

# CATERPILLAR TRACKED EXCAVATORS

## 312B L 8JR (1996-2000)



**ENGINE** 3064T  
Capacity: 13 liter

USE	CLIMATE
Normal	Mediterranean

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

*Change every 250 hours/ 1 months*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Synfleet SHPD 10W-40</b>	<b>Multifleet SHPD 10W-40</b>	

*Change every 250 hours/ 1 months*

USE	CLIMATE
Initial service	Mediterranean

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

*Change every 100 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Synfleet SHPD 10W-40</b>	<b>Multifleet SHPD 10W-40</b>	

*Change every 100 hours*

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### FINAL DRIVES

Capacity: 2,5 liter (each hub)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gear Oil Alcat 30</b>	<b>Gear Oil Alcat 50</b>	

Check every 1 months/ 250 hours, change every 12 months/ 2000 hours

USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

Check every 1 months/ 250 hours, change every 12 months/ 2000 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gear Oil Alcat 30</b>	<b>Gear Oil Alcat 50</b>	

Change every 250 hours

USE		CLIMATE
Initial service		Arctic
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

Change every 250 hours

### HYDRAULIC SYSTEM

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

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		

Change every 2000 hours/ 12 months

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Kroontrak CVT 10W-40</b>	<b>Agridiesel CRD+ 15W-40</b>	<b>Agrifluid Synth XHP Ultra</b>

Change every 2000 hours/ 12 months

# CATERPILLAR TRACKED EXCAVATORS

## 312B L 8JR (1996-2000)



USE		CLIMATE
50% use of breaker		Mediterranean
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		

*Change every 1000 hours*

USE		CLIMATE
50% use of breaker		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Kroontrak CVT 10W-40</b>	<b>Agridiesel CRD+ 15W-40</b>	<b>Agrifluid Synth XHP Ultra</b>

*Change every 1000 hours*

USE		CLIMATE
100% use of breaker		Mediterranean
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		

*Change every 600 hours*

USE		CLIMATE
100% use of breaker		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Kroontrak CVT 10W-40</b>	<b>Agridiesel CRD+ 15W-40</b>	<b>Agrifluid Synth XHP Ultra</b>

*Change every 600 hours*

### GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>MoS2 Grease EP 2</b>		

### COOLING SYSTEM

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

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Coolant SP 17</b>		

*Change every 6000 hours/ 72 months*

# CATERPILLAR TRACKED EXCAVATORS

## 312B L 8JR (1996-2000)

**SWING GEAR**

Capacity: 6 liter

## USE

Normal

## CLIMATE

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

Normal

## CLIMATE

Moderate

## PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 30**

## PRODUCT RECOMMENDATION 2

**Gear Oil Alcat 50***Check every 1 months/ 250 hours, change every 6 months/ 1000 hours*

## USE

Normal

## CLIMATE

Arctic

## PRODUCT RECOMMENDATION 1

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

## USE

Initial service

## CLIMATE

Moderate

## PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 30**

## PRODUCT RECOMMENDATION 2

**Gear Oil Alcat 50***Change every 250 hours*

## USE

Initial service

## CLIMATE

Arctic

## PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 10W***Change every 250 hours***TRACK IDLERS**

## USE

Normal

## CLIMATE

Moderate

## PRODUCT RECOMMENDATION 1

**Multifleet SCD 30**

# CATERPILLAR TRACKED EXCAVATORS

## 312B L 8JR (1996-2000)



### TRACK ROLLERS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Multifleet SCD 30</b>		

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