

MANITOU MANISCOPIC MLT MLT 524

SERIES 1 PERKINS 1004.4 (1996-1999)



ENGINE Perkins 1004.4
Capacity: 7,6 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel MSP 15W-40	Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40

Change every 400 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak MTH 10W-30	Synfleet SHPD 10W-40	Armado Synth 5W-30

Change every 400 hours

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel MSP 15W-40	Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40

Change every 50 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak MTH 10W-30	Synfleet SHPD 10W-40	Armado Synth 5W-30

Change every 50 hours

AXLE OSCILLATION REAR

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

DIFFERENTIAL FRONT

Capacity: 9,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrifluid HT		

Change every 800 hours

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DIFFERENTIAL REAR

Capacity: 5,5-10 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 800 hours

HUB REDUCTIONS FRONT

Capacity: 0,8 liter (each hub)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 800 hours

HUB REDUCTIONS REAR

Capacity: 0,8 liter (each hub)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 800 hours

TRANSMISSION

Capacity: 8,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
ATF Almirol		

Change every 800 hours

HYDRAULIC SYSTEM

Capacity: 128 liter (Hydraulic tank)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		

Change every 800 hours

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HYDRAULIC BRAKE SYSTEM

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

LHM +

COOLING SYSTEM

Capacity: 15 liter

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Coolant SP 15+

PRODUCT RECOMMENDATION 2

Coolant SP 12

PRODUCT RECOMMENDATION 3

Coolant -38 Organic NF

SLIDING PADS JIB

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Q7 MP Calcep Grease WR 2

PRODUCT RECOMMENDATION 2

Caliplex HD Grease EP 2

PRODUCT RECOMMENDATION 3

Q5 MP Calcep Grease EP 2

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