			MAINTEN	NANC	CE OPE	RAT	IONS									Starting Year/Month of Productior	Model Code	Engine Code				
GASOLINE ENGINE	I: Inspect R: Replac						essar F: F							h of F	M	Eng	LC120					
SERVICE INTERVALS:		Turiopia.	00 0.	onang.											/Mont			1GR-FE (4.0 V6)				
Odometer reading or montl	hs, whichever comes fir	rst		ODOMETER READING												ear/			(1.0 70)			
		× 1,000 km	1 7.5	15	22.5	30	37.5	45	52.5	60	67.5	75	82.5	90	Months	ηg			GRJ120/GF	RJ125	·	<del></del>
MAINTENAN	1 4.5	9	13.5	18	22.5	27	31.5	36	40.5	45	49.5	54	( ): for reference	Starti			02/08	03/11	05/08	06/08 Minor Change		
Timing Belt		-	Replace	every	150,00	00 km	1 (90,00	00 mil	es)		:				_							
Valve Clearance (Sensory Ins	spection)*1													*	(Every 72 months)				•	•	•	•
Drive belt	V-ribbed belt		Inspect 1 15,000 kr				00 miles	s), afte	er 105	5,000	) km Ir	rspec	t ever	y	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	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	R	R	R	R	R	R	R	Every 6 months				•	•			
	5W-30 (preferred)	Normal		R		R		R		R		R		R	Every 12 months						•	•
Engine oil (API: SL, SM)	10W-30, 15W-40, 20W-50	Severe	R	R	R	R	R	R	R	R	R	R	R	R	Every 6 months	<b></b>					•	•
(ILSAC)	0W-20 (preferred)	Normal		R		R		R		R		R		<b></b>	Every 12 months							
	5W-30, 10W-30,	Severe	R	R	R	R	R	R	R	R	R	R	R	<b></b>	Every 6 months				-	 [		
	15W-40, 20W-50	Normal	1	R	11	R	11	R	11	R	1	R	11	1	Every 12 months							
Engine oil filter Severe			R	R	R	R	R	R	R	r R	R	R	R	. <b></b>					•	•	•	•
Cooling and heater system *2	Severe	Γ.	К	К	ı	П	К	К	ı	К	П	К	ı	Every 24 months				•	•	•	•	
														_					<b>—</b>		•	•
Engine coolant	LLC (red/green) *3									R				ĸ	Initial: 36 months	ļ			•			
	S-LLC (pink) *4					<u> </u>				<u> </u>				<u>    </u>						•	•	•
			First repla	ace a	t 150,0	00 kn	n (90,0	00 mi	les); a	itter,	, every	90.0	00 km	(54.	000 miles)				ļ	•	•	•
										ı												
Inverter coolant	S-LLC (pink) *4		First replace at 150,000 km (90,000 miles); after, every 90.000 km (54.000 miles)															-	 [			
inverter coolant	3-LLC (pilik) 4		First replace at 240,000 km (90,000 miles); after, every 90.000 km (54.000 miles)																			
Exhaust pipes and mountings			i iist iepia	ace a	1 240,0	I	11 (130,	000 11	ilics),	ı	i, evei	у эо.	OOO KI		Every 24 months				•	•		•
Exhaust pipes and mountings	Platinum or Iridium	Tinned type	Replace (	everv	90 000	) km	(54 000	) mile	د)		i 			<u>.</u>	Lvcry 24 months							
Spark plugs	T duniam of maiam	ripped type	Replace every 90,000 km (54,000 miles)											I: Every 24 months				ļ				
Opark plago	Others					I				R				ı	R: Every 48 months				•	•	•	•
																				<u></u>		
Battery			No maint												_					ļ		
Fuel filter	(Aygo only)		Replace		180.00		า (108.0		iles)					·	15 years					<u></u>		
Fuel injection system *6				F	<u></u>	F		F		F	ļ	F		F	_							
		_ <sub>7</sub>	Fill every	105.	000 km	l 									_					<u> </u>		
Air cleaner filter (from October 2002, applicabl	le to all models in	Normal		I		I		I		R		I		ı	I: Every 24 months R: Every 48 months				•	•	•	•
production)	.o to an modelo III	Dusty road	I	1	ı	I	1	I	I	R	I	I	I	ı	I: Every 12 months R: Every 48 months				•	•	•	•
		Normal		I		I		R		I		I		R	I: Every 24 months R: Every 48 months							
Air cleaner filter  Dusty road			Inspect every 2,500 km(1,500 miles) and replace every 45,000 km(27,000 miles) or 48 months.										00		_							
Fuel tank cap, fuel lines, conr	nections and fuel vapor co	ontrol valve	<b> </b>		· ·	I				I				I	Every 24 months	<b></b>			•	•	•	•
, , , , , , , , , , , , , , , , , , , ,		*5	<b> </b>		<u> </u>						<u> </u>			Ī	<u> </u>	<b> </b>				•	•	•
Characal coni-t		Others						I						I	Every 24 months	<b> </b>			•	•	•	•
Charcoal canister	Avgo only	Normal									 !			I	_	1						
Aygo only		· · · · · · · · · · · · · · · · · · ·	-r		1		·····				T			ı	Every 24 months	T			1			
	7 tygo omy	Severe						I							LVELY 24 IIIOIIIIIS	L						
Charcoal canister filter	Aygo only	Severe Normal Severe						ı R						R	Every 24 months							

