

# MANITOU MANISCOPIC MRT MRT 1850

## COMFORT LINE PERKINS 1004.40TW



**ENGINE** Perkins 1004.4TW  
Capacity: 7,5 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Agridiesel CRD+ 15W-40</b>	<b>Multifleet SHPD 15W-40</b>

*Check every 10 hours, change every 300 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Synfleet SHPD 10W-40</b>	<b>Dieselfleet CD+ 15W-40</b>	<b>Multifleet SHPD 10W-40</b>

*Check every 10 hours, change every 300 hours*

**DIFFERENTIAL FRONT**  
Capacity: 11 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Agrifluid HT-Plus</b>	<b>Agrifluid HT</b>

*Check every 150 hours, change every 900 hours/ 12 months*

**DIFFERENTIAL REAR**  
Capacity: 11 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Agrifluid HT-Plus</b>	<b>Agrifluid HT</b>

*Check every 150 hours, change every 900 hours/ 12 months*

**HUB REDUCTIONS FRONT**  
Capacity: 1,6 liter (each hub)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Agrifluid HT-Plus</b>	<b>Agrifluid HT</b>

*Check every 150 hours, change every 900 hours/ 12 months*

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### HUB REDUCTIONS REAR

Capacity: 1,6 liter (each hub)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Agrifluid HT-Plus</b>	<b>Agrifluid HT</b>	

*Check every 150 hours, change every 900 hours/ 12 months*

### TRANSFERBOX 2/2

Capacity: 2,8 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Agrifluid HT-Plus</b>	<b>Agrifluid HT</b>	

*Check every 150 hours, change every 900 hours/ 12 months*

### HYDRAULIC SYSTEM

Capacity: 180 liter (Tank)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Perlus H 46</b>		

*Check every 50 hours, change every 12 months/ 900 hours*

### GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Labora Grease</b>	<b>Q5 MP Calcep Grease EP 2</b>	<b>MP Lithep Grease EP 2</b>

*Change every 150 hours*

### GREASE POINTS/NIPPLES PIVOTS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>MoS2 Grease EP 2</b>		

*Change every 150 hours*

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### GREASE POINTS/NIPPLES TELESCOPIC BOOM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>MoS2 Grease EP 2</b>		
<i>Change every 150 hours</i>		

### COOLING SYSTEM

Capacity: 25 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Coolant SP 15+</b>	<b>Coolant SP 12</b>	<b>Coolant -38 Organic NF</b>
<i>Check every 10 hours, change every 900 hours/ 12 months</i>		

### ROTATION REDUCER

Capacity: 3,6 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Agrifluid HT-Plus</b>	<b>Agrifluid HT</b>	
<i>Check every 150 hours, change every 900 hours/ 12 months</i>		

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Agrifluid HT-Plus</b>	<b>Agrifluid HT</b>	
<i>Change every 300 hours</i>		

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