

TOYOTA LAND CRUISER PRADO 120 SERIES MAINTENANCE SCHEDULE

Maintenance Operations:

- I = Inspect and correct or replace as necessary
- R = Replace, change or lubricate
- L = Lubricate

(0	ICE INTERVAL:									
	Odometer reading or months, whichever comes first)			,				_		Months
	x 1000 km	10	20	30	40	50	60	70	80	
	x 1000 miles	6	12	18	24	30	36	42	48	
- 15	AGIO ENGINE COMPONENTO									
	ASIC ENGINE COMPONENTS	Deeless suc	1E0 000 l	(90,000 miles)						
	iming belt (diesel engine) (alve clearance (diesel engine)	Replace ever	150,000 Km	(90,000 miles)			I			48
	Drive belts				<u> </u>					40
	Sasoline engine				l I				1	24
	Diesel engine									
	KD-FTV engines				ı		ı			12
	L-E engine		L I		R		l l		R	I:24/R:48
	ngine oil <see 1="" note=""></see>			-		-				40
	Sasoline engine Diesel engine (API CF-4 or CF) <see 3="" note=""></see>	R	R	R	R	R	R	R	R	12
	ype B	Replace every 5000 km (3000 miles) 6								6
)thers	R	R	R	R	R	R	R	R	12
	ingine oil filter <see 1="" note=""></see>									
	Sasoline engine	R	R	R	R	R	R	R	R	12
	Diesel engine (API CF-4 or CF) < See note 3>									
	ype B		ry 5000 km (30							
	Others Others	R	R	R	R	R	R	R	R	0.4
	cooling and heater system <see 2="" note=""> Ingine coolant <see 3="" note=""></see></see>									24
	ingine coolant <see 3="" note=""> ingine oil cooler hoses and connections (1GR-FE engine) <see 2="" note=""></see></see>									24
	exhaust pipes and mountings									12
	GNITION SYSTEM							•	-	
	park Plugs (gasoline engine)	Replace ever	ry 100000 km	(60000 miles)						
11 B										12
	UEL AND EMISSION CONTROL SYSTEMS									
	uel filter									
	Gasoline engine <see 4="" note=""> Diesel engine <see 5="" note=""></see></see>		R		R		R		R R	96 24
	ruel pump (diesel engine) <see 6="" note=""></see>	Poplace ever	ry 150000 km	(00000 miles)	R		R		R	24
	Vater sedimenter accumulator (diesel engine)	l Replace evel	I I I I I I I I I I I I I I I I I I I	(90000 ITIIIes)				1		12
	ir cleaner filter (including checking pre-air cleaner, if equipped).		<u> </u>	1	<u> </u>			<u> </u>	•	
15 G	Sasoline engine				R		I		R	I:24/R:48
	Diesel engine		/ 5000 km (30)							I:6/R:36
	· ·	Replace every 30000 km (18000 miles) Blow air to the sendor intermittently for about 30 seconds at every 60000 km (36000 miles) or 72 months.								1.07100
16 A	ir flow meter (1KD-FTV engine that comply with EURO IV,V)	Blow air to th	e sendor inter	mittently for abo	out 30 seconds	at every 6000	00 km (36000 i	miles) or 72 mon	ths.	48
17 D	ilesel smoke (diesel engine) (acuum pump oil hose (5L-E engine)		<u> </u>		-					12
	uel tank cap, fuel lines and connections and fuel vapor control valve (if equipped) <see 2="" note=""></see>		<u> </u>		<u> </u>		<u> </u>			12
	Charcoal canister (gasoline engine)									24
	CHASSIS AND BODY			•				•		
	rake pedal and parking brake					I	I		I	6
	trake linings and drums (including parking brake linings and drums)		I		I		I			12
	trake pads and discs				l l					6
	trake fluid Outch fluid				R				R	1:6/R:24 6
	trake pipes and hoses		<u> </u>					<u> </u>		12
26 R	/acuum pump for brake booster (diesel engine) <see 7="" note=""></see>	Inspect at ev	ery 200000 kr	n (120000 miles	(3)		•		'	- 12
		Inspect at every 200000 km (120000 miles) -								6
27 V	Power steering fluid									
27 V 28 P	ower steering fluid steering wheel, linkage and gear box oil		<u> </u>	<u> </u>			<u> </u>			
27 V 28 P S 29 F	teering wheel, linkage and gear box oil or Taiwan	<u> </u>							ı	12
27 V 28 P S 29 F	iteering wheel, linkage and gear box oil or Taiwan Ithers	l I				I		I	I I	6
27 V 28 P 29 F 30 P	teering wheel, linkage and gear box oil or Taiwan Dithers ropeller shafts grease (including tightening of bolts) <see 8="" note=""></see>	I L				I L	I I L	I L	I I L	6
27 V 28 P 29 F 0 30 P 31 D	teering wheel, linkage and gear box oil or Taiwan Others Tropeller shafts grease (including tightening of bolts) <see 8="" note=""> Orive shaft boots</see>	I L		l L		I L	Ī	I L	I L	6 6 24
