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

Includes updates from MARCH until JUNE '08

New information: TMC Yaris and Lexus IS Minor Change 08/08; TMMF Yaris Minor Change 08/11; Addition of LS460(L) 4WD (USF45,46); Prius, LC120, LC V8, Lexus GS, LS, SC running change; iQ new model; Avensis Full Model Change Fill operation added; Fuel Injection system maintenance added (Lexus IS250, GS300 and LS460 for Croatia only)

MAINTENANCE OPERATIONS

			MAINTEN																								
			I: Inspect																					New			
GASOLINE ENGINE			R: Replac	e or cl	nange	or lubric	ate.	F: F	Fill				<u> </u>	Avensis										Avensis	,		
SERVICE INTERVALS: Odometer reading or month first	s, whichever come	es				ODOME	ETER RI	EADIN	NG					3ZZ-FE (1.6)			1ZZ-FE (1.8)		1AZ-FSE (2.0 D4)			2AZ-FSE (2.4 D4)		1ZR-FAE (1.6)	2ZR-FAE (1.8)	3ZR-FE (2.0)	3ZR-FAE (2.0)
IIISt		× 1,000 km	1 7.5	15 2	2.5	30 37.5	45 5	2.5	60 67.	.5 75 8	32.5	90	Months	ZZT250)		ZZT251	***************************************	AZT250		AZT250	AZT251		ZRT270	ZRT271	ZRT272	ZRT272
MAINTENANC	E ITEMS	× 1,000 miles	1 4.5	9 1	3.5	18 22.5	27 3	1.5 3	36 40.	.5 45 4	49.5	54	(): for reference	03/01		6/04(MC) 07/06	03/01	06/04(MC) 07/06	03/01	06/04(MC) 07/06	07/06	03/07	06/04(MC) 07/06	08/11	08/11	08/11	08/11
Timing Belt			Replace 6	every 1	50,00	0 km (90),000 mi	les)					_														
Valve Clearance (Sensory Insp	ection)*1											*	(Every 72 months)	•		•	•	•	•	•	•	•	•				
Drive belt	V-ribbed belt		Inspect 10 15,000 km				iles), af	er 10	5,000 k	m Inspe	ct eve		Initial: 72 and then every 12 months	•		•	•	•	•	•	•	•	•	•	•	•	•
Engine oil (API: SH, SJ)		Normal		R		R	R		R	R		R	Every 12 months														
(ILSAC)		Severe	R	R	R	R R	R	R I	R R	R	R	R	Every 6 months														
Engine oil (API: SJ, SL)		Normal		R		R	R		R	R		R	Every 12 months				•		•			•					
(ILSAC)		Severe	R			R R			R R				Every 6 months	•			•		•			•					
Engine oil (API: SL, SM)		Normal		R		R	R		R	R			Every 12 months		_	•		•		•	•		•	•	•	•	•
(ILSAC)		Severe	R			R R			R R				Every 6 months			•		•		•	•		•	•	•	•	•
Engine oil filter		Normal	_	R		R	R		R	R			Every 12 months	•		•	•	•	•	•	•	•	•	•	•	•	•
		Severe	R	R	R	R R	R	R I	R R	R	R		Every 6 months	•	_	•	•	•	•	•	•	•	•	•	•	•	•
Cooling and heater system *2						l			I				Every 24 months			•	<u> </u>	•	•	•	•	•	•	•	•	•	•
Engine coolant	LLC (red/green) *3								R			R	Initial: 36 months	(●**)		(•**))	(●)			(●)					
	S-LLC (pink) *4					l			1			I		•		•	•	•	•	•	•	•	•	•	•	•	•
			First repla	ice at	150,00	00 km (9	0,000 m	iles); a	after, e	very 90.0	000 kn	n (54	1.000 miles)	•		•	•	•	•	•	•	•	•	•	•	•	•
Inverter coolant	S-LLC (pink) *4					I			1																		
	O LLO (pillik) 4		First repla	ice at	150.00	00 km (9	0.000 m	iles): a	after. e	verv 90.0)00 kn	ı n (54	1.000 miles)														
Exhaust pipes and mountings						I		,,	1	,			Every 24 months	•	_	•		—	•		•	•	•			•	
	Platinum or Iridium	n Tipped type	Replace 6	every 9	0,000	km (54,	000 mile	es)					<u> </u>					<u> </u>	•	•	•	•	•	•	•	•	•
Spark plugs	Others								R			ı	I: Every 24 months R: Every 48 months	•		•	•	•									
Battery			No mainte										_														
Fuel filter	(Aygo only)		Replace 6	every 1	80.00	0 km (10	08.000 n	niles)					15 years														
Fuel injection system				F		F	F		F	F		F															
Air cleaner filter (from October 2002, applicable	to all models in	Normal		I		I	I		R	l		1	I: Every 24 months R: Every 48 months	•		•	•	•	•	•	•	•	•	•	•	•	•
production)		Dusty road	I	1	I	1 1	I	1	R I	l	ı	I	I: Every 12 months R: Every 48 months	•		•	•	•	•	•	•	•	•	•	•	•	•
Air cleaner filter		Normal		1		I	R		ı	1		R	I: Every 24 months R: Every 48 months														
All Cleaner liller		Dusty road	Inspect ev km(27,00					nd rep	place e	very 45,0	000		_														
Fuel tank cap, fuel lines, conne	ctions and fuel vapor	control valve							I			I	Every 24 months	•		•	•	•	•	•	•	•	•	•	•	•	•
		*5										I		•		•	•	•	•	•	•	•	•	•	•	•	•
Charcoal canister	£	Others					I					ı	Every 24 months	•		•	•	•	•	•	•	•	•	•	•	•	•
Charoodi Gariistoi	Aygo only	Normal										I	_														
	, ,, ,, , , , , , , , , , , , , , , , ,	Severe					I						Every 24 months														
Charcoal canister filter	Aygo only	Normal					-					R			_												
		Severe					R					R	Every 24 months														

^{*1:} Check for tappet noise and engine vibration and adjust if necessary.

^{(•):} Until August 2003

^{*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, corro **: Vehicles for Cyprus, Gibraltar and Malta

^{*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 (coolant with long-life hybrid organic acid technology).

^{*5:} For Sweden, Norway and Finland only.

^{*6:} Use Toyota Genuine Fuel Injector Cleaner (08813-00820) or equivalent

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

Includes updates from MARCH until JUNE '08

New information: Lexus IS Minor Change 08/08; TMMF Yaris Minor Change 08/11; LC120 and LC V8 running change; iQ new model; Avensis Full Model change

Engine oil layout adjusted (information not changed)

