

MAINTENANCE SCHEDULE - GENERAL 10,000 kmIncludes updates until **FEBRUARY '08****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		ODOMETER READING																Months () : for reference	LC100					
		× 1,000 km				1	5	10	15	20	25	30	35	40	45	50	55		60	65	70	75	80	1FZ-FE (4.5 L6)
MAINTENANCE ITEMS																			FZJ105	UZJ100				
																			05/05	05/05 06/07				
Timing Belt		Replace every 150,000 km																—		●				
Valve Clearance	Sensory Inspection *1																	I	Every 96 months	●	●			
Drive belts		I				I				I				I				Every 24 months	●	●				
Engine oil (API: SJ, SL) (ILSAC)		Normal		R		R		R		R		R		R		R		R		R		Every 12 months		
		Severe		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		Every 12 months	●	●
		Severe		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		Every 12 months	●	●
		Severe		R		R		R		R		R		R		R		R		R		R		Every 6 months
Cooling and heater system *2		First inspect at 40,000km/24months and 80,000km/48months; after, every 20,000km/12months																	●	●				
Engine coolant		S-LLC (pink) *4						I								I				Every 24 months	●	●		
				First replace at 160,000 km; after, every 80.000 km																	●	●		
Inverter coolant		S-LLC (pink) *4						I								I				Every 24 months				
				First replace at 160,000 km; after, every 80.000 km																				
Exhaust pipes and mountings		I				I				I				I				Every 12 months	●	●				
Spark plugs		Platinum or Iridium Tipped type		Replace every 100,000 km																—		●		
		Others						R								R				Every 48 months	●			
Battery		I				I				I				I				Every 12 months	●	●				
Fuel filter (including the filter in the fuel tank)		Aygo only																		R	Every 96 months	●	●	
				R																R	Every 48 months			
Fuel injection system *5		F				F				F				F				--						
		When the "Injector Maintenance Required" message is displayed on the multi-information display																						
Air cleaner filter (including checking pre-air cleaner if equipped)		Paper type		Normal		I		R		I		R		I: Every 24 months R: Every 48 months										
				Dusty road		Inspect every 2,500km/3months and replace every 40,000km/48months.																		
		Normal		I		R		I		R		I: Every 24 months R: Every 48 months												
		Dusty road		I		I		I		R		I		I		I: Every 24 months R: Every 48 months								
		TNF (Thin Non-woven Fabrics) type		Normal		Inspect every 10,000km/12months and replace every 100,000km/120months.																	●	●
				Dusty road		Inspect every 5,000km/6months and replace every 100,000km/120months.																	●	●
Fuel tank cap, fuel lines, connections and fuel vapor control valve		First inspect at 40,000km/24months and 80,000km/48months; after, every 20,000km/12months																	●	●				
Charcoal canister						I								I				Every 24 months	●	●				
		Aygo only		I				R				I				R				I: Every 24 months R: Every 48 months				
Charcoal canister filter		Aygo only		I		R		I		R		I: Every 24 months R: Every 48 months												

*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

*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: Toyota genuine fuel injector cleaner (P/N 08813-00820) or equivalent

MAINTENANCE SCHEDULE - GENERAL 10,000 km

Includes updates until **FEBRUARY '08**

MAINTENANCE OPERATIONS

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

new information
corrections

DIESEL ENGINE

SERVICE INTERVALS:		ODOMETER READING												Months () : for reference	1HD-FTE (4.2 TDI L6)	1HZ (4.2D L6)							
Odometer reading or months, whichever comes first		× 1,000 km													HDJ100	HZJ105							
MAINTENANCE ITEMS		1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	05/05 06/07	05/05 06/07			
Timing Belt		Replace every 150,000 km												—	●	●							
Valve Clearance	Actual inspection *1								I								I	(Every 48 months)	●	●			
				A				A									A	Every 24 months	●				
Drive belt	V-ribbed	First Inspect at 100,000 km, then Inspect every 20,000 km																					
	Others					I			I					I			I	Every 12 months	●	●			
Engine oil	API: CF-4, CF, G-DLD-1 or ACEA B1 (API: CE or CD)	Normal			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	●	
		OMMS	Replace when the reminder light illuminates or after max. 30,000km/24months																				
		Normal			R	R	R	R			R	R	R	R			R	R	R	R	Every 6 months		●
		Severe	Replace every 2.500 km												Every 3 months		●						
Engine oil filter		Normal			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	●	●
		OMMS	Replace when the reminder light illuminates or after max. 30,000km/24months																				
Cooling and heater system *2		First inspect at 40,000km/24months and 80,000km/48months; after, every 20,000km/12months													●	●							
Engine coolant	S-LLC (pink) *4								I								I	Every 24 months	●	●			
		First replace at 160,000 km; after, every 80.000 km													●	●							
Exhaust pipes and mountings						I			I					I			I	Every 12 months	●	●			
Battery				I		I			I					I			I	Every 12 months	●	●			
Fuel injection pipes		Replace every 150,000 km												—	●								
Fuel filter*3	Single filter							R						R			R	Every 24 months	●	●			
	Double filter	Main filter							R					R			R	Every 24 months	●	●			
		Pre filter			R		R			R				R			R	Every 12 months	●	●			
Fuel pump	For Dual fuel tank (OPT)	Replace every 300,000 km																					
Water sediment accumulator				I		I			I				I			I	Every 12 months	●	●				
Air cleaner filter (including checking pre-air cleaner if equipped)	Paper type	Normal			I		I		I			R		I		I	I	I: Every 6 months Every 36 months	R:				
		Dusty road	Inspect every 2,500km/3months and replace every 30,000km/36months.																				
	TNF type	Normal	Inspect every 10,000km/12months and replace every 100,000km/120months.													●	●						
		Dusty road	Inspect every 5,000km/6months and replace every 100,000km/120months.													●	●						
Idle speed		A						A					A				A	Every 24 months		●			
Diesel smoke																	I	Every 48 months	●	●			
Fuel tank cap, fuel lines, connections																	I	Every 24 months	●	●			

