

MANITOU MANISCOPIC MLT MLT 523

TURBO PERKINS 903-27T (2002-2004)



ENGINE Perkins 903-27T
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
Q7 MP Calcep Grease WR 2	Caliplex HD Grease EP 2	Q5 MP Calcep Grease EP 2

DIFFERENTIAL FRONT

Capacity: 8 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 800 hours

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DIFFERENTIAL REAR

Capacity: 8 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Change every 800 hours*

HUB REDUCTIONS FRONT

Capacity: 1 liter (each hub)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

Unigear HS GL-3/GL-5 80W-90*Change every 800 hours*

HUB REDUCTIONS REAR

Capacity: 1 liter (each hub)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

Unigear HS GL-3/GL-5 80W-90*Change every 800 hours*

TRANSFERBOX

Capacity: 1,4 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

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*

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HYDRAULIC SYSTEM

Capacity: 110 liter (Hydraulic tank)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		

Change every 800 hours

HYDRAULIC BRAKE SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
LHM +		

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

COOLING SYSTEM

Capacity: 15 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Coolant SP 15+	Coolant SP 12	Coolant -38 Organic NF

SLIDING PADS JIB

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Q7 MP Calcep Grease WR 2	Caliplex HD Grease EP 2	Q5 MP Calcep Grease EP 2

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