MAINTENANCE OPERATIONS

			MAINTEN																		
			I: Inspect a					sary.											Now		
DIESEL ENGINE			R: Replace S: Special			ubricat Clean	€.					Avensis							New Avensis		
SERVICE INTERVALS: Odometer reading or months	whichover comes		Э. Орсска				TER REA	DINIC				1CD-FTV (2.0 D-4D)			2AD-FTV (2.2 D-4D)		2AD-FHV (2.2 D-		1AD-FTV	2AD-FTV (2.2 D-4D)	
Jaometer reading or months irst	, whichever comes				Oi	JUNE	IER REA	DING				(2.0 D-4D)		DPR/CCo	(2.2 D-4D)		(2.2 D- CAT)		(2.0 D-4D)	(2.2 D-4D)	(2.2 D- CAT)
1131		× 1,000 km	1 7.5	15 2	22.5 30	37.5	45 52.5	5 60	67.5	75 82.5	90 Months	CDT250			ADT251		ADT251		ADT270	ADT271	ADT271
MAINTENANCE	EITEMS	× 1,000 miles								45 49.5		9 03/01	03/09	06/04(MC) 07/06	05/03	06/04(MC) 07/06	05/03	06/04(MC) 07/06	08/11	08/11	08/11
		*6	õ		I			ı			1										
Timing Belt			Replace e	very 1	05,000 kı	n (60,0	000 miles)				_	•	•								
			Replace e	very 1	50,000 kı	n (90,0	000 miles)				_										
Timing pulley*6					I			I			I										
Γiming belt cover*6					С			С			С										
Valve Clearance	*I : Sensory Inspecti	on					*				*I (Every 48 months)	•	•								
	A: Adjust			Α	Α		Α	Α		Α	A Every 12 months										
D.i L. II	Normal belt			I	I		I	I		1	I Every 12 months										
Orive belt	V-ribbed belt		Inspect at (9.000 mile		00 km (63	3.000 m	niles). Afte	er, inspe	ect ever	ry 15.000	km Initial 72 months; the every 12 months	n, •	•	•	•	•	•	•	•	•	•
Engine oil (ACEA: B1; API: C	F-4 or CF)*1	Normal		R	R		R	R		R	R Every 12 months	•	•	•*	•	•	•	•			
*: Engines WITHOUT DPF	,	Severe	R	R	R R	R	R R	R	R	R R	R Every 6 months		•	*	•	•	•	•			
		OMMS	Replace w	hen th	ne remind					***************************************	m/24months			•*	•	•	•	•			
Engine oil (ACEA: C2 preferred	or B1: API: CF-4 or	Normal		R	R		R	R		R	R Every 12 months	•	•	•**					•*		•
CF)*1	,	Severe	R	R	R R	R	R R	R	R	R R	R Every 6 months	•	•	•**					•*		
: Engines WITH DPF		OMMS	Replace w	hen th							m/24months			•**					•*	•	•
		Normal		R	R		R	R		R	R Every 12 months	•	•	•	•	•	•	•	•	•	•
Engine oil filter		Severe	R	R	R R	R	R R		R	R R	R Every 6 months	•	•	•	•	•	•	•	•		
		OMMS	Replace w	hen th	ne remind		·				m/24months			•	•	•	•	•	•	•	•
Cooling and heater system *2					I			I			I Every 24 months	•	•	•	•	•	•	•	•	•	•
Engine coolant	LLC (red/green) *3	····						R			R Initial: 36 months	(●)									
	S-LLC (pink) *4				I			I		•••••	I		•	•	•	•	•	•	•	•	•
	, , , , , , , , , , , , , , , , , , ,		First replace	ce at 1	150,000 k	m (90,0	000 miles); after,	every 9	90.000 km	(54.000 miles)	•	•	•	•	•	•	•	•	•	•
Exhaust pipes and mountings				I	I		I	I		I	I Every 12 months	•	•		•		•				
					I		L				I Every 24 months			•		•	<u></u>	•	•	•	•
Battery			No mainte	nance	;						_										
Fuel injection pipes			Replace e	very 1	50,000 kı	n (90,0	000 miles)			······	_										
Fuel filter								R			Every 72 months	•	•	•	•	•	•	•	•	•	•
	In-tank filter and in-l	ne filter								R	Every 90 months										
Fuel pump			Replace e	very 3	800,000 ki	n (180,	,000 miles	s)													
Diesel smoke							I				I Every 48 months	•	•		•		•				
								I			Every 48 months			•		•		•	•	•	•
Air cleaner filter (from October 2002, applicable	to all models in	Normal		I	I		1	R		I	I: Every 24 months R: Every 48 months	•	•	•	•	•	•	•	•	•	•
production)	to all models in	Dusty road	I	I	1 1	I	1 1	R	I	1 1	I: Every 12 months R: Every 48 months	•	•	•	•	•	•	•	•	•	•
		Normal		I	I		R	I		I	R I: Every 12 months R: Every 48 months										
Air cleaner filter		Dusty road	Inspect ev				niles) and	replace	every	45,000 kr	n										
Air flow meter (for EURO IV veh	nicles)*5			-i				S			Every 48 months										
			1								,								ļ		
Fuel tank cap, fuel lines, conne	-4:										I Every 24 months		•	_	_			•			

^{*1:} You may also use API CE or CD.

**: engines WITH DPF

*: WITH AND WITHOUT DPF

^{*2:} Check that the ratiator 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 interrmittently 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.

^{*:} engines WITHOUT DPF

MAINTENANCE SCHEDULE - EUROPE 15,000 km/9,000 miles
Includes updates from MARCH until JUNE '08

New information: Manual transmission oil "API Gear oil GL-5" added; TMC Yaris and Lexus IS Minor Change 08/08; TMMF Yaris Minor change 08/11; Addition of LS460(L) 4WD (USF45,46); Prius, LC120, LC V8, Lexus GS, LS and SC running change; iQ new model; Avensis Full Model Change Aygo 1.0p Clutch mechanism: Inspection interval shortened; Clutch fluid Replacement added for new MMT's; Toyota Genuine CVTF maintenance added for new CVT's

Transfer oil "Toyota Genuine ATF WS" added for LS460(L) 4WD.

