

MANITOU MANISCOPIC MLT MLT 627

TURBO MONO-ULTRA SERIES B-E2

PERKINS 1104C.44 T (2004-2011)



ENGINE Perkins 1104C-44T
Capacity: 8,5 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 8 hours, change every 500 hours

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

Check every 8 hours, change every 50 hours

DIFFERENTIAL FRONT
Capacity: 5,5 liter

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

DIFFERENTIAL REAR
Capacity: 6,35 liter

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

MANITOU MANISCOPIC MLT MLT 627

TURBO MONO-ULTRA SERIES B-E2

PERKINS 1104C.44 T (2004-2011)

**HUB REDUCTIONS FRONT**

Capacity: 0,75 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 500 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

Unigear HS GL-3/GL-5 80W-90*Change every 50 hours***HUB REDUCTIONS REAR**

Capacity: 0,75 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 500 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

Unigear HS GL-3/GL-5 80W-90*Change every 50 hours***TRANSFERBOX**

Capacity: 0,6 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 500 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

Unigear HS GL-3/GL-5 80W-90*Change every 50 hours*

MANITOU MANISCOPIC MLT MLT 627

TURBO MONO-ULTRA SERIES B-E2

PERKINS 1104C.44 T (2004-2011)

**TRANSMISSION**

Capacity: 14,5 liter

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***HYDRAULIC SYSTEM**

Capacity: 98 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Perlus H 46*Check every 8 hours, change every 12 months/ 1000 hours***HYDRAULIC BRAKE SYSTEM**

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

LHM +**GREASE POINTS/NIPPLES**

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Labora Grease

PRODUCT RECOMMENDATION 2

Q5 MP Calcep Grease EP 2

PRODUCT RECOMMENDATION 3

MP Lithep Grease EP 2

MANITOU MANISCOPIC MLT MLT 627

TURBO MONO-ULTRA SERIES B-E2

PERKINS 1104C.44 T (2004-2011)



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

WHEEL 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

WHEEL PIVOT 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

WHEEL PIVOT 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

COOLING SYSTEM

Capacity: 18 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 8 hours, change every 24 months

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.