

# VOLVO TRACKED EXCAVATORS EC

## EC300D STAGE IIIB/TIER 4i (2012-2014)



**ENGINE** Volvo D8H Stage IIIB/Tier 4i  
Capacity: 32 liter

USE	CLIMATE
Fuel sulfur level <15 ppm	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrisynth LSP Ultra FE 5W-30</b>	<b>Agrisynth LSP Ultra 10W-40</b>	<b>Agrisynth MSP 10W-40</b>

*Change every 500 hours*

USE	CLIMATE
Alternative, fuel sulfur level < 15 ppm	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrisynth LSP Ultra FE 5W-30</b>	<b>Agrisynth LSP Ultra 10W-40</b>	<b>Agrisynth MSP 10W-40</b>

*Change every 250 hours/ 6 months*

### HYDRAULIC SYSTEM

Capacity: 195 liter (Hydraulic tank), Capacity: 400 liter (Total)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Perlus H 46</b>	<b>Perlus H 68</b>

*Change every 2000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	
<b>Perlus H 32</b>	

*Change every 2000 hours*

USE	CLIMATE
Biodegradable oil	Mediterranean

PRODUCT RECOMMENDATION 1	
<b>Perlus Biosynth 46</b>	

*Change every 5000 hours*

### GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	
<b>MoS2 Grease EP 2</b>	

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## EC300D STAGE IIIB/TIER 4I (2012-2014)

**COOLING SYSTEM**

Capacity: 41 liter

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

*Change every 48 months/ 6000 hours***SWING REDUCTION UNIT**

Capacity: 6 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube GL-5 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>	

*Change every 1000 hours*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube GL-5 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>	

*Change every 500 hours***SWING RING GEAR BATH**

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Gearlube GL-5 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>	<b>Gearlube HS GL-5 80W-140</b>

**TRAVEL REDUCTION UNIT**

Capacity: 5-6,8 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube GL-5 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>	

*Change every 2000 hours*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube GL-5 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>	

*Change every 500 hours*

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.

# **VOLVO TRACKED EXCAVATORS EC EC300D STAGE IIIB/TIER 4I (2012-2014)**



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