miles)												15 years	
LPG gas filter			R	R	R	R	R	R	R	R	R	R	R	R	Every 12 months
Fuel injection system *6			F	F	F	F	F	F	F	F	F	F	F	F	—
		Fill every 105,000 km												—	
Air cleaner filter (from October 2002, applicable to all models in production)	Normal		I	I	I	I	R	I	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	I: Every 12 months R: Every 48 months
Air cleaner filter	Normal		I	I	I	R	I	I	I	I	I	I	I	I	I: Every 24 months R: Every 48 months
	Dusty road	Inspect every 2,500 km (1,500 miles) and replace every 45,000 km (27,000 miles) or 48 months.												—	
Fuel tank cap, fuel lines, connections and fuel vapor control valve				I			I			I			I		Every 24 months
LPG system piping and connectors, tank, filler valve, wiring *7				I			I			I			I		Every 24 months
LPG system operation settings			I	I	I	I	I	I	I	I	I	I	I	I	Every 12 months
LPG tank		Replace every 10 years												—	
Charcoal canister	*5														—
	Others				I					I					Every 24 months
	Aigo only														—
Charcoal canister filter	Normal				I					I					Every 24 months
	Severe														—
Charcoal canister filter	Normal												R		—
	Severe						R						R		Every 24 months

Starting Year/Month of Production	Model Code	Engine Code	Yaris							
			1KR-FE (1.0 L3)	1KR-FE (1.0 L3) W/ LPG*	2SZ-FE (1.3)	1NR-FE (1.33)	2ZR-FE (1.8)	ZSP90		
			KSP90	SCP90	NSP90	ZSP90				
	05/08	08/08								
	Production start Japan	Minor change Japan								
	06/01	08/11	10/02	06/01	08/11	06/11	08/08			
	Production start France	Minor change France			Minor change France		Minor change Japan			

*1: Check for tappet noise and engine vibration and adjust if necessary.
 *2: 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.
 *3: After 60,000 km (36,000 miles) or 36 months, replace every 30,000 km (18,000 miles) or 24 months.
 *4: 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 (coolant with long-life hybrid organic acid technology is a combination of low phosphates and organic acids)
 *5: For Sweden, Norway and Finland only.
 *6: Use Toyota Genuine Fuel Injector Cleaner (08813-00820) or equivalent
 *7: Check for leaks and tightness of piping, connectors, multivalve, wiring, tank and tank filler valve

*: model for Italy only

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

MAINTENANCE OPERATIONS

I: Inspect and correct or replace as necessary.
 R: Replace or change or lubricate.
 S: Special C: Clean

DIESEL ENGINE

SERVICE INTERVALS:		ODOMETER READING										Months (): for reference	Starting Year/Month of Production	Model Code	Engine Code						
Odometer reading or months, whichever comes first		x 1,000 km	1	7.5	15	22.5	30	37.5	45	52.5	60					67.5	75	82.5	90		
MAINTENANCE ITEMS		x 1,000 miles	1	4.5	9	13.5	18	22.5	27	31.5	36	40.5	45	49.5	54						
Timing Belt		*6	I I I I I I I I I I I I										—								
			Replace every 105,000 km (60,000 miles)										—								
			Replace every 150,000 km (90,000 miles)										—								
Timing pulley*6			I I I I I I I I I I I I																		
Timing belt cover*6			C C C C C C C C C C C C																		
Valve Clearance	*1: Sensory Inspection																				
	A: Adjust		A	A	A	A	A	A	A	A	A	A	A	A	A	A	(Every 48 months)	●	●		
Drive belt	Normal belt		I	I	I	I	I	I	I	I	I	I	I	I	I	I	Every 12 months				
	V-ribbed belt		Inspect at 105,000 km (63,000 miles). After, inspect every 15,000 km (9,000 miles)										Initial 72 months; then, every 12 months	●	●***						
Engine oil ACEA: B1 API: CF-4 or CF	5W-30, 10W-30, 15W-40, 20W-50	Normal*	R	R	R	R	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	R	R	R	Every 6 months	●			
		OMMS*	Replace when the reminder light illuminates or after max. 30,000km/24months											●							
Engine oil ACEA: C2 (preferred), B1	C2: 5W-30 B1: 5W-30, 10W-30, 15W-40, 20W-50	Normal*	R	R	R	R	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	R	R	R	Every 6 months	●	●*		
		OMMS*	Replace when the reminder light illuminates or after max. 30,000km/24months											●	●*						
Engine oil ACEA: C2	0W-30, 5W-30	Normal*	R	R	R	R	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	R	R	R	Every 6 months	●	●**		
		OMMS*	Replace when the reminder light illuminates or after max. 30,000km/24months											●	●**						
Engine oil filter		Normal	R	R	R	R	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	R	R	R	Every 6 months	●	●		
		OMMS	Replace when the reminder light illuminates or after max. 30,000km/24months											●	●						
Cooling and heater system *2			I	I	I	I	I	I	I	I	I	I	I	I	I	I	Every 24 months	●	●		
Engine coolant	LLC (red/green) *3																R	Initial: 36 months			
	S-LLC (pink) *4		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	First replace at 150,000 km (90,000 miles); after, every 90,000 km (54,000 miles)	●	●	
Exhaust pipes and mountings			I	I	I	I	I	I	I	I	I	I	I	I	I	I	Every 12 months				
			I	I	I	I	I	I	I	I	I	I	I	I	I	I	Every 24 months	●	●		
Battery			No maintenance										—								
Fuel injection pipes			Replace every 150,000 km (90,000 miles)										—								
Fuel filter																	R	Every 72 months	●	●	
	In-tank filter and in-line filter																R	Every 90 months			
Fuel pump			Replace every 300,000 km (180,000 miles)																		
Diesel smoke																	I	Every 48 months			
																	I	Every 48 months	●	●	
Air cleaner filter (from October 2002, applicable to all models in production)	Normal		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	R	I: Every 24 months R: Every 48 months	●	●
	Dusty road		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	R	I: Every 12 months R: Every 48 months	●
Air cleaner filter	Normal		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	R	I: Every 12 months R: Every 48 months		
	Dusty road		Inspect every 2,500 km (1,500 miles) and replace every 45,000 km (27,000 miles) or 48 months.										—								
Air flow meter (for EURO IV vehicles)*5																	S	Every 48 months			
Fuel tank cap, fuel lines, connections			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	Every 24 months	●	●

Yaris
1ND-TV
(1.4 D-4D)
NLP90
06/01 08/11
Minor change France

*1: You may also use API CE or CD.
 *2: 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
 *3: After 60,000 km (36,000 miles) or 36 months, replace every 30,000 km (18,000 miles) or 24 months.
 *4: 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 (coolant with long-life hybrid organic acid technology is a combination of low phosphates and organic acids)
 *5: Blow air to the sensor intermittently for about 30 seconds
 *6: For vehicles often operated in extremely dusty conditions, such as mining. Inspect for cracks on the timing belt and abnormal wear on the timing pulley. Remove dust and sand from the timing belt cover.
***Engine oil: it is imperative to RESET the OMMS after EVERY oil change**

Choice Choice

● WITH DDP
 ●● WITH DDP
 ●●● High strength belt

