

BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B50D MK IV (6X6) MERCEDES-BENZ OM502LA (TIER 2/3)



ENGINE Mercedes-Benz OM502LA
Capacity: 38 liter (Dry fill), Capacity: 30 liter (Service fill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrisynth LSP 10W-40

PRODUCT RECOMMENDATION 2

Armado Synth 10W-40

Change every 500 hours

DIFFERENTIAL FRONT Bell 25T
Capacity: 50 liter (Dry fill), Capacity: 48 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 FRONT (WET DISC BRAKES) Bell
Capacity: 110 liter (Dry fill), Capacity: 45,3 liter (Service fill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Kroontrak CVT 10W-40

PRODUCT RECOMMENDATION 2

Agrifluid Synth XHP Ultra

PRODUCT RECOMMENDATION 3

Agrifluid HT-Plus

Check every 500 hours, change every 1000 hours

BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B50D MK IV (6X6) MERCEDES-BENZ OM502LA (TIER 2/3)

**DIFFERENTIAL MIDDLE** Bell 25T

Capacity: 50 liter (Dry fill), Capacity: 48 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 MIDDLE (WET DISC BRAKES)** Bell

Capacity: 110 liter (Dry fill), Capacity: 45,3 liter (Service fill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Kroontrak CVT 10W-40

PRODUCT RECOMMENDATION 2

Agrifluid Synth XHP Ultra

PRODUCT RECOMMENDATION 3

Agrifluid HT-Plus*Check every 500 hours, change every 1000 hours***DIFFERENTIAL REAR** Bell 25T

Capacity: 50 liter (Dry fill), Capacity: 48 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*

BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B50D MK IV (6X6) MERCEDES-BENZ OM502LA (TIER 2/3)



DIFFERENTIAL REAR (WET DISC BRAKES) Bell
Capacity: 110 liter (Dry fill), Capacity: 45,3 liter (Service fill)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Check every 500 hours, change every 1000 hours

FINAL DRIVES
Capacity: 6,3 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 17100
Capacity: 4,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
SP Matic 2032		

Change every 2000 hours

TRANSMISSION Allison HD4560PR 6/1
Capacity: 40 liter (Dry fill), Capacity: 34 liter (Service fill)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
SP Matic 2032		

Check every 500 hours, change every 1000 hours

BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B50D MK IV (6X6) MERCEDES-BENZ OM502LA (TIER 2/3)

**HYDRAULIC SYSTEM**

Capacity: 268,5 liter (Hydraulic system including tank), Capacity: 256 liter (Hydraulic tank)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Multifleet SCD 30	Multifleet SCD 10W	

Change every 4000 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Matic 2032	ATF Almirol	

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: 33,6 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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