

# MAN BUS AND COACH CHASSIS 13.220

## HOCL



**ENGINE** D 0826 LUH 12 Euro 2  
Capacity: 21,5 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Multifleet SCD 40</b>	<b>Multifleet SCD 30</b>	

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Armado Synth 10W-40</b>	<b>Synfleet SHPD 10W-40</b>	<b>Armado Synth 5W-30</b>

**DIFFERENTIAL REAR** HOY 0955  
Capacity: 10 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>SP Gear 1011</b>	<b>Syngear TDL 75W-90</b>	<b>Gearlube GL-5 80W-90</b>

**TRANSMISSION AUTOMATIC** ZF 5HP500 5/1  
Capacity: 17 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>SP Matic 2032</b>	<b>ATF Almirol</b>	<b>ATF Dexron II-D</b>

**HYDRAULIC SYSTEM VENTILATOR**  
Capacity: 13 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Armado Synth LSP Ultra 10W-40</b>	<b>Armado Synth LSP 10W-40</b>	<b>Armado Synth 10W-40</b>

### HYDRAULIC CLUTCH SYSTEM

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
<b>SP Fluid 3013</b>		

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### POWER STEERING

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

### GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>HT Q9 High Grade Grease</b>		

### GREASE POINTS/NIPPLES OTHERS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Q5 MP Calcep Grease EP 2</b>	<b>MP Lithep Grease EP 2</b>	

### GREASE POINTS/NIPPLES STEERING BEARING

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>HT Q9 High Grade Grease</b>		

### WHEEL BEARINGS FRONT V7-42L

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>HT Q9 High Grade Grease</b>		

### WHEEL BEARINGS REAR OIL LUBRICATED

Capacity: 0,7 liter

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

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**COOLING SYSTEM**

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.*