MAINTENANCE OPERATIONS

MAINTENANCE OPERATIONS

Transfer oil "Toy					MAINTENAN	JE OPERATION	<u>S</u>									
			il changed to "API Gear oil G	L-5" only	_	correct or replace					specified	torque.				
CHASSIS AN SERVICE INTE	RVALS:				R: Replace or	change or lubric	ate. IMETER REA		L: Lubi	ııcate			Avensis			New
Odometer readi	ng or months,	whichever	comes first			ODC	LILIN REF	-DING		-			AZT250	AZT25#	ZZT25#	Avensis ZRT270,1,2
												Months	ZZT25#	ZZT25#	AZT25#	ADT270,1
				× 1,000 km	1 7.5 15	22.5 30 37.5	45 52.5 6	0 67.5	75	82.5	90		CDT250	CDT250 ADT251	ADT25#	
	MAINTE	NANCE I	TEMS	× 1,000 miles	1 4.5 9	13.5 18 22.5			-	49.5	54		03/01	05/03))	08/11
Clutch pedal, reti				^ 1,000 miles		I	1 1		. 1		ı				07/06	
		amper - we	echanical type			I		_			1					
Brake pedal and Brake linings and				Normal		!	!				<u> </u>	Every 24 months Every 24 months	•	•	•	•
(Include brake lin	ings of parking	brake)		Severe	I	i	1 1		T		Ī	Every 12 months	•	•	•	•
Brake pads and	liscs			Normal	!	1	1 1		1		1	Every 12 months	•	•	•	•
	1703 or FMVS	S No. 116 D	OCT3	Severe	1 1	1 1 1	1 1 1		- 1	1	<u> </u>	Every 6 months Every 24 months		•	•	•
Clutch			o. 116 DOT3, DOT4			i					i	Every 24 months			-	•*
fluid						R	F				R	Every 24 months				●**
SAE .	1704 or FMVS		OOT4			R	I F				R	Every 24 months Every 24 months	•	•	•	
Sequential M/T s						I	i				1	Every 24 months				
	1703 or FMVS					R	F				R	Every 24 months				
fluid SAE	1703, J1704 or 1704 or FMVS		o. 116 DOT3, DOT4			R R	F				R R	Every 24 months	_	-		•
Brake pipes and		5 NO. 110 D	0014			I		_	_		I	Every 24 months Every 24 months	•	•	•	•
Vacuum pump fo		(Diesel	ixetic (Luk-AT) or Pierburg			/ 195.000 km (12								11**	•	•
engines only)	uid.	Δ/T fluid D	Others DEXRON® II or III		Inspect every	195.000 km (121		_	onths			Eveny 24 mg - #-	11	11*	14	
Power steering fl	and .		P.S. fluid EH or equivalent						•		- 	Every 24 months Every 24 months	14	14	14	
Steering wheel, I	nkage and stee			Normal		i					ı	Every 24 months	•	•	•	•
		9001 00	-	Severe	Initial inspect	at first 120 month	I I		 ajetratio	on det	- 1	Every 12 months	•	•	•	•
SRS airbag *1		L., -:		Normal	Initial inspect	at first 120 month	L L		gistratio	Jii date	L	Every 24 months		-	+	
Propeller shaft		NLGI No.	1 or No. 2	Severe	L L	LLL	LLL		Ĺ	L	L	Every 12 months				
				1												
		L		Normal	ļ	Ť	Т	-			T	Every 24 months			-	-
Propeller shaft be	ilts			Severe	Ť	T	T T		Т		Ť	Every 12 months			_	
				Normal		ı					ı	Every 24 months	•	•	•	•
Drive shaft boots				Severe	<u> </u>	<u> </u>	1 1		+		1	Every 12 months	•	•	•	•
				Normal Severe	1 1	1 1 1	1 1 1		+	1	<u>'</u>	Every 12 months Every 6 months		-	-	
				Normal		Т	Т				Ť	Every 24 months				
Drive shaft bolts				Severe	<u>T</u>	T	T T					Every 12 months			-	
				Normal Severe	T T	TTTT	TTT		T	Т	T	Every 12 months Every 6 months				
				Normal		· · ·	· · · ·	-			i	Every 24 months	•	•	•	•
Suspension ball	oints and dust o	overs		Severe	1	1	1 1	_	1		1	Every 12 months	•	•	•	•
				Normal Severe	1 1	1 1 1	1 1		+	ı	<u> </u>	Every 12 months Every 6 months			-	
Shift lever of 6-sp	eed manual tra	nsmission		COVOIC		i	i	_			i	-		•*	•*	•
				Normal			F				1	I: Every 12 months				
		Vehicles p	produced before July, '99					-				R: Every 48 months			-	
				Severe	- 1	R	I F	₹	- 1		R	I: Every 12 months R: Every 24 months				
				Normal			1				I	Every 36 months	•	•		
			Toyota Genuine ATF type T-IV	Normal			ı	-				Every 48 months			•	
			1-14	Severe		İ	1	1			R	I: Every 36 months R: Every 72 months	•	•	•	
				Normal			1	\perp				Every 36 months				
Automatic transn	ission fluid		Toyota Genuine ATF WS	Normal				_				Every 48 months				•***
		produced after		Severe			1				R	I: Every 36 months R: Every 72 months				•***
		August,		Normal			ı					Every 48 months				•***
		'99	Toyota Genuine CVTF TC	Severe			1				R	I: Every 36 months				•***
												R: Every 72 months I: Every 36 months		-	-	
			Other	Normal			1				R	I: Every 36 months R: Every 72 months				
			Other	Severe		1	R	1			R	I: Every 18 months				
Manual transmis	ion oil and		L	30.010				+				R: Every 36 months		-	-	
transfer oil if so e	quipped	ADI O	3.01.5	Normal			l					Every 48 months		-	+	
(Including auto c	utch system)	API Gear oi	II GL-5	Severe			F	2				Every 48 months				
		API Gear	oil GL-4 or GL-5	Normal Severe			I F					Every 48 months Every 48 months	•	18 18	18	
		11/ 2	1 ADI OL 4	Normal			l l		•			Every 48 months Every 48 months	•	19	19	•
		LV Gear oil	I API GL-4	Severe			F					Every 48 months		19	19	•
		Other (GL-4	4 or GL-5)	Normal			I	-			I	Every 48 months			-	
	<u> </u>			Severe	-		R	+	-		R	Every 48 months Every 48 months		-	-	
		il GL-4 or G	GL-5	Severe			R				R	Every 48 months				
	API Gear o	il GL-5		N		R	F	2			R	Every 48 months			-	
	API Gear o	il GL-5		Normal Severe			R	+			R	Every 48 months Every 48 months			-	
Transfer oil	Tourst- C	nuine Diff.	antial Oil I YOS (ADI: OL E)	Normal			ı				<u> </u>	Every 48 months				
	royota Ge	nume Differe	ential Oil LX85 (API: GL-5)	Severe			R				R	Every 48 months				
	Toursts C	nuine ATE W	vs.	Normal			1				- 1	Every 48 months		-	-	
	Toyota Ge	nuine ATF W	10	Severe			1				R	I: Every 36 months R: Every 72 months				
*1: After 120 mor	ths from the ve	hicle registr	ration date, inspect every 24	months.	1								1	1		*: Except ** **: ZRT27#
														es with AZ a 11*: CDT2 11**: ADT	and CD eng 250 - Includ 72*: ADT25a 5#, CDT250 of ADT251 51 only 1 only	***: models ****: model ment of the bla jines les necessary # D and ADT25 ## D and ADT25

Includes updates from MARCH until JUNE '08

New information: TMC Yaris and Lexus IS Minor Change 08/08; TMMF Yaris Minor change 08/11; Addition of LS460(L) 4WD (USF45,46); Prius, LC120, LC V8, Lexus GS, LS and SC running change; iQ new model; Avensis Full Model Change Toyota Genuine CVTF maintenance added for new CVT's MAINTENANCE OPERATIONS