27 V 28 P 29 F 0 30 P 31 D 32 S	teering wheel, linkage and gear box oil or Taiwan Ithers ropeller shafts grease (including tightening of bolts) <see 8="" note=""> rive shaft boots uspansion ball joints and dust covers</see>	I L		l L		L		l L		6 6 24 6
27 V 28 P 29 F 0 30 P 31 D 32 S 33 A	teering wheel, linkage and gear box oil or Taiwan there tropeller shafts grease (including tightening of bolts) <see 8="" note=""> trive shaft boots suspnsion ball joints and dust covers uutomatic transmission fluid and transfer oil</see>	l L		l L		L	Ī	L		6 6 24 6 24
27 V 28 P 29 F 0 30 P 31 D 32 S 33 A 34 M	Iteering wheel, linkage and gear box oil or Taiwan thers thers ropeller shafts grease (including tightening of bolts) <see 8="" note=""> wive shaft boots suspnsion ball joints and dust covers ultomatic transmission fluid and transfer oil danual transmission oil</see>	I L		I L		I L	Ī	L		6 6 24 6 24 48
27 V 28 P 29 F C 30 P 31 D 32 S 33 A 34 M 35 T	teering wheel, linkage and gear box oil or Taiwan there tropeller shafts grease (including tightening of bolts) <see 8="" note=""> trive shaft boots suspnsion ball joints and dust covers uutomatic transmission fluid and transfer oil</see>	I L		I L	1	I L	Ī	L	I I L I I I I	6 6 24 6 24
27 V 28 P S 29 F C 30 P 31 D 32 S 33 A 34 M 35 T 36 D	teering wheel, linkage and gear box oil or Taiwan Ithers Propeller shafts grease (including tightening of bolts) <see 8="" note=""> Propeller shaft boots Usupnsion ball joints and dust covers Usupnsion ball joints and dust covers Usupnaion ball ioints and dust covers Usupnaion ball ioints and dust covers Usupnaion ball joints and dust cover</see>			L		L	Ī	L		6 6 24 6 24 48 48
27 V 28 P 29 F 30 P 31 D 32 S 33 A 34 M 35 T 36 D 37 F 38 T	teering wheel, linkage and gear box oil or Taiwan Ithers Propeller shafts grease (including tightening of bolts) <see 8="" note=""> Propeller shaft boots Suspnsion ball joints and dust covers Sustomatic transmission fluid and transfer oil Sanual transmission oil Fransfer oil Sifferential gear oil Front and rear suspensions Fryes and inflation pressure</see>					L	Ī	L		6 6 24 6 24 48 48 1:12/R:48 6
27 V 28 P S 29 F C 30 P 31 D 32 S 33 A 34 M 35 T 36 D 37 F 38 T 39 A	Iteering wheel, linkage and gear box oil or Taiwan thers ropeller shafts grease (including tightening of bolts) <see 8="" note=""> rivies shaft boots suspnsion ball joints and dust covers ultomatic transmission fluid and transfer oil danual transmission oil ransfer oil ifferential gear oil ront and rear suspensions yres and inflation pressure lil lights, homs, wipers and washer</see>				1	1				6 6 24 6 24 48 48 1:12/R:48 6 6
27 V 28 P 29 F 30 P 31 D 32 S 33 A 34 M 35 T 36 D 37 F 38 T 39 A 40 A	teering wheel, linkage and gear box oil or Taiwan Ithers Propeller shafts grease (including tightening of bolts) <see 8="" note=""> Propeller shaft boots Suspnsion ball joints and dust covers Sustomatic transmission fluid and transfer oil Sanual transmission oil Fransfer oil Sifferential gear oil Front and rear suspensions Fryes and inflation pressure</see>						1			6 6 24 6 24 48 48 1:12/R:48 6

- Notes
 1 Type A: 1 KD-FTV engine for South Arica and India
 Type B: 1KD-FTV engine for Jordan and Saudi Arabia
 2 After 80000 km (48000 miles) or 48 months, inspet every 20000 km (12000 miles) or 12 months.
 First replace at 1600000 km (100000 miles), then every 800000 km (48000 miles).
 3 First replace at 1600000 km (100000 miles), then every 800000 km (48000 miles).
 4 Including the filter in fuel tank
 5 The interval should be 1/2 if impure fuel is used
 6 For 1KD-FTV engine with sub fuel tank only,
 7 Replace the blade with new one and never reuse the blade.
 8 After submerged, be sure to apply grease within 2 hours regardless of the maintenance intervals.