

TEREX FUCHS WHEELED MATERIAL HANDLERS MHL MHL350E DEUTZ TCD 6.1 L6 TIER 4I (350310/4000-4188) (2011-2014)



ENGINE Deutz TCD 6.1 L6
Capacity: 17 liter

USE	CLIMATE
Normal, fuel sulfur level <0,05%	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrisynth LSP Ultra 10W-40	Agrisynth LSP 10W-40	

Change every 500 hours/ 12 months

DIFFERENTIAL FRONT
Capacity: 11,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube GL-4 80W-90	Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90

Change every 2000 hours/ 12 months

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube GL-4 80W-90	Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90

Change every 500 hours

DIFFERENTIAL REAR
Capacity: 23 liter (Complete)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube GL-4 80W-90	Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90

Change every 2000 hours/ 12 months

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube GL-4 80W-90	Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90

Change every 500 hours

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**HUB REDUCTIONS FRONT**

Capacity: 1,7 liter (each hub)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube GL-4 80W-90	Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90

Change every 2000 hours/ 12 months

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube GL-4 80W-90	Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90

*Change every 500 hours***TRANSMISSION 2/2**

Capacity: 5,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube GL-4 80W-90	Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90

*Change every 500 hours/ 12 months***HYDRAULIC SYSTEM**

Capacity: 380 liter (Hydraulic tank)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Perlus AF 46		

Change every 1000 hours/ 12 months

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus Biosynth 46	Perlus H 46	

Change every 1000 hours/ 12 months

USE		CLIMATE
Biodegradable oil		Mediterranean
PRODUCT RECOMMENDATION 1		
Perlus Biosynth 46		

Change every 1000 hours/ 12 months

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GREASE POINTS/NIPPLES CENTRAL LUBRICATING SYSTEM

Capacity: 2 kg

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
HT Q9 High Grade Grease		

COOLING SYSTEM

Capacity: 36 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 11		

Check every 500 hours/ 12 months, change every 24 months

SWING REDUCTION UNIT

Capacity: 6,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube GL-4 80W-90	Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90

Change every 1500 hours/ 12 months

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube GL-4 80W-90	Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90

Change every 500 hours

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