

# CATERPILLAR TRACKED EXCAVATORS

## 322B L 1YS (1996-2003)



**ENGINE** 3116T  
Capacity: 21,5 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**

*Check every 10 hours, change every 1 months/ 250 hours*

USE  
Normal

CLIMATE  
Moderate

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

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

*Check every 10 hours, change every 1 months/ 250 hours*

**FINAL DRIVES**  
Capacity: 10 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 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 CAB TILT SYSTEM

Capacity: 6,6 liter

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

Check every 10 hours, change every 2000 hours/ 12 months

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrifluid HT-Plus</b>	<b>Kroontrak MTH 10W-30</b>	<b>Agrifluid HT</b>

Check every 10 hours, change every 2000 hours/ 12 months

### HYDRAULIC SYSTEM

Capacity: 141 liter (Hydraulic tank), Capacity: 265 liter (System)

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

Check every 10 hours, 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>

Check every 10 hours, change every 2000 hours/ 12 months

### GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>HT Q9 High Grade Grease</b>	<b>Labora Grease</b>	

Change every 10 hours

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**COOLING SYSTEM**

Capacity: 31,5 liter

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

*Check every 10 hours, change every 72 months/ 12000 hours*

**SWING GEAR**

Capacity: 18,7 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Labora Grease</b>	<b>Q5 MP Calcep Grease EP 2</b>	<b>MP Lithep Grease EP 2</b>

*Change every 2000 hours/ 12 months*

**SWING REDUCTION UNIT**

Capacity: 8 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*

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PRODUCT RECOMMENDATION

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*information contained herein is subject to changes without notification.*