

# BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B35D MK 7 (6X6) MERCEDES-BENZ OM501LA (STAGE 2/3A)



**ENGINE** Mercedes-Benz OM501LA  
Capacity: 32 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Agrisynth LSP 10W-40</b>	<b>Armado Synth 10W-40</b>

*Change every 500 hours*

**DIFFERENTIAL FRONT** 25K6HA  
Capacity: 47 liter (Dry fill), Capacity: 46 liter (Service fill)

USE	CLIMATE
Normal	Mediterranean

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

*Check every 1000 hours, change every 2000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	
<b>Gearlube LS 80W-90</b>	

*Check every 1000 hours, change every 2000 hours*

**DIFFERENTIAL FRONT (WET DISC BRAKES)** 25A6HA  
Capacity: 47 liter (Dry fill), Capacity: 46 liter (Service fill)

We are unable to give a standard recommendation for this component. Please contact our service department.

**DIFFERENTIAL MIDDLE** 25K6HB  
Capacity: 47 liter (Dry fill), Capacity: 46 liter (Service fill)

USE	CLIMATE
Normal	Mediterranean

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

*Check every 1000 hours, change every 2000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	
<b>Gearlube LS 80W-90</b>	

*Check every 1000 hours, change every 2000 hours*

# BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B35D MK 7 (6X6) MERCEDES-BENZ OM501LA (STAGE 2/3A)

**DIFFERENTIAL MIDDLE (WET DISC BRAKES) 25A6HB**

Capacity: 47 liter (Dry fill), Capacity: 46 liter (Service fill)

We are unable to give a standard recommendation for this component. Please contact our service department.

**DIFFERENTIAL REAR 25K6HA**

Capacity: 47 liter (Dry fill), Capacity: 46 liter (Service fill)

**USE**

Normal

**CLIMATE**

Mediterranean

**PRODUCT RECOMMENDATION 1****Unigear LS GL-3/GL-5 85W-140***Check every 1000 hours, change every 2000 hours***USE**

Normal

**CLIMATE**

Moderate

**PRODUCT RECOMMENDATION 1****Gearlube LS 80W-90***Check every 1000 hours, change every 2000 hours***DIFFERENTIAL REAR (WET DISC BRAKES) 25U6HA**

Capacity: 47 liter (Dry fill), Capacity: 46 liter (Service fill)

We are unable to give a standard recommendation for this component. Please contact our service department.

**FINAL DRIVES**

Capacity: 4 liter

**USE**

Normal

**CLIMATE**

Mediterranean

**PRODUCT RECOMMENDATION 1****Unigear LS GL-3/GL-5 85W-140***Check every 1000 hours, change every 2000 hours***USE**

Normal

**CLIMATE**

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 B35D MK 7 (6X6) MERCEDES-BENZ OM501LA (STAGE 2/3A)

**TRANSFERBOX** VGR 17000

Capacity: 4,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**SP Matic 2032***Change every 2000 hours***TRANSMISSION** Allison 4500R ORS 6/1

Capacity: 40 liter (Dry fill), Capacity: 34 liter (Service fill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**SP Matic 2032***Change every 2000 hours***HYDRAULIC SYSTEM**

Capacity: 185 liter (Hydraulic system including tank), Capacity: 177,6 liter (Hydraulic tank)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

**Perlus H 46**

PRODUCT RECOMMENDATION 2

**Perlus H 32**

PRODUCT RECOMMENDATION 3

**Perlus H 68***Change every 3000 hours***GREASE POINTS/NIPPLES**

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

**Labora Grease**

PRODUCT RECOMMENDATION 2

**Q5 MP Calcep Grease EP 2**

PRODUCT RECOMMENDATION 3

**MP Lithep Grease EP 2**

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gear Grease EP 1**

USE	CLIMATE
Normal	Cold

PRODUCT RECOMMENDATION 1

**Gear Grease EP 0**

PRODUCT RECOMMENDATION

# BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B35D MK 7 (6X6) MERCEDES-BENZ OM501LA (STAGE 2/3A)



## COOLING SYSTEM

Capacity: 33,6 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Coolant SP 15+</b>	<b>Coolant SP 12</b>	

*The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.*