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

CHASSIS	AND BODY	/ 2/2				R: Re	place	or ch	nange o	or lubrio	cate.			C	C: Clea	an						
	NTERVALS:	-41	- L							ODO	METE	R RE	ADIN	G					Avensis			New
Odometer re	eading or mor	<u>itns, wni</u>	chever comes fil	rs .	× 1,000 km	1	7.5	15	22.5	30 3	7.5	45 5	2.5	60 6	67.5	75	32.5 90	Months	AZT250 ZZT25# CDT25#	AZT25# ZZT25# CDT250 ADT251	ZZT25# AZT25# ADT25#	Avensis ZRT27# ADT27#
	MAINTE	ENANC	E ITEMS		× 1,000 miles	1 .	4.5	9	13.5	18 2	2.5	27 3 ⁻	1.5	36 4	40.5	45	19.5 54		03/01	05/03	06/04(MC) 07/06	08/11
		ĭ			Normal									-				From 40 months		40	40	
		M/T	API Gear oil GL-	4 or GL-5	Normal Severe									I R				Every 48 months Every 48 months	•	18 18	18 18	
		model			Normal									<u>: </u>				Every 48 months		19	19	•
			LV Gear oil API (GL-4	Severe									R				Every 48 months		19	19	•
														_							-	
	Differential				Normal						-			\dashv				Every 36 months	•	-	-	
	Differential integrated		Toyota Genuine	ATF type	Normal									ī				Every 48 months			•	
Front	with		T-IV		Severe							ı					R	I: Every 36 months			•	
Differential	transmission																	R: Every 72 months				
oil		A/T			Normal							<u> </u>		-			<u> </u>	Every 36 months	***************************************			•***
		model	Toyota Genuine	ATF WS	Normal									1				Every 48 months I: Every 36 months		<u> </u>	-	
					Severe							1					R	R: Every 72 months				•***
					Normal									I				Every 48 months				•***
			Toyota Genuine	CVTF TC	Severe							1					R	I: Every 36 months				•***
		1			OCVCIC												10	R: Every 72 months				_
	Differential se	parated f	rom transmission	(API Gear	oil GL-5)					R				R			R	Every 48 months				
***************************************			API Gear oil GL-	-5						R				R				Every 48 months				
Rear different	tial oil				Normal							I					I	Every 36 months				
			A/T fluid WS		Severe							1					R	I: Every 36 months R: Every 72 months				
Mhool boorin	ng grease (tape	rod rollor	tuno vuhool	NLGI No.	Normal					R				R			D	Every 24 months		 	-	
	and ball joint o			2	Severe			R		R		R		R		R		Every 12 months			+	
Front and rea	ar suspension				Normal					<u> </u>							<u> </u>	Every 24 months	•	•	•	•
Active height	control suspen	sion fluid	- Suspension fluid	d AHC or e	Severe			<u> </u>		<u> </u>		ı		1		1	l R	Every 12 months	•	-	•	•
	control gas ch		- Gusperision nuit	47110010	quivalent							ı		ı		ı	1	I: initial 48 months; then every 12 months		-		
Bolts and nut	s on chassis a	nd body			Severe only			Т		Т		Т		Т		T	Т	Every 12 months	•		•	•
					Normal					ı				ī			I	Every 24 months	•	•	•	•
Tires and iniii	ation pressure				Severe			ı		I		I		I		I	I	Every 12 months	•	•	•	•
														_						-		
														-+						-	-	
Air conditionii	ng filter			Normal						I				1			I	Every 24 months				
				Dusty road	d			I		ı		I		I		İ		Every 12 months				
				Normal						R				R				Every 24 months				
				Dusty road		ļ		R		R		R		R		R	R	Every 12 months	<u> </u>	-	-	
		T		Normal &	Dusty road			-		R R	-	1		R			R	Every 24 months "Clean" replaced by "Inspect"				
		Foldable	e type	-				l	ı		1	<u> </u> 		R R		 	I R	Refer to TME letter of October 2007			1	
		<u></u>		+		ļ		<u> </u>		R		<u></u>		R		<u></u>	ı R	on "Potential Health Risk From	 	+	 	
Particle filter		Pollen re	emoval type				I	R	ı		ī	R		R	ı	R	I R	Cleaning of Cabin Air Filter Elements		†	 	
		Standar	d type & high	Normal						R	_		~~~~~	R			R		•	•	•	•
		efficienc		Dusty road	d			R		R	_	R		R		R	R		•	•	•	•
		Combin	ation filter	Normal				R		R		R		R		R	R					
Combination fil	lter	(high eff	iciency type)	Dusty road		<u> </u>		R	R			R	R	R	R	R	R R			ļ	ļ	
		1		R	eplace when the	e servi	e ind	licato	r light il	llumina	ates							1	İ	l .	1	
Corrosion Ins				T	opiaco milon an	I					-			ī			· · · · · · · · · · · · · · · · · · ·	Every 24 months		•	•	•

18: except ADT251 ***: models with U241E and U660E A/T
19: ADT251 only 18: except ADT251

19: ADT251 only

Includes updates from MARCH until JUNE '08

New information: Yaris and Lexus IS Minor Change 08/08; Addition of TMMF Yaris, LS460(L) 4WD (USF45,46); LC120, LC V8, Lexus GS, LS and SC running change; Avensis Full Model Change Fuel Injection Cleaner added on Avensis 1AZ and 2AZ

MAINTENANCE OPERATIONS

					IANCE C																			
					and corrected an				ieces	sary														
GASOLINE ENGINE			F: Fi		e or criai	ige o	liublic	Jale.											Avensis					
SERVICE INTERVALS:			1																1ZZ-FE		1AZ-FSE		2AZ-FSE	
Odometer reading or month	hs, whichever comes						OD	OMET	ER F	READ	ING								(1.8)		(2.0 D4)		(2.4 D4)	
first	•																							
		× 1,000 km	1 5	10	15 20	25	30	35	40	45	50	55	60	65	70	75	80	Months	ZZT251		AZT250		AZT251	
MAINTENAN	CE ITEMS																	(): for reference	05/03	06/04(MC)	05/03	06/04(MC)	05/03	06/04(MC
Timing Belt			Replace e	every	150,000	km												_						
Valve Clearance	Sensory Inspection *	1															I	Every 96 months	•	•	•	•	•	•
Drive belts					I				ı		****		I	***************************************			l	Every 24 months	•	•	•	•	•	•
Engine oil (API: SJ, SL)		Normal		R	R		R		R		R		R		R		R	Every 12 months	•		•		•	
(ILSAC)		Severe	R	R	R R	R	R	R	R	R	R	R	R	R	R	R		Every 6 months	•		•		•	
Engine oil (API: SL, SM)		Normal		R	R	_	R		R		R		R		R			Every 12 months		•		•		
(ILSAC)		Severe	R	R	R R			R	R	R	R	R	R	R	R	R		Every 6 months		•		•		
		Normal		R	R		R		R		R		R	***************************************	R			Every 12 months	•	•	•	•	•	•
Engine oil filter		Severe	R	R	R R			R	R	R	R	R	R	R	R	R		Every 6 months		•	•	•	•	
Cooling and heater system *2	2		First inspe	ect at						<u> </u>										•	•	•	•	•
Engine coolant	S-LLC (pink) *4				,	T			1			,			,,			Every 24 months						
Liigiiio ooolaiit	O-LLO (pilik) 4		First repla	ice at	160 000	km: a	after e	very 8	30 00	0 km														
Inverter coolant	S-LLC (pink) *4		, iiot ropio		. 100,000	1	untor, c	, , , , , , , , , , , , , , , , , , ,	1					***************************************			I	Every 24 months						
inverter coolant	S-LLO (pilik) 4		First repla	nce at	160 000	km: s	after e	NATV 8	30 00	∩ km				•				LVCIY 24 MONUIS						
Exhaust pipes and mountings	2		i iist iepie	icc ai	. 100,000	KIII, 6	artor, c	very	1	J KIII			ı				I	Every 12 months	•	•		•	•	•
Spark plugs	Platinum or Iridium T	inned type	Replace 6	Nerv	100 000	km							<u> </u>	•			I							
Spark plugs	Others	ipped type	Teplace	very	100,000				R	l							R	Every 48 months						
Battery	Olliers					-			N	ļ								Every 12 months	•	•				
Battery					<u>'</u>								'		'			Every 96 months	•	•		•	•	
Fuel filter (including the filter	in the fuel tank)	A																	•	•	•	•		
		Aygo only			F				R	***************************************								Every 48 months						
Fuel injection system *5				F	I	4 14	F			.:	F				F	L	F							
		1	V	vnen	tne "Injed	tor IVI	lainten	iance i	Requ	irea"	mess	age i	s aist	layed	on t	ne m	ulti-ir	nformation display						
		Normal			- 1				R				I				R	I: Every 24 months	•	•	•	•	•	•
										L								R: Every 48 months						
		Dusty road	Inspect ev	very 2	2,500km/	3mon	ths an	d repla	ice e	very 4	40,00	0km/	48mc	nths.					•	•	•	•	•	•
Air cleaner filter (including	Paper type	Normal			1				R				ı				R	I: Every 24 months						
checking pre-air cleaner if										<u> </u>			•					R: Every 48 months						
equipped)		Dusty road			1				R		1		ı		1		R	I: Every 24 months						
		Dusty road							1				'					R: Every 48 months						
	TNF (Thin Non-	Normal	Inspect ev	very 1	10,000km	/12m	onths	and re	place	ever	ry 100	0,000	km/1	20moi	nths.									
	woven Fabrics) type	Dusty road	Inspect ev	ery 5	5,000km/	3mon	ths an	d repla	ace e	very	100,0	00km	1/120	nonth	ıs.									
Fuel tank cap, fuel lines, con	nections and fuel vapor	control valve	First inspe	ect at	40,000k	n/24r	nonths	s and 8	30,00	0km/	48mo	nths;	after	ever	y 20,	000kı	m/12	2months	•	•	•	•	•	•
									I								I	Every 24 months	•	•	•	•	•	•
Charcoal canister		Aygo only							R				ı				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																IIV. EVELY TO ITIOHIIIS			1			1

