

CATERPILLAR TRACKED EXCAVATORS

324D (2005 AND AFTER)



ENGINE C7 Acert
Capacity: 30 liter

USE	CLIMATE
Extended drain (max)	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
Extended drain (max)	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrisynth LSP 10W-40	Multifleet SHPD 10W-40	

Change every 500 hours

USE	CLIMATE
Normal	Mediterranean

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

Change every 250 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 10W-40

Change every 250 hours

FINAL DRIVES
Capacity: 6 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		

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HYDRAULIC SYSTEM

Capacity: 257 liter (Hydraulic tank), Capacity: 300 liter (Total)

USE		CLIMATE
Flexible (max)		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

USE		CLIMATE
Flexible (max)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agridiesel CRD+ 15W-40	Agrifluid Synth XHP Ultra

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: 30 liter

USE	CLIMATE
Extended	Moderate

PRODUCT RECOMMENDATION 1

Coolant SP 17*Change every 6000 hours/ 72 months*

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

Coolant SP 15+

PRODUCT RECOMMENDATION 2

Coolant SP 12

PRODUCT RECOMMENDATION 3

Coolant -38 Organic NF*Change every 24 months/ 3000 hours*

USE	CLIMATE
Acceptable	Moderate

PRODUCT RECOMMENDATION 1

Coolant SP 15+

PRODUCT RECOMMENDATION 2

Coolant SP 12

PRODUCT RECOMMENDATION 3

Coolant -38 Organic NF*Change every 36 months/ 3000 hours*

SWING REDUCTION UNIT

Capacity: 10 liter

USE	CLIMATE
Flexible (max)	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

PRODUCT RECOMMENDATION 2

Gear Oil Alcat 50

USE	CLIMATE
Flexible (max)	Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

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TRACK IDLERS

USE		CLIMATE
Flexible (max)		Mediterranean
PRODUCT RECOMMENDATION 1		
Multifleet SCD 40		

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

TRACK ROLLERS

USE		CLIMATE
Flexible (max)		Mediterranean
PRODUCT RECOMMENDATION 1		
Multifleet SCD 40		

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

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