KOMATSU TRACKED EXCAVATORS PC/HB PC220LC-8 ECOT3 (2007 AND AFTER)



ENGINE Komatsu SAA6D107E-1 Capacity: 25,4 liter, Capacity: 23,1 liter (Re	efill)	
USE		CLIMATE
Preferred		Moderate
PRODUCT RECOMMENDATION 1		
Dieselfleet MSP 15W-40		
Check every 8 hours, change every 500 ho	ours	
USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40	

HYDRAULIC SYSTEM Capacity: 239 liter, Capacity: 135 liter (Ref	ill)	
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

Check every 8 hours, change every 500 hours

	CLIMATE
	Moderate
PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Q11 Xtreme Duty Grease EP 2	Q5 MP Calcep Grease EP 2

COOLING SYSTEM Capacity: 20,4 liter		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Coolant SP 15+	Coolant SP 12	
Check every 8 hours, change every	y 24 months/ 4000 hours	

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DAMPER CASE Capacity: 0,65 liter	
USE	CLIMATE
Normal	Moderate
PRODUCT RECOMMENDATION 1	
Gear Oil Alcat 30	
Change every 1000 hours	

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

Change every 500 hours

SWING REDUCTION UNIT Capacity: 8,2 liter		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		
Check every 500 hours, change eve	v 1000 hours	•

TRAVEL REDUCTION UNIT Capacity: 5,4 liter (each)	
USE	CLIMATE
Normal	Moderate
PRODUCT RECOMMENDATION 1	
Gear Oil Alcat 30	

Check every 500 hours, change every 2000 hours

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