

VOLVO (EU) BUS-CHASSIS B 12 B EURO 4 / EURO 5 (2009-2011)



ENGINE DH12E
Capacity: 45 liter

USE	CLIMATE
Regional, Fuel < 40L/100km	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 75000 km/ 12 months/ 30000 liter consumed fuel

USE	CLIMATE
Regional, Fuel >40L/100km	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/ 30000 liter consumed fuel

USE	CLIMATE
Regional (alternative), Fuel < 40L/100km	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 10W-40	Armado Synth LSP 10W-40	Synfleet SHPD 10W-40

Change every 50000 km/ 12 months/ 20000 liter consumed fuel

USE	CLIMATE
Regional (alternative), Fuel >40L/100km	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 10W-40	Armado Synth LSP 10W-40	Synfleet SHPD 10W-40

Change every 40000 km/ 12 months/ 20000 liter consumed fuel

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DIFFERENTIAL REAR RS1228 B/C
Capacity: 21 liter

USE	CLIMATE
Long distance	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Change every 180000 km/ 12 months

USE	CLIMATE
Long distance	Moderate

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

Change every 180000 km/ 12 months

USE	CLIMATE
All other conditions	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Change every 120000 km/ 12 months

USE	CLIMATE
All other conditions	Moderate

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

Change every 120000 km/ 12 months

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RETARDER Voith
Capacity: 4,5-6,1 liter

USE	CLIMATE
Long distance (alternative)	Moderate

PRODUCT RECOMMENDATION 1
Armado Synth LSP Ultra 10W-40

Change every 180000 km/ 24 months

USE	CLIMATE
Long distance (alternative 2)	Moderate

PRODUCT RECOMMENDATION 1
Armado Synth 10W-40

Change every 135000 km/ 24 months

USE	CLIMATE
All other conditions (alternative 2)	Moderate

PRODUCT RECOMMENDATION 1
Armado Synth 10W-40

Change every 90000 km/ 24 months

USE	CLIMATE
All other conditions (alternative)	Moderate

PRODUCT RECOMMENDATION 1
Armado Synth LSP Ultra 10W-40

Change every 120000 km/ 24 months

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TRANSMISSION AUTOMATED I-Shift AT2412C 12/4

Capacity: 16 liter

USE	CLIMATE
Preferred	Moderate

PRODUCT RECOMMENDATION 1

Syngear MT/LD 75W-80*Change every 400000 km/ 36 months*

USE	CLIMATE
Alternative (acceptable)	Moderate

PRODUCT RECOMMENDATION 1

Multifleet SCD 40

PRODUCT RECOMMENDATION 2

SP Gear 1011

PRODUCT RECOMMENDATION 3

Syngear TDL 75W-90*Change every 180000 km/ 12 months*

USE	CLIMATE
Alternative (acceptable)	Arctic

PRODUCT RECOMMENDATION 1

Multifleet SCD 30

PRODUCT RECOMMENDATION 2

Syngear MT/LD 75W-80

PRODUCT RECOMMENDATION 3

Gearlube GL-4 80W*Change every 180000 km/ 12 months*
TRANSMISSION AUTOMATIC Voith 864 4/1

USE	CLIMATE
Preferred	Moderate

PRODUCT RECOMMENDATION 1

SP Matic 2032*Change every 120000 km/ 24 months*

USE	CLIMATE
Alternative (acceptable)	Moderate

PRODUCT RECOMMENDATION 1

SP Matic 2032*Change every 60000 km/ 12 months*
TRANSMISSION AUTOMATIC ZF 5HP600 5/1

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

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TRANSMISSION MANUAL Volvo VT2214B 14/2

Capacity: 13 liter

USE	CLIMATE
Preferred	Moderate

PRODUCT RECOMMENDATION 1

Syngear MT/LD 75W-80*Change every 400000 km/ 36 months*

USE	CLIMATE
Alternative (acceptable)	Moderate

PRODUCT RECOMMENDATION 1

Multifleet SCD 40

PRODUCT RECOMMENDATION 2

SP Gear 1011

PRODUCT RECOMMENDATION 3

Syngear TDL 75W-90*Change every 180000 km/ 12 months*

USE	CLIMATE
Alternative (acceptable)	Arctic

PRODUCT RECOMMENDATION 1

Multifleet SCD 30

PRODUCT RECOMMENDATION 2

Syngear MT/LD 75W-80

PRODUCT RECOMMENDATION 3

Gearlube GL-4 80W*Change every 180000 km/ 12 months*
TRANSMISSION MANUAL ZF 6S-1900 6/1

Capacity: 11 liter

USE	CLIMATE
All conditions	Moderate

PRODUCT RECOMMENDATION 1

Multifleet SCD 40

PRODUCT RECOMMENDATION 2

SP Gear 1011

PRODUCT RECOMMENDATION 3

Syngear TDL 75W-90*Change every 120000 km/ 12 months*

USE	CLIMATE
All conditions	Arctic

PRODUCT RECOMMENDATION 1

Multifleet SCD 30

PRODUCT RECOMMENDATION 2

Syngear MT/LD 75W-80

PRODUCT RECOMMENDATION 3

Gearlube GL-4 80W*Change every 120000 km/ 12 months*
HYDRAULIC SYSTEM VENTILATOR

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

SP Matic 2032

PRODUCT RECOMMENDATION 2

ATF Almirol

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HYDRAULIC CLUTCH SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Drauliquid-LV Super DOT 4	Drauliquid-S DOT 4	

POWER STEERING

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

COOLING SYSTEM

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

WHEEL BEARINGS

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

WHEEL BEARINGS OIL LUBRICATED

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

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