<sup>\*2:</sup> Check that the radiator and condenser are not blocked with leaves, dirt or insects; check radiator fins; check hoses and connections for correct installation,

 $<sup>^{\</sup>star}$ 3: After 60,000 km (36,000 miles) or 36 months, replace every 30,000 km (18,000 miles) or 24 months.

<sup>\*4:</sup> 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)

<sup>\*5:</sup> For Sweden, Norway and Finland only.

<sup>\*6:</sup> Use Toyota Genuine Fuel Injector Cleaner (08813-00820) or equivalent

			MAINTENA											oductio	Model Code	ne Code						
DIESEL ENGINE			I: Inspect a R: Replace S: Special			ary.				Starting Year/Month of Production	Mod	Engine	LC120									
SERVICE INTERVALS: Odometer reading or months	whichever comes firs	t				ODOME	TER READ	ING						ar/Mon			1KD-FTV (3.0 D-4D)					
odometer reading or months	, whichever domes his	× 1,000 km	1 7.5	15 2	25 3	37.5	45 52.5	60	67.5	75	82.5	90	Months	) Ye			KDJ12#					
MAINTENANC	1 4.5				27 31.5		40.5				( ): for reference	Starting			02/08	03/11	05/08	06/08 Mind Change				
Fiming Belt	6 I I I I  Replace every 105,000 km (60,000 miles)  Replace every 150,000 km (90,000 miles)																•	•				
Timing pulley*6			T topiaco o	. O. y	ا ا	(00,0	,00 1111100)	ı				ı								•		
Timing belt cover*6					C	;		С			•	С								•		
Valve Clearance	*I : Sensory Inspection A: Adjust			Α	F	\	*I A	Α		Α		ļ	(Every 48 months) Every 12 months				•	•	•	•		
Drive helb	Normal belt			1	I		I	ı		I		ı	Every 12 months									
Drive belt	V-ribbed belt	Inspect at (9.000 mile		00 km (	63.000 r	niles). After	, insp	ect eve	ery 15	5.000	km	Initial 72 months; then, every 12 months				•	•	•	•			
Engine oil	5W-30, 10W-30, 15W-	Normal		R		}	R	R		R			Every 12 months				•	•	•	•		
ACEA: B1 API: CF-4 or CF	40, 20W-50	Severe	R			R	R R	R		R	R		Every 6 months	<b> </b>			•	•	•			
API: CF-4 OF CF		OMMS	Replace w	· · · · · · · · · · · · · · · · · · ·			t illuminates		fter ma		000kı		<b></b>							•		
Engine oil	C2: 5W-30 B1: 5W-30, 10W-30,	Normal	R	R	R F	R R	R R R	R	П	R R		į	Every 12 months									
ACEA: C2 (preferred), B1	15W-40, 20W-50	Severe OMMS					R R tilluminates	R					Every 6 months									
		Normal		R		laer ligh {	R	R	nter ma	x. 30, R	UUUKI		Every 12 months									
Engine oil	0W-30, 5W-30	Severe	R			R	R R	R	R	R	R		Every 6 months									
ACEA: C2	000-30, 300-30	OMMS					t illuminates															
Engine oil filter		Normal	i topicco iii	R	F		R	R		R		·····	Every 12 months				•	•	•	•		
g		Severe	R		R F		R R	R	R	R	R	i	Every 6 months				•	•	•			
		OMMS	Replace w	hen th			tilluminates					Å								•		
Cooling and heater system *2					l			I				y	Every 24 months				•	•	•	•		
Engine coolant	LLC (red/green) *3	<i></i>						R			••••••	R	Initial: 36 months				•					
	S-LLC (pink) *4		First replac	ce at 1	50,000	km (90,	000 miles);	l after	, every	90.00	)0 km	l (54.0	000 miles)					•	•	•		
Exhaust pipes and mountings				I	l		1	I		I	•••.	I	Every 12 months	<u> </u>			•	•				
					l			I				I	Every 24 months						•	•		
Battery			No mainter										<del>-</del>									
Fuel injection pipes			Replace ev	ery 1	50,000	km (90,0	000 miles)						<u> </u>	-								
Fuel filter								R	ļ				Every 72 months	<u> </u>			•	•	•	•		
	In-tank filter and in-line	filter				. ,,,,				R			Every 90 months									
Fuel pump			Replace ev	ery 3	υυ,υυ0	кm (180	,000 miles)		ļ			ı	Eveny 49 menths	<b> </b>								
Diesel smoke							I	ı				I	Every 48 months Every 48 months	<u> </u>			•	•				
								ı					I: Every 24 months	-					•	•		
Air cleaner filter (from October 2002, applicable	to all models in	Normal		1			I	R		I		I	R: Every 48 months				•	•	•	•		
1 1 0 5		Dusty road	l	1	1 1	l	1 1	R	I	I	I	I	I: Every 12 months R: Every 48 months				•	•	•	•		
Air cleaner filter		Normal		1			R	1		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 vel	nicles)*5							S					Every 48 months							•		
Fuel tank cap, fuel lines, connections													Every 24 months	1			•	•	•			

