

# VOLVO TRACKED EXCAVATORS EC

## ECR145C(L) (2008-2017)



**ENGINE** Volvo D4E EBE3 EU Stage IIIA  
Capacity: 15,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrisynth LSP Ultra 10W-40</b>	<b>Agrisynth LSP 10W-40</b>	<b>Agridiesel CRD+ 15W-40</b>

*Check every 8 hours, change every 500 hours*

### HYDRAULIC SYSTEM

Capacity: 85 liter (Hydraulic tank), Capacity: 210 liter (Total)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Perlus Biosynth 46</b>	<b>Perlus H 46</b>	<b>Perlus H 68</b>

*Change every 2000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Perlus Biosynth 32</b>	<b>Perlus H 32</b>	

*Change every 2000 hours*

### GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

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

### COOLING SYSTEM

Capacity: 21,3 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Coolant SP 15+</b>	<b>Coolant SP 12</b>	

*Check every 8 hours, change every 48 months/ 6000 hours*

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### SWING REDUCTION UNIT

Capacity: 3,8 liter

## USE

Normal

## CLIMATE

Moderate

## PRODUCT RECOMMENDATION 1

**Gearlube GL-5 80W-90**

## PRODUCT RECOMMENDATION 2

**Unigear HS GL-3/GL-5 80W-90**

## PRODUCT RECOMMENDATION 3

**Gearlube HS GL-5 80W-140***Change every 1000 hours*

### TRAVEL REDUCTION UNIT

Capacity: 3,5 liter

## USE

Normal

## CLIMATE

Moderate

## PRODUCT RECOMMENDATION 1

**Gearlube GL-5 80W-90**

## PRODUCT RECOMMENDATION 2

**Unigear HS GL-3/GL-5 80W-90**

## PRODUCT RECOMMENDATION 3

**Gearlube HS GL-5 80W-140***Change every 2000 hours*

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