

CATERPILLAR TRACKED EXCAVATORS

314C PCA (2002-2007)



ENGINE 3064T
Capacity: 17,5 liter

USE Normal	CLIMATE Mediterranean
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PRODUCT RECOMMENDATION 1 Agridiesel CRD+ 15W-40	PRODUCT RECOMMENDATION 2 Dieselfleet CD+ 15W-40	PRODUCT RECOMMENDATION 3 Multifleet SHPD 15W-40
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Check every 1 months/ 250 hours, change every 3 months/ 500 hours

USE Normal	CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 Synfleet SHPD 10W-40	PRODUCT RECOMMENDATION 2 Multifleet SHPD 10W-40	
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Check every 1 months/ 250 hours, change every 3 months/ 500 hours

FINAL DRIVES
Capacity: 2,5 liter (each hub)

USE Normal	CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 Gear Oil Alcat 30	PRODUCT RECOMMENDATION 2 Gear Oil Alcat 50	
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Check every 1 months/ 250 hours, change every 12 months/ 2000 hours

USE Normal	CLIMATE Arctic
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PRODUCT RECOMMENDATION 1 Gear Oil Alcat 10W		
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Check every 1 months/ 250 hours, change every 12 months/ 2000 hours

USE Initial service	CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 Gear Oil Alcat 30	PRODUCT RECOMMENDATION 2 Gear Oil Alcat 50	
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Change every 250 hours

USE Initial service	CLIMATE Arctic
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PRODUCT RECOMMENDATION 1 Gear Oil Alcat 10W		
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Change every 250 hours

HYDRAULIC SYSTEM
Capacity: 78 liter (System)

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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

USE	CLIMATE
50% use of breaker	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

Change every 1000 hours

USE	CLIMATE
50% use of breaker	Moderate

PRODUCT RECOMMENDATION 1

Kroontrak CVT 10W-40

PRODUCT RECOMMENDATION 2

Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 3

Agrifluid Synth XHP Ultra

Change every 1000 hours

USE	CLIMATE
100% use of breaker	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

Change every 600 hours

USE	CLIMATE
100% use of breaker	Moderate

PRODUCT RECOMMENDATION 1

Kroontrak CVT 10W-40

PRODUCT RECOMMENDATION 2

Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 3

Agrifluid Synth XHP Ultra

Change every 600 hours

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GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

MoS2 Grease EP 2

USE	CLIMATE
Light Duty	Moderate

PRODUCT RECOMMENDATION 1

HT Q9 High Grade Grease

COOLING SYSTEM

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

USE	CLIMATE
Extended drain (max)	Moderate

PRODUCT RECOMMENDATION 1

Coolant SP 17

Change every 12000 hours/ 72 months

SWING GEAR

Capacity: 6 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
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	PRODUCT RECOMMENDATION 2
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	PRODUCT RECOMMENDATION 2
Gear Oil Alcat 10W	

Change every 250 hours

TRACK IDLERS

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Multifleet SCD 30	

TRACK ROLLERS

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Multifleet SCD 30	

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