*1: Inspect valve clearance using **thickness gauge** 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: Interval should be half if impure fuel is used

*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 (= combination of low phosphates and organic acids)

MAINTENANCE SCHEDULE - GENERAL 10,000 km

Includes updates until **FEBRUARY '08**

MAINTENANCE OPERATIONS

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

CHASSIS AND BODY 1/2

SERVICE INTERVALS:		ODOMETER READING																LC 100					
Odometer reading or months, whichever comes first																		FZJ105	UZJ100				
		1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	Months	HZJ100	HDJ100		
MAINTENANCE ITEMS		x 1,000 km																05/05	05/05				
																		06/07	06/07				
Clutch pedal		No maintenance																					
Clutch pedal return spring and damper		Aygo only																					
Brake pedal and parking brake				I	I		I	I		I	I		I	I		I	I		Every 6 months	●	●		
Brake linings and drums (Include brake linings of parking brake)		Normal		I		I		I		I		I		I		I		Every 12 months	●	●			
		Severe		I		I		I		I		I		I		I		Every 6 months	●	●			
Brake pads and discs		Normal		I		I		I		I		I		I		I		Every 6 months	●	●			
		Severe		I		I		I		I		I		I		I		Every 3 months	●	●			
Brake fluid		SAE J1703 or FMVSS No. 116 DOT3		I		I		R		I		I		I		I		I: Every 6 months R: Every 24 months	●	●			
		SAE J1703, J1704 or FMVSS No. 116 DOT3, DOT4		I		I		R		I		I		I		I		I: Every 6 months R: Every 24 months					
		SAE J1704 or FMVSS No. 116 DOT4		I		I		R		I		I		I		I		I: Every 6 months R: Every 24 months					
Clutch fluid		SAE J1703 or FMVSS No. 116 DOT3		I		I		I		I		I		I		I		Every 6 months	●	●			
		SAE J1703, J1704 or FMVSS No. 116 DOT3, DOT4		I		I		I		I		I		I		I		Every 6 months					
		SAE J1704 or FMVSS No. 116 DOT4		I		I		I		I		I		I		I		Every 6 months					
Brake pipes and hoses		Normal		I		I		I		I		I		I		I		Every 12 months	●	●			
		Severe		I		I		I		I		I		I		I		Every 6 months	●	●			
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 200.000 km																			
Power steering fluid		A/T fluid DEXRON® II or III		I		I		I		I		I		I		I		I		Every 6 months	●	●	
Steering wheel, linkage and steering gear box		Normal		I		I		I		I		I		I		I		I		Every 12 months			
		Severe		I		I		I		I		I		I		I		I		Every 6 months	●	●	
Front wheel alignment (side slip)		I																Every 48 months					
SRS airbag *1		Initial inspect at first 120 months from the vehicle registration date.																					
Steering knuckle, drag link, kingpin, center arm and steering linkage grease		NLGI No. 2		R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Every 3 months	●			
Propeller shaft		Normal		L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	Every 6 months	7	7		
		Severe		L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	Every 6 months	7	7	
Tightening bolts for propeller shaft		Normal		T		T		T		T		T		T		T		T		Every 12 months			
		Severe		T		T		T		T		T		T		T		T		Every 6 months			
		Normal		T		T		T		T		T		T		T		T		Every 6 months	●	●	
		Severe		T		T		T		T		T		T		T		T		Every 3 months	●	●	
Drive shaft boots		Normal		I		I		I		I		I		I		I		I		Every 24 months		●	
		Severe		I		I		I		I		I		I		I		I		Every 12 months		●	
Tightening bolts for drive shaft		Normal		T		T		T		T		T		T		T		T		Every 24 months			
		Severe		T		T		T		T		T		T		T		T		Every 12 months			
		Normal		T		T		T		T		T		T		T		T		Every 6 months			
		Severe		T		T		T		T		T		T		T		T		Every 3 months			
Suspension ball joints and dust covers		Normal		I		I		I		I		I		I		I		I		Every 12 months			
		Severe		I		I		I		I		I		I		I		I		Every 6 months		●	
Shift lever for manual transmission		I																					
Automatic transmission fluid		Normal		I																Every 24 months		●	
		Severe		I																R	I: Every 24 months R: Every 48 months		●
		Normal		I																I	Every 24 months		
		Severe		I																R	I: Every 24 months R: Every 48 months		
		Normal		I																R	I: Every 24 months R: Every 48 months	●	
		Severe		I																R	I: Every 12 months R: Every 24 months	●	
Manual transmission oil		Normal		I																I	Every 48 months		
		Severe		I																R	Every 48 months		
		Normal		I																I	Every 48 months	●	●
		Severe		I																R	Every 48 months	●	●
Transfer oil		Normal		I																I	Every 48 months	●	●
		Severe		I																R	Every 48 months	●	●
		Normal		I																R	I: Every 12 months R: Every 48 months		
		Severe		I																R	I: Every 12 months R: Every 48 months		
		Normal		I																I	Every 48 months		
		Severe		I																R	Every 48 months		

