

# CATERPILLAR TRACKED EXCAVATORS

## 318B ADC (2000-2002)



**ENGINE** 3046  
Capacity: 13,5 liter

USE  
Normal

CLIMATE  
Mediterranean

PRODUCT RECOMMENDATION 1  
**Agridiesel CRD+ 15W-40**

PRODUCT RECOMMENDATION 2  
**Dieselfleet CD+ 15W-40**

PRODUCT RECOMMENDATION 3  
**Multifleet SHPD 15W-40**

*Change every 250 hours/ 1 months*

USE  
Normal

CLIMATE  
Moderate

PRODUCT RECOMMENDATION 1  
**Synfleet SHPD 10W-40**

PRODUCT RECOMMENDATION 2  
**Multifleet SHPD 10W-40**

*Change every 250 hours/ 1 months*

### FINAL DRIVES

Capacity: 2,5 liter (each hub)

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 12 months/ 2000 hours*

USE  
Normal

CLIMATE  
Arctic

PRODUCT RECOMMENDATION 1  
**Gear Oil Alcat 10W**

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

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### HYDRAULIC SYSTEM

Capacity: 105 liter (Reservoir), Capacity: 188 liter (System)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

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

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Kroontrak CVT 10W-40**

PRODUCT RECOMMENDATION 2

**Agridiesel CRD+ 15W-40**

PRODUCT RECOMMENDATION 3

**Agrifluid Synth XHP Ultra***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: 17,3 liter (System)

USE	CLIMATE
Extended drain (max)	Moderate

PRODUCT RECOMMENDATION 1

**Coolant SP 17***Check every 1 months/ 250 hours, change every 72 months/ 6000 hours*

### SWING GEAR

Capacity: 9,1 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*

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### SWING REDUCTION UNIT

Capacity: 3 liter

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 6 months/ 1000 hours

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

Check every 1 months/ 250 hours, change every 6 months/ 1000 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

### TRACK IDLERS

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

### TRACK ROLLERS

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

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