

CATERPILLAR TRACKED EXCAVATORS

312B 2NS (1996-2000)



ENGINE 3064T
Capacity: 13 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Multifleet SCD 40

PRODUCT RECOMMENDATION 2

Multifleet SCD 30*Change every 250 hours/ 1 months*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 2

Kroontrak MTH 10W-30

PRODUCT RECOMMENDATION 3

Synfleet SHPD 10W-40*Change every 250 hours/ 1 months*

USE	CLIMATE
Normal	Cold

PRODUCT RECOMMENDATION 1

Multifleet SCD 10W*Change every 250 hours/ 1 months*

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1

Multifleet SCD 40

PRODUCT RECOMMENDATION 2

Multifleet SCD 30*Change every 100 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 2

Kroontrak MTH 10W-30

PRODUCT RECOMMENDATION 3

Synfleet SHPD 10W-40*Change every 100 hours*

USE	CLIMATE
Initial service	Cold

PRODUCT RECOMMENDATION 1

Multifleet SCD 10W*Change every 100 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>Change every 2000 hours/ 12 months</i>		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		
<i>Change every 2000 hours/ 12 months</i>		
USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		
<i>Change every 2000 hours/ 12 months</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>		
HYDRAULIC SYSTEM		
Capacity: 162 liter (System), Capacity: 98 liter (Tank)		
USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		
<i>Change every 2000 hours/ 12 months</i>		

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USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		
<i>Change every 2000 hours/ 12 months</i>		
USE		CLIMATE
50% use of breaker		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		
<i>Change every 1000 hours</i>		
USE		CLIMATE
50% use of breaker		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		
<i>Change every 1000 hours</i>		
USE		CLIMATE
100% use of breaker		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		
<i>Change every 600 hours</i>		
USE		CLIMATE
100% use of breaker		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		
<i>Change every 600 hours</i>		
GREASE POINTS/NIPPLES		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

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**COOLING SYSTEM**

Capacity: 1,5 liter (Reservoir), Capacity: 15,5 liter (System)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

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

Capacity: 6 liter

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***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 6 months/ 1000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*Check every 1 months/ 250 hours, change every 6 months/ 1000 hours*

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W*Check every 1 months/ 250 hours, change every 6 months/ 1000 hours*

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Change every 250 hours*

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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

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		

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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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