^{*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

Includes updates from MARCH until JUNE '08

New information: Manual transmission oil "API Gear oil GL-5" added; Yaris and Lexus IS Minor Change 08/08; Addition of LS460(L) 4WD (USF45,46); LC120, LC V8, Lexus GS, LS and SC running change; Avensis new model.

Transfer oil "Toyota Genuine ATF WS" added for LS460(L) 4WD.

A/T fluid: "Toyota Genuine CVTF TC" added for New Avensis MAINTENANCE OPE MAINTENANCE OPERATIONS

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

	S AND BO		C" added for New Avensis			F	R: Re	eplace	or ch	nange R	: Rer	place	or ch	nange	or lu	bricate	4.			L: Lu	bricat	te		
SERVICE	INTERVAL	LS:					τ. Γτο	piace	01 01					READI		ibrioate	,			L. Lu	brica		Avensis	
dometer	reading or	months, w	hichever comes first								ODO	JIVIE I	EKR	KEADI	NG									
					1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	Months	AZT25# ZZT251	
	MAIN	ITENANO	E ITEMS	× 1,000 km																		=	05/03	06/04(MC
lutch ped	al				No ma	ainten	ance	!															•	•
	al return spr al and parkin		nper	Aygo only			1		ı		 		ı		_		1		<u> </u>		1	Every 6 months		
	gs and drum			Normal			-		÷				+		-		-		-		÷	Every 12 months	•	•
	ake linings o		ake)	Severe			ı		1		I		Ι		ı		ı		ı		ı	Every 6 months	•	•
rake pads	and discs			Normal			<u> </u> 		I I		<u> </u>		1		<u> </u> 		<u> </u>		<u> </u> 			Every 6 months Every 3 months	•	•
	0.45 14700	- F1 # /00	N. 440 BOTO	Severe		'		ı		I		'				- 1		ı		ı	<u> </u>	I: Every 6 months	•	•
	SAE J1703	or FMVSS	No. 116 DOT3				I		ı		I		R		I		I		I			R: Every 24 months		
ake fluid	SAE J1703	s, J1704 or F	MVSS No. 116 DOT3, DO	Γ4			I		1		I		R		1		1		- 1		-1	I: Every 6 months R: Every 24 months		
	SAE J1704	or FMVSS	No. 116 DOT4				ı		1		ı		R		ı		ı		1		1	I: Every 6 months	•	
			No. 116 DOT3				1		Ι		1				-		1		1		-	R: Every 24 months Every 6 months		
lutch							Ī		Ī		I		Ī		ī		ī		Ī		Ī	Every 6 months		
iid	SAE J1703	s, J1704 or F	MVSS No. 116 DOT3, DO	Γ4			1		1		ı		R		1		1		1		R	I: Every 6 months R: Every 24 months		
	SAE J1704	or FMVSS	No. 116 DOT4				1		_		ı		-		1		1		1		1	Every 6 months	•	•
rake pipe	s and hoses			Normal					I				Ι				ı				I	Every 12 months	•	•
				Severe	D		1	05.00			I		1	n	1		I		I		1	Every 6 months	•	•
acuum pu ngines on	imp for brak ly)	e pooster (E	Diesel Luk-AT or Piert Others	urg				95.000 0.000		(121.00	ou mi	iies)	OF 120	u mon	ιΠS									
ower stee			A/T fluid DEXRON® II or II				I		I		I		I		ı		ı		ı		ı	Every 6 months	17	17
	V -			Normal					I				ı				Ţ				1	Every 12 months	•	•
eering wi	heel, linkage	and steerir	ıy year box	Severe		1	1	1	I I	1	 	1	1	ı	 		I	1	<u> </u>	-	 	Every 6 months Every 3 months	•	•
ont whee	el alignment	(side slip)		120.0.0							_		i								i	Every 48 months	L	
RS airbag		link binania	n, center arm and steering		Initial					onths fr												1		
kage gre		iirik, kirigpii	i, center ann and steering	NLGI No. 2		R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Every 3 months		
opeller s	haft		NLGI No. 2	Normal			L		L		L .		L		L		L		L		L	Every 6 months		
				Severe Normal		L	L	L	L T	L	L	L	L T	L	L	L	T	L	L	L	L T	Every 6 months Every 12 months		
ahtenina	bolts for pro	neller shaft		Severe			Т		Т		Т		Т		Т		Т		Т		Т	Every 6 months		
ginterning	boits for pro	pener snare		Normal		_	T	_	T		T	_	T		T		T	-	T		T	Every 6 months		
				Severe Normal		T	Т	Т	T	Т	T	T	T	T	Т	T	T	T	Т	T	T	Every 3 months Every 24 months	•	•
ive shaft	boots			Severe			I		Ī		I		Ī		ı		ī		I		Ī	Every 12 months	•	•
				Normal					T				T				Т				Т	Every 24 months		
ghtening	bolts for driv	ve shaft		Severe Normal			T		T		T T		T		T		T		T		T	Every 12 months Every 6 months		
				Severe		Т	Ť	Т	Ť		T	Т	T	Т	Ť	Т	Ť	Т	Ť	Т	Ť	Every 3 months		
				Normal					I				ı				ı				I	Every 12 months	•	•
uspensio	n ball joints a	and dust co	vers	Severe			 		I I		I I		1		<u> </u>		1		<u> </u> 		<u> </u>	Every 6 months Every 6 months	•	•
hift lever t	for 6-speed i	manual tran	smission				•				i		•		•		i							
				Normal									ı								I	Every 24 months		
			ws	Severe									1								R	I: Every 24 months R: Every 48 months		
				Normal									ı								T	Every 24 months	•	•
			T-IV	Severe									1								R	I: Every 24 months	•	
stamatic t	tranamiaajam	a fluid		001010																	.,	R: Every 48 months	_	_
nomatic 1	transmission		Toyota Genuine CVTF TC																			Every 24 months I: Every 24 months		
													T								R	R: Every 48 months		
				Normal									1								R	I: Every 24 months R: Every 48 months	1	
			A/T fluid D-II or DEXRON I	1																		I: Every 12 months		1
				Severe					I				R				I	L			R	R: Every 24 months		
			LV Gear oil API GL-4	Normal									I								1			
				Severe Normal									R					-			R	Every 48 months Every 48 months	•	•
anual tra	nsmission oi	il	API Gear oil GL-4 or GL-5	Severe	L								R					L				Every 48 months		•
			API Gear oil GL-5	Normal									1											
				Severe Normal									R I								R	Every 48 months Every 48 months		1
		Gear oil ADI	GL-4 or GL-5	Severe	L							_	R					L				Every 48 months	L	
		GOGI OII AFI	. GE 701 GE 0						ı				R				ı				R	I: Every 12 months R: Every 48 months		
	}	Gear oil API	GL-5	Normal									ı								T	Every 48 months		
				Severe									R									Every 48 months		
	. [Gear oil API	GI -5	Normal		_	-	_	Τ	_	-	-	R	_		_	1			_	R	I: Every 12 months R: Every 48 months	1	
ansfer oil		Joan Oil API	52.0	Severe					R				R				R				R	R: Every 24 months		
ansfer oi					1				ı				R				ı				R	I: Every 12 months		
ansfer oi		Toyota Geni	ine Differential Oil LX85 (API	Normal																				
ansfer oi		Toyota Genu GL-5)	uine Differential Oil LX85 (API	Normal Severe					R				R				R				R	R: Every 48 months R: Every 24 months		
ransfer oil		GL-5)	uine Differential Oil LX85 (API						R				R				R				R	R: Every 48 months R: Every 24 months I: Every 24 months I: Every 24 months		

