

# CATERPILLAR TRACKED EXCAVATORS

## 313B CR BAS (1996-2004)



**ENGINE** Mitsubishi 4D34-TE1  
Capacity: 17 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*

### FINAL DRIVES

Capacity: 2,5 liter (each hub)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 50</b>		

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

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</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*

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USE		CLIMATE
Initial service		Arctic
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		
<i>Change every 250 hours</i>		

HYDRAULIC SYSTEM		
Capacity: 88 liter (Reservoir), Capacity: 190 liter (System)		
USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		
<i>Change every 2000 hours/ 12 months</i>		

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>
<i>Change every 2000 hours/ 12 months</i>		

USE		CLIMATE
50% use of breaker		Mediterranean
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		
<i>Change every 1000 hours</i>		

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>
<i>Change every 1000 hours</i>		

USE		CLIMATE
100% use of breaker		Mediterranean
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		
<i>Change every 600 hours</i>		

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>
<i>Change every 600 hours</i>		

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### GREASE POINTS/NIPPLES

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

**MoS2 Grease EP 2**

### COOLING SYSTEM

Capacity: 1,5 liter (Reservoir), Capacity: 17 liter (System)

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

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

### PIVOT SHAFT BEARINGS

USE

Normal

CLIMATE

Mediterranean

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 50**

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 30**

USE

Normal

CLIMATE

Arctic

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 10W**

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### RECOIL SPRING COMPARTMENT

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 50</b>		

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

### SWING REDUCTION UNIT

Capacity: 2,8 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gear Oil Alcat 30</b>	<b>Gear Oil Alcat 50</b>	

*Change every 250 hours/ 1 months*

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

*Change every 250 hours/ 1 months*

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*

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### TRACK IDLERS

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

### TRACK ROLLER FRAME

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 50</b>		

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

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

### TRACK ROLLERS

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

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