

CATERPILLAR TRACKED EXCAVATORS

324D L (2005 AND AFTER)



ENGINE C7 Acert
Capacity: 30 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Change every 500 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Synfleet SHPD 10W-40	Multifleet SHPD 10W-40	

Change every 500 hours

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Change every 100 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Synfleet SHPD 10W-40	Multifleet SHPD 10W-40	

Change every 100 hours

FINAL DRIVES

Capacity: 6 liter (each side)

USE	CLIMATE
Flexible (max)	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	Gear Oil Alcat 50	

USE	CLIMATE
Flexible (max)	Arctic

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

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HYDRAULIC SYSTEM

Capacity: 145 liter (Hydraulic tank), Capacity: 300 liter (Total)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*Change every 2000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Kroontrak CVT 10W-40

PRODUCT RECOMMENDATION 2

Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 3

Agrifluid Synth XHP Ultra*Change every 2000 hours*

GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

MoS2 Grease EP 2

USE	CLIMATE
Light Duty	Moderate

PRODUCT RECOMMENDATION 1

HT Q9 High Grade Grease

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COOLING SYSTEM

Capacity: 31 liter

USE		CLIMATE
Extended drain (max)		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

Change every 12000 hours/ 72 months

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Coolant SP 15+	Coolant SP 12	Coolant -38 Organic NF

Change every 24 months/ 3000 hours

USE		CLIMATE
Acceptable		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Coolant SP 15+	Coolant SP 12	Coolant -38 Organic NF

Change every 36 months/ 3000 hours

SWING REDUCTION UNIT

Capacity: 10 liter

USE		CLIMATE
Flexible (max)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	Gear Oil Alcat 50	

USE		CLIMATE
Flexible (max)		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

TRACK IDLERS

USE		CLIMATE
Flexible (max)		Moderate
PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

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TRACK ROLLERS

USE		CLIMATE
Flexible (max)		Moderate
PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

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