<sup>\*2:</sup> 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

<sup>\*3:</sup> After 60,000 km (36,000 miles) or 36 months, replace every 30,000 km (18,000 miles) or 24 months.

<sup>\*4:</sup> 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

<sup>\*6:</sup> 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.

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

	IS AND B				T	I: Inspect a	nd correc	t or replace	as necessary	T: Tighten to	fied torque.	h of Product Model Co	Land			
	E INTERVA er reading o		whichever	comes first				ODOM	ETER READII	NG			Mont	Cruiser		
					× 1,000 km	1 7.5	15 22.5	30 37.5	45 52.5 60	0 67.5 75 82.5	90	Months	tarting Year/	GRJ12# KDJ12#		***************************************
		MAINTE	NANCE I	TEMS	× 1,000 miles	1 4.5	9 13.5	18 22.5	27 31.5 36	3 40.5 45 49.5	54		0)	02/08	03/11	06/08 Minor Change
Clutch per	amper - Mec	hanical type	- 1,000 miles		I	I I			1					Onlinge		
	dal and parkings and drun				Normal			ı	I		1	Every 24 months		•	•	:
	rake linings		rake)		Severe Normal		1	İ	1 1	I	1	Every 12 months		•	•	•
Brake pad	ls and discs		·		Severe	ı		İI	1 1 1	1 1 1	1	Every 6 months		•	÷	÷
			SAE J1703	3 or FMVSS No. 116 DOT3				R	R		R	Every 24 months		•	•	•
	- M/T - MMT (Die	esel)	SAE J1703	3, J1704 or FMVSS No. 116 E	OT3, DOT4			l R		~£~~~~~	l R	Every 24 months Every 24 months				
Clutch fluid			SAE J1704	SAE J1704 or FMVSS No. 116 DOT4				l R			l R	Every 24 months Every 24 months				
	- MMT (Ga	soline)	SAE J1703	3, J1704 or FMVSS No. 116 E	OT3, DOT4				.000 miles) or	96 months;	1	Every 24 months				
	d for auto clu Il M/T system		ı					R I			R	Every 24 months Every 24 months				
Brake fluir			No. 116 DO	DT3 116 DOT3, DOT4				R	R		R	Every 24 months		•	•	•
	SAE J1704	or FMVSS	No. 116 DC					R	R		R	Every 24 months				
	es and hoses oump for brak		Diesel and	ixetic (Luk-AT) or Pierburg	Diesel	Replace ev	ery 195.0			.3	.3'	Every 24 monus			•	•
Valvemati	c engines)	(		Others	Valvematic			0 km (121	.000 miles) or	120 months	Ţ			•**	•**	•**
Power ste	ering fluid			EXRON® II or III P.S. fluid EH or equivalent				l I	I		-	Every 24 months		•	•	•
Steering v	vheel, linkag	e and steeri	ing gear box		Normal Severe		I	I I			-	Every 24 months Every 12 months		•	•	•
SRS airba			T		Normal	Initial inspe	ect at first L	120 month L	.A	<del> </del>	L	•			•*	•*
Propeller	shaft		NLGI No. 1	l or No. 2	Severe	L	L L	ĹL		LLL	L	Every 12 months		•	•*	•*
											<u> </u>					
Propeller	shaft bolts				Normal Severe		Т	T	т т	Т	T	Every 12 months		:	•	•
Drive shar	ft boots				Normal Severe		I	l I	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~~		Every 24 months Every 12 months				
Drive sna	il boots				Normal Severe	ı	 	 			-	Every 12 months Every 6 months		:	•	:
					Normal Severe		т	T	Т		T	Every 24 months				