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



Includes updates from MARCH until JUNE '08

New information: Yaris and Lexus IS Minor Change 08/08; Addition of LS460(L) 4WD (USF45,46); LC120, LC V8, Lexus GS, LS and SC running change; Avensis new model

Fr diff. oil: "Toyota Genuine CVTF TC" added for New Avensis

MAINTENANCE OPERATIONS

I: Inspect and correct or replace as necessary.

T: Tighten to specified tT: Tighten to specified torque.

CHASSIS	S AND BOD	Y 2/2									inge o		cate.		,		Ū		·		Ū		to specified torque.		
	INTERVALS: reading or mo		hichever com	es first								OD	OMET	ER F	READIN	١G								Avensis	
	MAINITE		17510		× 1,000 km	1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	Months	AZT25# ZZT251	
	MAINTE	NANCE	HEMS		Normal																		Every 48 months	05/03	06/04(MC)
		NA/T	LV Gear oil A	PI GL-4	Severe									R									Every 48 months		
		M/T model	4.D. O		Severe									ı									Every 48 months	•	
		model	API Gear oil G GL-5	iL-4 or										R									Every 48 months		•
					Normal									ı									Every 24 months		
	Differential integrated		ws																				I: Every 24 months		
	with				Severe									I								R	R: Every 48 months		
Front	transmission	A/T			Normal									ı								ı	Every 24 months	•	•
Differential		model	T-IV		Severe									1								R	I: Every 24 months	•	•
oil																							R: Every 48 months		
			Toyota Genuin	e CVTF	Normal									ı								ı	Every 24 months		
			TC		Severe									-1								R	I: Every 24 months R: Every 48 months		
			·\$		NI I									_								_	I: Every 12 months		
	Differential co	narated	from transmiss	sion (ADI	Normal					I				R				l				R	R: Every 48 months		
	Gear oil GL-		IIOIII li alisiilist	SIUII (AFI	Severe					R				R				R				R	R: Every 24 months		
		,								ı				R				1				R	I: Every 12 months		
																							R: Every 48 months I: Every 12 months		
					Normal					ı				R				I				R	R: Every 48 months		
			API Gear oil (GL-5	Severe					R				R				R				R	Every 24 months		
Rear differe	antial oil				*					ı				R				I				R	I: Every 12 months		
Near uniere	eritiai Oli									ı				Γ.									R: Every 48 months		
			A/T fluid WS		Normal									l								I	Every 24 months		
					Severe									I								R	I: Every 24 months R: Every 48 months		
Wheel bear bearing onl	ring grease (tar y)	ered roll	er type wheel	NLGI No	o. 2					R				R				R				R	Every 12 months		
				··&	Normal					I				I				I			***************************************	I	Every 12 months	•	•
Frant and r					Severe			I		I		I		I		I		I		I		I	Every 6 months	•	•
FIOIIL AIIU II	ear suspensior				Normal			I		I		I		I		I		I		I		I	Every 6 months		
					Severe		I	I	I	I	I	I	I	l	I	I	I	I	I	I	I	I	Every 3 months		
Active heig	ht control susp	ension flu	ıid - Suspensio	on fluid Al	HC or equivale	nRepla	ace ev	ery 1	00.000) km									,				_		
Active heig	ht control gas o	hamber												I		I		I		I		I	I: initial 48 months; then every 12 months		
Bolts and n	uts on chassis	and body	/		Severe only			T		Т		Т		Т		Т		Т		Т		Т	Every 6 months	•	•
	nflation pressur					1		I		I		l		I		I		I		I		I	Every 6 months	•	•
Lights, horr	n, wipers and w	ashers						I		I		I		I		I		I		I		I	Every 6 months	•	•
		Pollon	removal type		Normal			С		С		R		С		С		R		С		С			
		I UIICII	icinoval type		Severe		С	С	R	С	С	R	С	С	R	С	С	R	С	С	R	С			
		Standa	rd type		Normal	<u> </u>						R						R							
Particle filte	er	Ciariaa	,	-	Severe				R			R			R			R			R				
		Semi-s	tandard type		Normal & Severe							R						R							
		∐iah c⁴	ficional trac		Normal					R				R				R				R			
		rigii ei	ficiency type		Severe				R			R			R			R			R				
Combinatio	n filter	High ef	ficiency type	Normal	& Severe			R		R		R		R		R		R		R		R			
						Repla	ace wh	en th	e serv	ice in	dicato	r light	illumin	ates	·····				,						
Air conditio	ner refrigerant	amount				<u></u>				<u> </u>				1				I					Every 12 months	•	•

^{*3:} Customers should inspect by themselves

Includes updates from MARCH until JUNE '08

New information: Yaris and Lexus IS Minor Change 08/08; Addition of TMMF Yaris, LS460(L) 4WD (USF45,46); LC120, LC V8, Lexus GS, LS and SC running change; Avensis Full Model Change Fuel Injection Cleaner added on Avensis 1AZ and 2AZ

