

TOYOTA (EU) LAND CRUISER (PRADO) 120

J12 LAND CRUISER 120 3.0 D4-D (2002-2003)

**ENGINE 1KD-FTV**

Capacity: 7,9 liter (Dry fill), Capacity: 7,4 liter (Service fill), Filter capacity: 0,7 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Bi-Turbo 20W-50*Change every 15000 km/ 12 months*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Duranza LSP 5W-30

PRODUCT RECOMMENDATION 2

Asyntho 5W-30

PRODUCT RECOMMENDATION 3

Emperol 10W-40*Change every 15000 km/ 12 months*

USE	CLIMATE
Severe	Mediterranean

PRODUCT RECOMMENDATION 1

Bi-Turbo 20W-50*Change every 7500 km/ 6 months*

USE	CLIMATE
Severe	Moderate

PRODUCT RECOMMENDATION 1

Duranza LSP 5W-30

PRODUCT RECOMMENDATION 2

Asyntho 5W-30

PRODUCT RECOMMENDATION 3

Emperol 10W-40*Change every 7500 km/ 6 months***DIFFERENTIAL FRONT (4x4)**

Capacity: 1,4 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90*Change every 30000 km/ 48 months*

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

SP Gear 5015

PRODUCT RECOMMENDATION 2

Gearlube RPC 75W-80

PRODUCT RECOMMENDATION 3

SP Gear 1071*Change every 30000 km/ 48 months*

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**DIFFERENTIAL REAR**

Capacity: 2,5-3,1 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gearlube GL-5 80W-90		

Change every 30000 km/ 48 months

USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 5015	Gearlube RPC 75W-80	SP Gear 1071

*Change every 30000 km/ 48 months***DIFFERENTIAL REAR LIMITED SLIP**

Capacity: 2,5-3,1 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gearlube LS 80W-90		

*Change every 30000 km/ 48 months***DIFFERENTIAL REAR WITH DIFFERENTIAL LOCK**

Capacity: 2,4-3 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gearlube GL-5 80W-90		

Change every 30000 km/ 48 months

USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 5015	Gearlube RPC 75W-80	SP Gear 1071

Change every 30000 km/ 48 months

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**TRANSFERBOX FULL-TIME 4WD VF4B**

Capacity: 1,4 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Syngear 75W-90

Check every 45000 km/ 48 months

USE		CLIMATE
Severe		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Syngear 75W-90

*Change every 45000 km/ 48 months***TRANSMISSION AUTOMATIC A340F 4/1**

Capacity: 10,1 liter (Dry fill), Capacity: 2 liter (Service fill)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
SP Matic 4026		

Check every 45000 km/ 36 months

USE		CLIMATE
Severe		Moderate
PRODUCT RECOMMENDATION 1		
SP Matic 4026		

*Check every 45000 km/ 36 months, change every 90000 km/ 72 months***TRANSMISSION MANUAL R150F 5/1**

Capacity: 2,2 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Syngear 75W-90

Check every 48 months/ 60000 km

USE		CLIMATE
Severe		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Syngear 75W-90

Change every 60000 km/ 48 months

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HYDRAULIC BRAKE SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Drauliquid DOT 3		
<i>Change every 30000 km/ 24 months</i>		

HYDRAULIC CLUTCH SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Drauliquid DOT 3		
<i>Check every 24 months/ 30000 km</i>		

POWER STEERING

Capacity: 1 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Matic 2032	ATF Almirol	ATF Dexron II-D
<i>Check every 24 months/ 30000 km</i>		

GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2
<i>Check every 15000 km/ 12 months</i>		
USE		CLIMATE
Severe		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2
<i>Check every 7500 km/ 6 months</i>		

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**COOLING SYSTEM**

Capacity: 10,8-11 liter (Automatic transmission), Capacity: 11,1-11,3 liter (Manual transmission)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Coolant SP 12 EVO

Check every 15000 km/ 12 months, change every 30000 km/ 24 months

USE	CLIMATE
First change only	Moderate

PRODUCT RECOMMENDATION 1

Coolant SP 12 EVO

Check every 15000 km/ 12 months, change every 60000 km/ 36 months

AIRCONDITIONING COMPRESSOR R-134a

We are unable to give a standard recommendation for this component. Please contact our service department.

AIRCONDITIONING SYSTEM R-134a

Capacity: 770-830 grams (Dual A/C), Capacity: 870-930 grams (Dual A/C + coolbox), Capacity: 620-680 grams (Single A/C), Capacity: 720-780 grams (Single A/C + coolbox)

We are unable to give a standard recommendation for this component. Please contact our service department.

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.