Drive shat	ft bolts				Normal	-	Т	Т	т т	T	Т	Every 12 months		•	•	•
	·····				Severe Normal	Т		1	I		1	Every 24 months		•	•	•
Suspension					Severe Normal		 	 				Every 12 months Every 12 months		•	•	•
Shift lever	of 6-speed	manual trai	nsmission		Severe	ı	1 1	 	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~~		Every 6 months		•	•	•
	Vehicles produced before July, '99				Normal Severe			1	ļ	<b>_</b>	-	I: Every 12 months R: Every 48 months I: Every 12 months				
					Normal		-	N.	I	'	<u>                                   </u>	R: Every 24 months Every 36 months		•		
				Toyota Genuine ATF type T-IV	Normal				I		ļ	Every 48 months				
					Severe Normal				1		.}	R: Every 72 months		•		
Automatic	transmission	n fluid	Vehicles	Toyota Genuine ATF WS	Normal					<b></b>	<b>!</b>	Every 48 months			•	•
			produced after		Severe				1		R	R: Every 72 months			•	•
			August, '99	Toyota Genuine CVTF TC	Normal Severe				Ī		R	I: Every 36 months				
					Normal	<u> </u>			1		ļ	I: Every 36 months		<u> </u>		
				Other	Severe		<u> </u>			1	<del> </del>	R: Every 72 months I: Every 18 months				<b></b>
	ansmission o			<u> </u>	OCYCLE		'		13		r	R: Every 36 months				
transfer oi	il if so equipp auto clutch s	ed	API Gear oil	GL-5	Normal Severe	<u> </u>			l R		-	Every 48 months Every 48 months		<u> </u>		<u> </u>
			API Gear o	oil GL-4 or GL-5	Normal Severe	ļ			I			Every 48 months		÷	•	:
			Toyota Ge	nuine Transfer Gear oil LF	Normal	<u> </u>	<del></del>		I		1	Every 48 months				
			LV Gear oil	API GL-4	Severe Normal		ODOMETER READING    1									
			Other (GL-4		Severe Normal	<del> </del>			1		I	Every 48 months		<u> </u>		<b></b>
		API Geor -	il GL-4 or Gl		Severe Normal	<u> </u>			I		I	Every 48 months				
		API Gear o			Severe			R			-\$					
		API Gear o	il GL-5		Normal Severe	<u> </u>			i I		ı	Every 48 months		†·····	•	÷
Transfer o	oil	Toyota Ger	nuine Trandfe	er Gear oil LF	Normal Severe				I		ı	Every 48 months				-
		Toyota Ger	nuine Differer	ntial Oil LX85 (API: GL-5)	Normal	<b></b>			I	<b></b>	1	Every 48 months				
		T			Severe Normal					<b></b>	·	Every 48 months		<u> </u>		
			nuine ATF W		Severe				1		R					
*1: After 1	20 months fr	om the veh	icle registrat	tion date, inspect every 24 mo	onths.									.s	isi	, s
														ter w one:	ideate within 24 hours after arging place the blades with new ones; sare not reusable	incate within 24 hours after erging place the blades with new ones; s are not reusable
														ours at with ne	icate within 24 hours after riging aloce the blades with new are not reusable	cate within 24 hours after rging lace the blades with new are not reusable
														n 24 hr lades v usable	n 24 hr lades v usable	n 24 h lades v usable
														within (	within 5	within 6
														ricate erginç place	nicate ergine place	ncate argini place