MAINTENANCE OPERATIONS

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

New **GASOLINE ENGINE** F: Fill Avensis SERVICE INTERVALS: 1ZR-FAE 2ZR-FAE 3ZR-FE 3ZR-FAE Odometer reading or months, whichever comes ODOMETER READING (1.6)(1.8)(2.0)(2.0)first × 1,000 km ZRT271 ZRT272 ZRT272 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 Months ZRT270 MAINTENANCE ITEMS (): for reference 08/11 08/11 08/11 08/11 Timing Belt Replace every 150,000 km Valve Clearance Sensory Inspection *1 Every 96 months Every 24 months Drive belts Engine oil (API: SJ, SL) R R R R Every 12 months R Normal R R R R R R R R Every 6 months (ILSAC) Severe R R R R R R R Every 12 months Engine oil (API: SL, SM) R R Normal (ILSAC) Severe R R R R R R R R R R R R Every 6 months R Every 12 months R Normal Engine oil filter RRRRRRRRRR R R RR Every 6 months Severe Cooling and heater system *2 First inspect at 40,000km/24months and 80,000km/48months; after, every 20,000km/12months Engine coolant I Every 24 months S-LLC (pink) *4 First replace at 160,000 km; after, every 80.000 km I Every 24 months Inverter coolant S-LLC (pink) *4 First replace at 160,000 km; after, every 80.000 km Exhaust pipes and mountings I Every 12 months 1 Replace every 100,000 km Spark plugs Platinum or Iridium Tipped type R R Every 48 months Every 12 months Battery R Every 96 months Fuel filter (including the filter in the fuel tank) R R Every 48 months Aygo only F F F F F Fuel injection system *5 When the "Injector Maintenance Required" message is displayed on the multi-information display : Every 24 months Normal R: Every 48 months Dusty road Inspect every 2,500km/3months and replace every 40,000km/48months. Paper type : Every 24 months Air cleaner filter (including R R Normal R: Every 48 months checking pre-air cleaner if equipped) Every 24 months Dusty road R: Every 48 months Inspect every 10,000km/12months and replace every 100,000km/120months. TNF (Thin Non-Normal woven Fabrics) type 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 Every 24 months Charcoal canister : Every 24 months R Aygo only R 1 R: Every 48 months : Every 24 months Charcoal canister filter R 1 R Aygo only 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

Includes updates from MARCH until JUNE '08

New information: Manual transmission oil "API Gear oil GL-5" added; Yaris and Lexus IS Minor Change 08/08; Addition of LS460(L) 4WD (USF45,46); LC120, LC V8, Lexus GS, LS and SC running change; Avensis new model.

Transfer oil "Toyota Genuine ATF WS" added for LS460(L) 4WD.

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Transfer oil "Toyota Genuine ATF WS" added for LS460(L) 4WD.
A/T fluid: "Toyota Genuine CVTF TC" added for New Avensis
CHASSIS AND BODY 1/2

I: Inspect and correct I: Inspect and correct or replace as necessary.

R: Replace or change R: Replace or change or lubricate.

L: Lubricate

CHASSIS AND E	BODY 1/2					R: R	Replace	or c	hange	R: Re	eplace	or c	hange or lu	bricate	Э.			L: Lul	brica	te	I.
SERVICE INTERVA Odometer reading of		vhichever co	omes first							OD	OMET	ER F	READING								New Avensis
ı				× 1,000 km	1 5	10	15	20	25	30	35	40	45 50	55	60	65	70	75	80	Months	ZRT27#
	NTENANO	CE ITEMS		* 1,000 KIII																	08/11
Clutch pedal Clutch pedal return sp	nring and da	mner		A	No maint	enanc	e			1					ı						•
Brake pedal and park		прег		Aygo only		- 1		1		<u> </u>		I	1		÷		1		1	Every 6 months	•
Brake linings and dru	ims			Normal				Ι				I			I				I	Every 12 months	•
(Include brake linings	of parking b	rake)		Severe		1		1		1		1	1		1		1		1	Every 6 months	•
Brake pads and discs	8			Normal Severe	1	<u>!</u>	1	<u> </u>		 	1	I	1 1 1	1	1	ı	<u> </u>	ı	<u> </u>	Every 6 months Every 3 months	•
SAE 1170	3 or FMVSS	No. 116 DO	T3	0010.0	·	· i	•	i		i	•	R	1		i		i		i	I: Every 6 months	
SAE 3170	00 01 1 WV 00	110. 110 00	13									К	'				'			R: Every 24 months	
Brake fluid SAE J170	03, J1704 or	FMVSS No. 1	116 DOT3, DOT	4		I		I		I		R	- 1		I		I		I	I: Every 6 months R: Every 24 months	•
SAE J170	04 or FMVSS	No. 116 DO	T4			ı		1		ı		R	1		1		ı		- 1	I: Every 6 months	
SAE J170	3 or FMVSS	No. 116 DO	T3			I		T		ı		ı	1		ı		ı		ı	R: Every 24 months Every 6 months	
Clutch CAE 1470						I		I		I		I	- 1		I		I		I	Every 6 months	
fluid SAE J170	03, J1704 or	FMVSS No. 1	I16 DOT3, DOT	4		- 1		1		1		R	1		1		1		R	I: Every 6 months R: Every 24 months	•
SAE J170	04 or FMVSS	No. 116 DO	T4			ı		1		1		ı	I		1		ı		1	Every 6 months	
Brake pipes and hose	es			Normal				- 1				I			I				I	Every 12 months	•
		s: . I	AT Di	Severe	Dardana	1	405.00	ا 0 ا	(404	l 200 -	! \	1	1		I		I		I	Every 6 months	•
Vacuum pump for bra engines only)	ake booster (-	Luk-AT or Pierb Others	ury	Inspect e				1 (121.	บบบ N	ınıes) 0	n 12	0 months								
Power steering fluid			XRON® II or III			1		ı		I		ı	1		I		ı		ı	Every 6 months	
				Normal				I				I			I				I	Every 12 months	•
Steering wheel, linkage	ge and steeri	ng gear box		Severe	-	<u> </u>	1	1	1	<u> </u>	1	1	1 1	1	1	ı	1	ı	 	Every 6 months Every 3 months	•
Front wheel alignmen	nt (side slip)			Sevele	-	<u> </u>	1		1	- 1	1	1	1 1	'	-	<u>'</u>	1	1	- 1	Every 48 months	
SRS airbag *1			and of the		Initial insp	oect a	t first 1	20 m	nonths	from	the veh	nicle	registratio	n date							
Steering knuckle, drag linkage grease	ig link, kingpi	n, center arm	and steering	NLGI No. 2	R	R	R	R	R	R	R	R	R R	R	R	R	R	R	R	Every 3 months	
Propeller shaft		NLGI No. 2		Normal		L		L		L		L	L		L		L		L	Every 6 months	
.,				Severe	L	L	L	L T	L	L	L	L T	L L	L	L T	L	L	L	T	Every 6 months Every 12 months	
				Normal Severe		Т		Ť		Т		T	Т		T		Т		T	Every 6 months	
Tightening bolts for pr	ropeller shaf	t		Normal		Т		Т		T		T	Т		Т		Т		Т	Every 6 months	
				Severe	Т	T	Т	T	Т	T	Т	T	T T	Т	T	T	T	T	T	Every 3 months	
Drive shaft boots				Normal Severe		-		 		1		I	1		<u> </u>		1		 	Every 24 months Every 12 months	•
<u> </u>				Normal				т				T			т		•			Every 24 months	
Tightening bolts for di	rive shaft			Severe		Т		Т		Т		T	T		Т		Т		Т	Every 12 months	
				Normal Severe	Т	T T	Т	T	Т	T T	Т	T T	T T	Т	T T	Т	T	Т	T	Every 6 months Every 3 months	
				Normal	'		- '	i	 '		'	<u>'</u>	1 1		i	'	•	'	<u> </u>	Every 12 months	•
Suspension ball joints	s and dust co	overs		Severe		I		-1		ı		I	I		I		ı		I	Every 6 months	•
Obi# I 6 0	d 1 4					- 1		- 1		ı		I	I		1		ı		- 1	Every 6 months	
Shift lever for 6-speed	d manuai trai	nsmission		Normal								1			1				1	Every 24 months	•*
		ws		Severe								ī							R	I: Every 24 months	•*
																				R: Every 48 months	•
		T-IV		Normal								I							ı	Every 24 months I: Every 24 months	
		''		Severe								I							R	R: Every 48 months	
Automatic transmission	on fluid											I							ı	Every 24 months	•**
		l oyota Genu	ine CVTF TC									1							R	I: Every 24 months R: Every 48 months	•**
				Normal								ı							R	I: Every 24 months R: Every 48 months	
		A/T fluid D-I	I or DEXRON II	Severe				1				R			ı				R	I: Every 12 months R: Every 24 months	
		LV Gear oil	ADIGI 4	Normal					L			I							ı	Every 48 months	•***
1		LV GERT OIL	ACI UL-4	Severe								R							R	Every 48 months	•***
Manual transmission	oil	API Gear oil	GL-4 or GL-5	Normal Severe								I R							I R	Every 48 months Every 48 months	
1		ADV C	01.5	Normal								I							I	Every 48 months	
		API Gear oil	GL-5	Severe								R							R	Every 48 months	
1				Normal								I							I	Every 48 months	
1	Gear oil AP	I GL-4 or GL-	-5	Severe				_				R							R	Every 48 months I: Every 12 months	
	<u> </u>			la .				ı				R			ı				R	R: Every 48 months	
ļ.		u GI =5		Normal								I R							R	Every 48 months Every 48 months	
	Gear oil AP			Severe								٠.							11		
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Transfer oil	Gear oil AP			Normal				I				R			I				R	R: Every 48 months	
Transfer oil	Gear oil AP	I GL-5		Normal Severe				R				R			R				R		
Transfer oil	Gear oil AP	I GL-5	al Oil LX85 (API	Normal Severe Normal				R I				R R			R I				R R	R: Every 48 months R: Every 24 months I: Every 12 months R: Every 48 months	
Transfer oil	Gear oil AP Toyota Gen	I GL-5 uine Differenti	al Oil LX85 (API	Normal Severe Normal Severe				R				R R R			R				R R	R: Every 48 months R: Every 24 months I: Every 12 months R: Every 48 months R: Every 24 months	
Transfer oil	Gear oil AP Toyota Gen	I GL-5	al Oil LX85 (API	Normal Severe Normal				R I				R R			R I				R R	R: Every 48 months R: Every 24 months I: Every 12 months R: Every 48 months	

