

CATERPILLAR TRACKED EXCAVATORS

312B 6SW (1998-2002)



ENGINE Caterpillar 3054
Capacity: 8,5 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Multifleet SCD 40	Multifleet SCD 30

Change every 500 hours/ 3 months

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Kroontrak MTH 10W-30	Synfleet SHPD 10W-40

Change every 500 hours/ 3 months

USE	CLIMATE
Normal	Cold

PRODUCT RECOMMENDATION 1	
Multifleet SCD 10W	

Change every 500 hours/ 3 months

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Multifleet SCD 40	Multifleet SCD 30

Change every 250 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Kroontrak MTH 10W-30	Synfleet SHPD 10W-40

Change every 250 hours

USE	CLIMATE
Initial service	Cold

PRODUCT RECOMMENDATION 1	
Multifleet SCD 10W	

Change every 250 hours

FINAL DRIVES

Capacity: 2,5 liter (each hub)

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USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		
<i>Check every 1 months/ 250 hours, change every 12 months/ 2000 hours</i>		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		
<i>Check every 1 months/ 250 hours, change every 12 months/ 2000 hours</i>		
USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		
<i>Check every 1 months/ 250 hours, change every 12 months/ 2000 hours</i>		
USE		CLIMATE
Initial service		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		
<i>Change every 250 hours</i>		
USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		
<i>Change every 250 hours</i>		
USE		CLIMATE
Initial service		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		
<i>Change every 250 hours</i>		

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HYDRAULIC SYSTEM

Capacity: 162 liter (System), Capacity: 98 liter (Tank)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*Change every 2000 hours/ 12 months*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W*Change every 2000 hours/ 12 months*

GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

MoS2 Grease EP 2

COOLING SYSTEM

Capacity: 1,5 liter (Reservoir), Capacity: 19 liter (System)

USE	CLIMATE
Extended drain (max)	Moderate

PRODUCT RECOMMENDATION 1

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

USE	CLIMATE
Normal	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*

SWING GEAR

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Labora Grease

PRODUCT RECOMMENDATION 2

Q5 MP Calcep Grease EP 2

PRODUCT RECOMMENDATION 3

MP Lithep Grease EP 2*Check every 12 months/ 2000 hours*

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SWING REDUCTION UNIT

Capacity: 2,8 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Check every 1 months/ 250 hours, change every 12 months/ 2000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*Check every 1 months/ 250 hours, change every 12 months/ 2000 hours*

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W*Check every 1 months/ 250 hours, change every 12 months/ 2000 hours*

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Change every 250 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*Change every 250 hours*

USE	CLIMATE
Initial service	Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W*Change every 250 hours*

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TRACK IDLERS

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

TRACK ROLLERS

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

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