16/07/2009 MAINTENANCE SCHEDULE - EUROPE 15,000 km/9,000 miles

CHASSIS AND BODY 2/2							MAINTENANCE OPERATIONS  I: Inspect and correct or replace as necessary. R: Replace or change or lubricate.  T: Tighten to specified torque. C: Clean												
SERVICE INTERVALS: Odometer reading or months, whichever comes first									ODOME	TER RE	ADING					ar/Month	Land Cruiser 120 series		
	1 7.5	15	22.5	30 37.5	45 5	2.5 60	) 67	7.5 75	82.5 9	Months	Starting Year/Month of Production Model Code	GRJ12# KDJ12#							
× 1,000 km  MAINTENANCE ITEMS  × 1,000 miles						1 4.5			18 22.5							# L	02/08	03/11	06/08 Minor Change
					Normal						ı				Every 48 months				
		M/T	API Gear oil GL-	4 or GL-5	Severe						R				Every 48 months				
		model	LV Gear oil API GL-4		Normal Severe						I R				Every 48 months Every 48 months				
								ļ		ļ									_
	Differential				Normal					ı					Every 36 months				
	integrated		Toyota Genuine ATF type	ATF type T							I				Every 48 months				
ront	with		IV		Severe					I				F	I: Every 36 months				
Differential oil	transmission				Normal	<b> </b>		<b> </b>		ı					R: Every 72 months Every 36 months		<b>+</b>		
JII		A/T model	Toyota Genuine A	ATF WS	Normal						I				Every 48 months				
					Severe					1				F	I: Every 36 months R: Every 72 months				
					Normal						I				Every 48 months				
			Toyota Genuine	CVTF TC	Severe					I				F	I: Every 36 months R: Every 72 months				
			······		<u> </u>										11. 21013 12 11011111				
	Differential co	naratad fi	rom transmission	(ADI Coor o	SICLE)				П					-	Every 48 months				
Differential separated from transmission (API Gear oil GL-5)  API Gear oil GL-5				JII GL-5)			ļ	R R		R				Every 48 months			•	•	
			Normal					I				1	Every 36 months						
rear amerer	itidi oli		A/T fluid WS		Severe					I				F	I: Every 36 months R: Every 72 months				
Wheel bearir	ng grease (taper	ed roller	type wheel	NLGI No.	Normal			<b></b>	R		R			F	R Every 24 months		•*	•*	•*
bearing only)	and ball joint g	rease		2	Severe		R		R	R	R		R	F	Every 12 months		•*	•*	•*
Front and re	ar suspension				Normal				I		I			I	Every 24 months		•	•	•
		.i fli.d	O		Severe		I	ļ	I	I	I		I	l F	,		•	•	•
			- Suspension fluid	AUC 01 60	quivalent										I: initial 48 months;		<b>-</b>		
	control gas cha				·ş					I	I		I		then every 12 months				
Bolts and nu	ts on chassis an	d body			Severe only Normal	1	Т	ļ	T I	Т	T		Т	1			•	•	•
Tires and infl	ation pressure				Severe		I	<b></b>	ı	I	I		I	'				•	•
Air conditioni	ing filter			Normal					I	Ţ	I			I					
				Dusty road Normal	d		<u> </u>		I R	I	I R		I		Every 12 months Every 24 months				
				Dusty road	d		R	ļ	R	R	R		R	F			-		
					Dusty road				R		R			F	Every 24 months				
		Foldable	e type	Normal		ļ		ļ.,	R	I	R		<u> </u>	~~~~~	"Clean" replaced by "Inspect"	,	ļ		
				Dusty road Normal	u	I	<u> </u>		R I R	l I	I R		<u>                                     </u>	l F			-		
Particle filter		Pollen r	emoval type	Dusty road	d	I	R	I	R I	R	I R		i R	l F	Cleaning of Cabin Air Filter Elemen	ts			
		Cton-1-	d tuno º hi	1* Normal			R	<b></b>	R R	R	R		R	F F		_			
		Standar	d type & high by type	Normal Dusty road	d	<b> </b>	R	<b> </b>	R R	R	R R		R	F				•	•
			ation filter	Normal			R		R	R	R		R	F	8				
Combination fi	Iter	(high eff	ficiency type)	Dusty road	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	R	R	R	R R	·*····	R R	F	R R	R F	R		ļ		
Corrosion Ins	spection	1		Re	eplace when the	service II	iuicato	ווינוgnt	iiiuiiiinates I	,	I				Every 24 months			•	•
001011 1110		on systen	_	3		1		1	•	1		_!					bs, only g grease	bs, only g grease	bs, only g grease