

BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B20D MK IV (6X4) MERCEDES-BENZ OM906LA (TIER 3)



ENGINE Mercedes-Benz OM906LA
Capacity: 38 liter (Dry fill), Capacity: 29 liter (Service fill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Agrisynth LSP 10W-40	Armado Synth 10W-40

Change every 500 hours

DIFFERENTIAL FRONT Bell 14T
Capacity: 48 liter (Dry fill), Capacity: 40 liter (Service fill)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	
Unigear LS GL-3/GL-5 85W-140	

Check every 1000 hours, change every 2000 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	
Gearlube LS 80W-90	

Check every 1000 hours, change every 2000 hours

DIFFERENTIAL REAR Bell 14T
Capacity: 48 liter (Dry fill), Capacity: 40 liter (Service fill)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	
Unigear LS GL-3/GL-5 85W-140	

Check every 1000 hours, change every 2000 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	
Gearlube LS 80W-90	

Check every 1000 hours, change every 2000 hours

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**FINAL DRIVES**

Capacity: 2 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Unigear LS GL-3/GL-5 85W-140*Check every 1000 hours, change every 2000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube LS 80W-90*Check every 1000 hours, change every 2000 hours***TRANSFERBOX VGR 13200**

Capacity: 4,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

SP Matic 2032*Change every 2000 hours***TRANSMISSION ZF 6HP592C 6/1**

Capacity: 30 liter (Dry fill), Capacity: 10-15 liter (Service fill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

SP Matic 2032*Check every 500 hours, change every 1000 hours*

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MERCEDES-BENZ OM906LA (TIER 3)

**HYDRAULIC SYSTEM**

Capacity: 70 liter (Hydraulic tank)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Perlus H 46	Perlus H 68	Perlus AF 46

Change every 4000 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Matic 2032	ATF Almirol	Perlus H 32

Change every 4000 hours

GREASE POINTS/NIPPLES

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: 28 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Coolant SP 15+	Coolant SP 12	Coolant -38 Organic NF

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