

KOMATSU TRACKED EXCAVATORS PC/HB

PC450-7 (2004-2007)



ENGINE Komatsu SAA6D125E-5
Capacity: 42 liter (Dry fill), Capacity: 38 liter (Service fill)

USE	CLIMATE
Normal (alternative)	Moderate

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

Change every 500 hours

USE	CLIMATE
Normal (preferred)	Moderate

PRODUCT RECOMMENDATION 1		
Dieselfleet MSP 15W-40		

Change every 12 months

USE	CLIMATE
Acceptable	Mediterranean

PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

Change every 250 hours/ 6 months

USE	CLIMATE
Acceptable	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Kroontrak MTH 10W-30	Synfleet SHPD 10W-40

Change every 250 hours/ 6 months

FINAL DRIVES
Capacity: 12 liter

USE	CLIMATE
Normal (preferred)	Moderate

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

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TRANSMISSION

USE		CLIMATE
Normal (alternative)		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

USE		CLIMATE
Normal (preferred)		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

HYDRAULIC SYSTEM

Capacity: 248 liter (Refill), Capacity: 472 liter (Total)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 10W	Perlus H 46	

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

COOLING SYSTEM

Capacity: 36 liter

USE		CLIMATE
Normal (preferred)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Coolant SP 15+	Coolant SP 12	

Change every 24 months/ 4000 hours

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**DAMPER CASE**

Capacity: 1,07 liter

USE		CLIMATE
Normal (alternative)		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

USE		CLIMATE
Normal (preferred)		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

SWING REDUCTION UNIT

Capacity: 13,4 liter

USE		CLIMATE
Normal (alternative)		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

USE		CLIMATE
Normal (preferred)		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

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