

MANITOU MANISCOPIC MT/MTA MT 523

SERIES B-E2 PERKINS 1103C-33 (204734 ->)



ENGINE Perkins 1103C-33
Capacity: 6,9 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 2

Multifleet SHPD 15W-40

Change every 500 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Synfleet SHPD 10W-40

PRODUCT RECOMMENDATION 2

Dieselfleet CD+ 15W-40

PRODUCT RECOMMENDATION 3

Multifleet SHPD 10W-40

Change every 500 hours

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1

Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 2

Multifleet SHPD 15W-40

Change every 50 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Synfleet SHPD 10W-40

PRODUCT RECOMMENDATION 2

Dieselfleet CD+ 15W-40

PRODUCT RECOMMENDATION 3

Multifleet SHPD 10W-40

Change every 50 hours

DIFFERENTIAL FRONT Dana
Capacity: 4 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT-Plus

PRODUCT RECOMMENDATION 2

Agrifluid HT

Check every 250 hours, change every 500 hours/ 12 months

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT-Plus

PRODUCT RECOMMENDATION 2

Agrifluid HT

Change every 50 hours

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DIFFERENTIAL REAR Dana

Capacity: 3,8 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrifluid HT-Plus	Agrifluid HT	

Check every 250 hours, change every 500 hours/ 12 months

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrifluid HT-Plus	Agrifluid HT	

Change every 50 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	

Check every 250 hours, change every 1000 hours/ 12 months

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

Change every 50 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	

Check every 250 hours, change every 1000 hours/ 12 months

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

Change every 50 hours

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**TRANSFERBOX**

Capacity: 0,75 liter

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

Check every 10 hours, change every 500 hours/ 12 months

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

*Change every 50 hours***HYDRAULIC SYSTEM**

Capacity: 123 liter (Tank)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		

*Check every 50 hours, change every 1000 hours/ 12 months***HYDRAULIC BRAKE SYSTEM**

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Matic 2032	ATF Almirol	

*Check every 50 hours, change every 1000 hours/ 12 months***GREASE POINTS/NIPPLES GENERAL**

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

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GREASE POINTS/NIPPLES TELESCOPIC BOOM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

COOLING SYSTEM

Capacity: 24 liter

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

Check every 10 hours, change every 2000 hours/ 24 months

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