

MANITOU MANISCOPIC MT/MTA MT 1645 H

PERKINS 1004.40T



ENGINE Perkins 1004.4
Capacity: 7,75 liter

USE	CLIMATE
Normal	Moderate

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

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

USE	CLIMATE
Initial service	Moderate

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

Change every 50 hours

DIFFERENTIAL FRONT Hurth
Capacity: 6,3 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
Agrifluid HT		

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

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 50 hours

DIFFERENTIAL REAR Hurth
Capacity: 6,9 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
Agrifluid HT		

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

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 50 hours

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HUB REDUCTIONS FRONT

Capacity: 1,25 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: 1,25 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

TRANSMISSION Hurth 2/2

Capacity: 1,6 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 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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HYDRAULIC SYSTEM

Capacity: 175 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		

Check every 50 hours, change every 1000 hours/ 12 months

HYDRAULIC BRAKE SYSTEM

Capacity: 1 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
LHM +		

Check every 50 hours, change every 1000 hours/ 12 months

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: 23,5 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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