

CATERPILLAR TRACKED EXCAVATORS

314C LCR (2002-2007)



ENGINE 3064T
Capacity: 17,5 liter

USE		CLIMATE
Extended drain (max)		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40	

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

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Kroontrak MTH 10W-30	Synfleet SHPD 10W-40

Change every 250 hours

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

USE		CLIMATE
Flexible (max)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	Gear Oil Alcat 50	

USE		CLIMATE
Flexible (max)		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

CATERPILLAR TRACKED EXCAVATORS

314C LCR (2002-2007)



HYDRAULIC SYSTEM

Capacity: 120 liter (Hydraulic tank), Capacity: 150 liter (Total)

USE		CLIMATE
Flexible (max)		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Multifleet SCD 30	Gear Oil Alcat 30	

USE		CLIMATE
Flexible (max)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Helar 0W-40	Agridiesel CRD+ 15W-40	Kroontrak MTH 10W-30

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		

CATERPILLAR TRACKED EXCAVATORS

314C LCR (2002-2007)



COOLING SYSTEM

Capacity: 17,5 liter

USE	CLIMATE
Extended	Moderate

PRODUCT RECOMMENDATION 1

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

USE	CLIMATE
Extended drain (max)	Moderate

PRODUCT RECOMMENDATION 1

Coolant SP 17*Change every 12000 hours/ 72 months*

USE	CLIMATE
Alternative (acceptable)	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*

USE	CLIMATE
Acceptable	Moderate

PRODUCT RECOMMENDATION 1

Coolant SP 15+

PRODUCT RECOMMENDATION 2

Coolant SP 12

PRODUCT RECOMMENDATION 3

Coolant -38 Organic NF*Change every 36 months/ 3000 hours*

SWING REDUCTION UNIT

Capacity: 3 liter

USE	CLIMATE
Flexible (max)	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

PRODUCT RECOMMENDATION 2

Gear Oil Alcat 50

USE	CLIMATE
Flexible (max)	Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

CATERPILLAR TRACKED EXCAVATORS

314C LCR (2002-2007)



TRACK IDLERS

USE		CLIMATE
Flexible (max)		Mediterranean
PRODUCT RECOMMENDATION 1		
Multifleet SCD 40		

USE		CLIMATE
Flexible (max)		Moderate
PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

TRACK ROLLERS

USE		CLIMATE
Flexible (max)		Mediterranean
PRODUCT RECOMMENDATION 1		
Multifleet SCD 40		

USE		CLIMATE
Flexible (max)		Moderate
PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.