MANITOU FORKLIFT TRUCKS M/MC M50-4 PERKINS 1104C.44 TIER II



ENGINE Perkins 1104C-44 Capacity: 8,6 liter		
USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel MSP 15W-40	Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40
Check every 10 hours, change every	v 500 hours/ 12 months	·
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak MTH 10W-30	Synfleet SHPD 10W-40	Armado Synth 5W-30
Check every 10 hours, change every	v 500 hours/ 12 months	

DIFFERENTIAL FRONT Dana Capacity: 6,8 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	
Agriffuid HT-Dlue	Agriffuid HT	

Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrifluid HT-Plus	Agrifluid HT	
Change every 50 hours		

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	
PRODUCT RECOMMENDATION 1 Agriffuid HT-Plus	PRODUCT RECOMMENDATION 2 Agrifluid HT	

DIFFERENTIAL REAR Dana

Capacity: 6,8 liter

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HUB REDUCTIONS FRONT Capacity: 0,76 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 eve	ry 1000 hours/ 12 months	
USE		CLIMATE
Initial service		Moderate

PRODUCT RECOMMENDATION 2

Gearlube GL-5 80W-90 Unigear HS GL-3/GL-5 80W-90

Change every 50 hours

PRODUCT RECOMMENDATION 1

HUB REDUCTIONS REAR Capacity: 0,76 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		

Change every 50 hours

TRANSMISSION Turner 4/4 4/4 Capacity: 15,2 liter		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Matic 2032	ATF Almirol	
Check every 10 hours, change every 100	0 hours/ 12 months	
USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Matic 2032	ATF Almirol	
Change every 50 hours	•	

MANITOU FORKLIFT TRUCKS M/MC M50-4 PERKINS 1104C.44 TIER II



HYDRAULIC SYSTEM Capacity: 98,4 liter (Hydraulic tank)		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		
Check every 50 hours, change every 100) hours/ 12 months	

HYDRAULIC BRAKE SYSTEM		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Matic 2032	ATF Almirol	
Check every 50 hours, change eve	ary 1000 hours/12 months	

GREASE POINTS/NIPPLES		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

COOLING SYSTEM Capacity: 18,9 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 eve	ary 2000 hours/24 months	

Check every 10 hours, change every 2000 hours/ 24 months

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