

KOMATSU TRACKED EXCAVATORS PC/HB

PC300LC-7 ECOT3 (2002-2007)



ENGINE Komatsu SAA6D114
Capacity: 38 liter, Capacity: 35 liter (Refill)

USE	CLIMATE
Preferred	Moderate

PRODUCT RECOMMENDATION 1
Dieselfleet MSP 15W-40

Check every 8 hours, change every 500 hours

USE	CLIMATE
Alternative (acceptable)	Moderate

PRODUCT RECOMMENDATION 1
Dieselfleet CD+ 15W-40

PRODUCT RECOMMENDATION 2
Multifleet SHPD 15W-40

Check every 8 hours, change every 500 hours

HYDRAULIC SYSTEM
Capacity: 365 liter, Capacity: 188 liter (Refill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1
Gear Oil Alcat 10W

PRODUCT RECOMMENDATION 2
Perlus H 46

Check every 8 hours, change every 5000 hours

GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1
Labora Grease

PRODUCT RECOMMENDATION 2
Q11 Xtreme Duty Grease EP 2

PRODUCT RECOMMENDATION 3
Q5 MP Calcep Grease EP 2

Change every 100 hours

COOLING SYSTEM
Capacity: 32 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1
Coolant SP 15+

PRODUCT RECOMMENDATION 2
Coolant SP 12

Check every 8 hours, change every 24 months/ 4000 hours

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**DAMPER CASE**

Capacity: 1,3 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		
<i>Change every 1000 hours</i>		

SWING PINION

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q11 Xtreme Duty Grease EP 2	Q5 MP Calcep Grease EP 2
<i>Change every 500 hours</i>		

SWING REDUCTION UNIT

Capacity: 16,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		
<i>Check every 500 hours, change every 1000 hours</i>		

TRAVEL REDUCTION UNIT

Capacity: 8,5 liter (each)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		
<i>Check every 500 hours, change every 2000 hours</i>		

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