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

tmodels with U241E and U660E A/T
tmodels with K111 and K311 CVT
tmodels with EA6#, EB6# and EC6# M/T

Includes updates from MARCH until JUNE '08

New information: Yaris and Lexus IS Minor Change 08/08; Addition of LS460(L) 4WD (USF45,46); LC120, LC V8, Lexus GS, LS and SC running change; Avensis new model

Fr diff. oil: "Toyota Genuine CVTF TC" added for New Avensis

MAINTENANCE OPERATIONS

I: Inspect and correct or replace as necessary.

T: Tighten to specified tT: Tighten to specified torque.

CHASSIS	AND BOD	Y 2/2					R: Re	place or	cha	nge or	· lubrio	cate.										i to specified torque.	
	INTERVALS: reading or mo	onths, w	hichever com	es first							OD	OME ⁻	TER F	READII	NG								New Avensis
	MAINTEN	NANCE	TITEMS		× 1,000 km	1 5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	Months	ZRT27# 08/11
		1		DI 01 4	Normal								ı								I	Every 48 months	•***
		M/T	LV Gear oil A	PI GL-4	Severe								R								R		•***
		model	API Gear oil G	iL-4 or									I								I	Every 48 months	
			GL-5										R							•••••	R	Every 48 months	
	Differential				Normal								Ī								I	Every 24 months	•*
	integrated with		WS		Severe						•••••		I								R	I: Every 24 months R: Every 48 months	•*
Front	transmission	A /T			Normal								I								I	Every 24 months	
Differential		A/T model	T-IV		Sovere	***************************************												***************************************			R	I: Every 24 months	
oil		5001			Severe								'								K	R: Every 48 months	3. 7
			Toyota Genuin	e CVTF	Normal								I								I	Every 24 months	●**
			TC		Severe								I								R	R: Every 48 months	•**
	Differential se	narated	from transmiss	sion (API	Normal				I				R				I				R	R: Every 48 months	
	Gear oil GL-5		nom transmiss	SIOTI (ALT	Severe				R				R				R				R	1	
		,							I				R				I				R	I: Every 12 months R: Every 48 months	
					Normal				I				R				I				R	R: Every 48 months	
			API Gear oil (GL-5	Severe				R				R				R				R	,	
Rear differe	ntial oil								ı				R				1				R	I: Every 12 months R: Every 48 months	
			A/T fluid WS		Normal								ı								ı	Every 24 months	
			, ua.a vve		Severe								ı								R	I: Every 24 months	
Wheel bear bearing only	ing grease (tap	ered roll	er type wheel	NLGI No	o. 2				R				R				R				R	Every 12 months	
					Normal				I				I				I				I	Every 12 months	•
					Severe		l		I		I		I		I		I		ı		I	Every 6 months	•
ront and re	ear suspension				Normal		I		I		l		I		I		I	\$	I		I	Every 6 months	
					Severe	I	ı	ı	ı	I	I	ı	ı	I	I	ı	ı	ı	I	ı	I	Every 3 months	
Active heigh	nt control suspe	ension flu	uid - Suspensio	on fluid Al	C or equivaler	nReplace e	very 1	00.000 I	km					á				A				-	
Active heigh	nt control gas c	hamber											I		I		I		I		I	I: initial 48 months; then every 12 months	
Bolts and n	uts on chassis	and body	у		Severe only		Т		Т		Т		Т		Т		Т		Т		Т		•
	flation pressure					<u> </u>	I		ı		I		I		I		I		I		I	Every 6 months	•
_ights, horn	, wipers and w	ashers				······································	I		ı		I		I		I		I		ı		I	Every 6 months	•
		Dollar	romoval time		Normal		С		С		R		C		С		R		С		С		
		Pollen	removal type		Severe	С	С	R	С	С	R	С	С	R	С	С	R	С	С	R	С		
		Standa	rd type		Normal						R						R						
Particle filte	r	Clariud	ia iype		Severe			R			R			R			R			R			
artiole file		Semi-s	tandard type		Normal & Severe						R						R						
		LP-1	Sielen t	<u> </u>	Normal	<u></u>			R				R				R				R		•
		High ef	ficiency type		Severe			R			R			R			R			R			•
Combinatio	n filter	High ef	ficiency type	Normal 8	& Severe		R		R		R		R		R		R		R		R		
						Replace w	hen th	ne servic	ce in	dicator	light	illumiı	nates										
Air condition	ner refrigerant a	amount							I				I				ı				I	Every 12 months	•

^{*3:} Customers should inspect by themselves

^{*:} models with U241E and U660E A/T
**: models with K111 and K311 CVT

^{***:} models with EA6#, EB6# and EC6# M/T