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

7: Lubricate 7: Lubricate within 24 hours after submerging

MAINTENANCE SCHEDULE - GENERAL 10,000 km

Includes updates until **FEBRUARY '08**

MAINTENANCE OPERATIONS

I: Inspect and correct or replace as necessary. T: Tighten to specified IT: Tighten to specified torque.

R: Replace or change or lubricate.

CHASSIS AND BODY 2/2

SERVICE INTERVALS:			ODOMETER READING																LC 100						
Odometer reading or months, whichever comes first																									
			× 1,000 km																Months						
MAINTENANCE ITEMS			1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	FZJ105 HZJ100	UZJ100 HDJ100				
																			05/05 06/07	05/05 06/07					
Front Differential oil	Differential integrated with transmission	M/T model	LV Gear oil API GL-4	Normal							I								I	Every 48 months					
			Severe																R	Every 48 months					
		A/T model	API Gear oil GL-4 or GL-5	Normal									I								I	Every 48 months			
				Severe																	R	Every 48 months			
			WS	Normal										I								I	Every 24 months		
				Severe																		R	I: Every 24 months R: Every 48 months		
	T-IV	Normal										I								I	Every 24 months				
		Severe																		R	I: Every 24 months R: Every 48 months				
	Differential separated from transmission (API Gear oil GL-5)			Normal					I				R							I	R	I: Every 12 months R: Every 48 months	●	●	
				Severe						R				R							R	R: Every 24 months	●	●	
																			I	R	I: Every 12 months R: Every 48 months				
Rear differential oil	API Gear oil GL-5		Normal																	R	I: Every 12 months R: Every 48 months	●	●		
			Severe						R				R								R	Every 24 months	●	●	
	A/T fluid WS		Normal																	I	Every 24 months				
			Severe																		R	I: Every 24 months R: Every 48 months			
Wheel bearing grease (tapered roller type wheel bearing only)			NLGI No. 2																	R	Every 12 months	●	●		
Front and rear suspension			Normal																	I	Every 12 months				
			Severe																		I	Every 6 months			
			Normal																			I	Every 6 months	●	●
			Severe																			I	Every 3 months	●	●
Active height control suspension fluid - Suspension fluid AHC or equivalent			Replace every 100.000 km																—		● OPT				
Active height control gas chamber																			I: initial 48 months; then every 12 months		● OPT				
Bolts and nuts on chassis and body			Severe only																		T	Every 6 months	●	●	
Tires and inflation pressure																			Every 6 months	●	●				
Lights, horn, wipers and washers																			Every 6 months	●	●				
Particle filter	Pollen removal type	Normal																		C					
		Severe																		C					
	Standard type	Normal																			R				
		Severe																			R				
	Semi-standard type	Normal & Severe																			R				
	High efficiency type	Normal																			R				
Severe																				R					
Combination filter	High efficiency type	Normal & Severe																		R					
			Replace when the service indicator light illuminates																						
Air conditioner refrigerant amount																			Every 12 months	●	●				

*3: Customers should inspect by themselves