

MAN TGM EURO 4 TGM 18.280 BL (4X4)

EURO 4 (2006-2011)



ENGINE D 0836 LFL51/54/Euro 4
Capacity: 21,5 liter

USE	CLIMATE
Long distance	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 5W-30	Armado Synth LSP Ultra 10W-40	Armado Synth LSP 10W-40

Change every 80000 km/ 12 months

USE	CLIMATE
Regional, fuel < 23 L/100 km	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 5W-30	Armado Synth LSP Ultra 10W-40	Armado Synth LSP 10W-40

Change every 60000 km/ 12 months

USE	CLIMATE
Distribution, fuel 23-33 L/100 km	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 5W-30	Armado Synth LSP Ultra 10W-40	Armado Synth LSP 10W-40

Change every 42000 km/ 12 months

USE	CLIMATE
Severe, fuel >33 L/100 km	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 5W-30	Armado Synth LSP Ultra 10W-40	Armado Synth LSP 10W-40

Change every 24000 km/ 12 months

DIFFERENTIAL FRONT MAN VP-06
Capacity: 6 liter, Capacity: 1 liter (each hub)

USE	CLIMATE
Extended	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Gear 1011	Syngear TDL 75W-90	

Change every 200000 km/ 36 months

USE	CLIMATE
Extended, tropical climate	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Gear 1011	Syngear TDL 75W-90	

Change every 130000 km/ 36 months

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USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Gearlube GL-5 80W-90

Change every 125000 km/ 24 months

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1		
Gearlube GL-5 80W-90		

Change every 100000 km/ 24 months

USE		CLIMATE
Tropical climate		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Gearlube GL-5 80W-90

Change every 80000 km/ 24 months

USE		CLIMATE
Alternative (acceptable), tropical climate		Moderate
PRODUCT RECOMMENDATION 1		
Gearlube GL-5 80W-90		

Change every 70000 km/ 24 months

DIFFERENTIAL REAR MAN HP-1333

Capacity: 10,5 liter (Axle gear case), Capacity: 1 liter (each hub)

USE		CLIMATE
Extended		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Gear 1011	Syngear TDL 75W-90	

Change every 200000 km/ 36 months

USE		CLIMATE
Extended, tropical climate		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Gear 1011	Syngear TDL 75W-90	

Change every 130000 km/ 36 months

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Gearlube GL-5 80W-90

Change every 125000 km/ 24 months

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USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1		
Gearlube GL-5 80W-90		
<i>Change every 100000 km/ 24 months</i>		
USE		CLIMATE
Tropical climate		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Gearlube GL-5 80W-90
<i>Change every 80000 km/ 24 months</i>		
USE		CLIMATE
Alternative (acceptable), tropical climate		Moderate
PRODUCT RECOMMENDATION 1		
Gearlube GL-5 80W-90		
<i>Change every 70000 km/ 24 months</i>		
TRANSFERBOX MAN G 102 Capacity: 5,2-5,5 liter		
USE		CLIMATE
Extended		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Gear 1011	Syngear TDL 75W-90	
<i>Change every 200000 km/ 36 months</i>		
USE		CLIMATE
Extended, very severe		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Gear 1011	Syngear TDL 75W-90	
<i>Change every 130000 km/ 36 months</i>		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Gearlube GL-5 80W-90
<i>Change every 125000 km/ 24 months</i>		
USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1		
Gearlube GL-5 80W-90		
<i>Change every 100000 km/ 24 months</i>		

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USE		CLIMATE
Tropical climate		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Gearlube GL-5 80W-90

Change every 80000 km/ 24 months

USE		CLIMATE
Alternative (acceptable), tropical climate		Moderate
PRODUCT RECOMMENDATION 1		
Gearlube GL-5 80W-90		

Change every 70000 km/ 24 months

TRANSMISSION MANUAL Eaton 8309 9/1

Capacity: 8,5 liter

USE		CLIMATE
Extended		Moderate
PRODUCT RECOMMENDATION 1		
Syngear MT/LD 75W-80		

Change every 360000 km/ 36 months

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear MT/LD 75W-80	Syngear TDL 75W-90

Change every 240000 km/ 24 months

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-4 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 120000 km/ 12 months

HYDRAULIC CAB TILT SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 15		

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HYDRAULIC CLUTCH SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
SP Fluid 3013		

POWER STEERING ZF 8095

Capacity: 2-3 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Matic 2032	ATF Almirol	ATF Dexron II-D

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Matic 2032	ATF Almirol	ATF Dexron II-D

CENTRAL LUBRICATION SYSTEM BEKA-MAX

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

CENTRAL LUBRICATION SYSTEM Groeneveld

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Grease EP 00/000		

CENTRAL LUBRICATION SYSTEM OIL Vogel

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Armado Synth 10W-40	Armado Synth 5W-30	

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GREASE POINTS/NIPPLES DRIVE SHAFT JOINTS

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

GREASE POINTS/NIPPLES OTHERS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2	

COOLING SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Coolant SP 15+	Coolant SP 12	

Change every 500000 km/ 48 months

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