

MANITOU MANISCOPIC MT/MTA MT 928-4 SERIES 1

**ENGINE**

Capacity: 7,6 liter

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1**Agridiesel CRD+ 15W-40****PRODUCT RECOMMENDATION 2****Dieselfleet CD+ 15W-40****PRODUCT RECOMMENDATION 3****Multifleet SHPD 15W-40***Change every 500 hours***USE**

Initial service

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1**Agridiesel CRD+ 15W-40****PRODUCT RECOMMENDATION 2****Dieselfleet CD+ 15W-40****PRODUCT RECOMMENDATION 3****Multifleet SHPD 15W-40***Change every 50 hours***AXLE OSCILLATION REAR****USE**

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1**Labora Grease****PRODUCT RECOMMENDATION 2****Q5 MP Calcep Grease EP 2****PRODUCT RECOMMENDATION 3****MP Lithep Grease EP 2***Change every 50 hours***DIFFERENTIAL FRONT**

Capacity: 8,5 liter (1st assembly), Capacity: 7,6 liter (2nd assembly), Capacity: 6,5 liter (3rd assembly)

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1**Agrifluid HT***Change every 500 hours***USE**

Initial service

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1**Agrifluid HT***Change every 50 hours*

MANITOU MANISCOPIC MT/MTA MT 928-4 SERIES 1



DIFFERENTIAL REAR AXLE 1 + 2

Capacity: 8,5 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 500 hours

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

DIFFERENTIAL REAR AXLE 3 + 4

Capacity: 7,6 liter (3rd assembly), Capacity: 6,5 liter (4th assembly)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 500 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 50 hours

HUB REDUCTIONS FRONT

Capacity: 0,75 liter (1st & 2nd assembly), Capacity: 0,45 liter (3rd assembly)

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 1000 hours

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

MANITOU MANISCOPIC MT/MTA MT 928-4 SERIES 1



HUB REDUCTIONS REAR

Capacity: 0,75 liter (1st, 2nd & 3rd assembly), Capacity: 0,45 liter (4th assembly)

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 1000 hours

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

TRANSFERBOX

Capacity: 0,6 liter (1st & 2nd assembly), Capacity: 0,8 liter (3rd assembly)

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 500 hours

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

Capacity: 8,5 liter (1st assembly), Capacity: 12,5 liter (2nd assembly)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
ATF Almirol		

Change every 1000 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
ATF Almirol		

Change every 50 hours

MANITOU MANISCOPIC MT/MTA MT 928-4 SERIES 1



UNIVERSAL JOINT TRANSMISSION

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

HYDRAULIC SYSTEM

Capacity: 125 liter (Tank)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		

Change every 1000 hours/ 12 months

HYDRAULIC BRAKE SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
LHM +		

Change every 1000 hours/ 12 months

GREASE POINTS/NIPPLES OTHERS

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

Change every 50 hours

COOLING SYSTEM

Capacity: 19 liter

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

MANITOU MANISCOPIC MT/MTA MT 928-4 SERIES 1



WHEEL REDUCER PIVOTS FRONT

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

Change every 50 hours

WHEEL REDUCER PIVOTS 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

Change every 50 hours

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.