

VOLVO TRACKED EXCAVATORS EC EC300E STAGE IV/TIER 4F (2014 AND AFTER)



ENGINE Volvo D8J Stage IV/Tier 4f
Capacity: 32 liter

USE	CLIMATE
Fuel with low sulfur level	Moderate

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

Change every 500 hours

HYDRAULIC SYSTEM

Capacity: 400 liter (Hydraulic system), Capacity: 207 liter (Hydraulic tank)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
Perlus H 46		

Change every 2000 hours

USE	CLIMATE
Biodegradable oil	Moderate

PRODUCT RECOMMENDATION 1		
Perlus Biosynth 46		

Change every 5000 hours

COOLING SYSTEM

Capacity: 41 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Coolant SP 15+	Coolant SP 12	

Change every 48 months/ 6000 hours

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**SWING REDUCTION UNIT**

Capacity: 6,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 1000 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

*Change every 500 hours***TRAVEL REDUCTION UNIT**

Capacity: 6 liter (each)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 2000 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 500 hours

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