

CATERPILLAR TRACKED EXCAVATORS

320B S 5MS (1996-2002)



ENGINE 3116T
Capacity: 21,5 liter

USE	CLIMATE
Normal	Mediterranean

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

Change every 250 hours/ 1 months

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Synfleet SHPD 10W-40	Multifleet SHPD 10W-40	

Change every 250 hours/ 1 months

FINAL DRIVES
Capacity: 8 liter (each hub)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	Gear Oil Alcat 50	

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

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

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

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	Gear Oil Alcat 50	

Change every 250 hours

USE	CLIMATE
Initial service	Arctic

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Change every 250 hours

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HYDRAULIC SYSTEM

Capacity: 120 liter (Reservoir), Capacity: 235 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: 29 liter (System)

USE	CLIMATE
Extended drain (max)	Moderate

PRODUCT RECOMMENDATION 1

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

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Coolant SP 15+

PRODUCT RECOMMENDATION 2

Coolant SP 12

PRODUCT RECOMMENDATION 3

Coolant -38 Organic NF*Change every 24 months/ 3000 hours*

SWING GEAR

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: 6 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	Gear Oil Alcat 50	

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		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	Gear Oil Alcat 50	

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		Moderate
PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

TRACK ROLLERS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

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