

CATERPILLAR TRACKED EXCAVATORS

320B N 2AS (1996-1998)



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

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: 8 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: 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

Gear Oil Alcat 30

PRODUCT RECOMMENDATION 2

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

Gear Oil Alcat 30

PRODUCT RECOMMENDATION 2

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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