

MANITOU MANISCOPIC MT/MTA MT 1030 S

TURBO SERIES 3-E2 PERKINS 1104C-44T



ENGINE Perkins 1104C-44T
Capacity: 11 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

ANGLE GEARBOX Turner
Capacity: 2,2 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

DIFFERENTIAL FRONT Dana
Capacity: 7,3 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

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DIFFERENTIAL REAR Dana

Capacity: 7,3 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*

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

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

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*

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TRANSMISSION Turner 4/4 4/4
Capacity: 16,6 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

SP Matic 2032

PRODUCT RECOMMENDATION 2

ATF Almirol

Check every 10 hours, change every 1000 hours/ 12 months

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

SP Matic 2032

PRODUCT RECOMMENDATION 2

ATF Almirol

Change every 50 hours

HYDRAULIC SYSTEM

Capacity: 128 liter (Hydraulic 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

SP Matic 2032

PRODUCT RECOMMENDATION 2

ATF Almirol

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

GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

MoS2 Grease EP 2

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**COOLING SYSTEM**

Capacity: 18,5 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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