

# KOMATSU TRACKED EXCAVATORS PC/HB

## PC450LC-8 (2007-2013)



**ENGINE** Komatsu SAA6D125  
Capacity: 46 liter, Capacity: 37 liter (Refill)

USE	CLIMATE
Preferred	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Dieselfleet CD+ 15W-40</b>	<b>Multifleet SHPD 15W-40</b>

*Check every 8 hours, change every 500 hours*

USE	CLIMATE
Alternative (acceptable)	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrisynth LSP Ultra FE 5W-30</b>	<b>Agridiesel CRD+ 15W-40</b>	<b>Synfleet SHPD 10W-40</b>

*Check every 8 hours, change every 500 hours*

**HYDRAULIC SYSTEM**  
Capacity: 248 liter (Hydraulic tank), Capacity: 472 liter (System)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Gear Oil Alcat 10W</b>	<b>Perlus H 46</b>

*Check every 8 hours, change every 5000 hours*

### GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Labora Grease</b>	<b>Q5 MP Calcep Grease EP 2</b>	<b>MP Lithep Grease EP 2</b>

*Change every 50 hours*

**COOLING SYSTEM**  
Capacity: 36 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Coolant SP 15+</b>	<b>Coolant SP 12</b>

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

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**DAMPER CASE**

Capacity: 1,07 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 30***Check every 1000 hours***SWING REDUCTION UNIT**

Capacity: 20 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 30***Check every 250 hours, change every 1000 hours***TRAVEL REDUCTION UNIT**

Capacity: 10,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 30***Check every 250 hours, change every 2000 hours*

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