

KOMATSU TRACKED EXCAVATORS PC/HB

PC450LC-8 HD (2007-2013)



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

USE	CLIMATE
Preferred	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Check every 8 hours, change every 500 hours

USE	CLIMATE
Alternative (acceptable)	Moderate

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

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
Gear Oil Alcat 10W	Perlus H 46

Check every 8 hours, change every 5000 hours

GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2

Change every 50 hours

COOLING SYSTEM
Capacity: 36 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Coolant SP 15+	Coolant SP 12

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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