

# KOMATSU TRACKED EXCAVATORS PC/HB

## PC290LC-10 KOMATSU SAA6D107E-2 (2012-2017)



**ENGINE** Komatsu SAA6D107E-2  
Capacity: 25,4 liter (Dry fill), Capacity: 23,1 liter (Service fill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Dieselfleet MSP 10W-30</b>	<b>Dieselfleet MSP 15W-40</b>	

*Check every 10 hours, change every 500 hours*

USE	CLIMATE
Cold climate	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrisynth LSP Ultra FE 5W-30</b>	<b>Armado Synth LSP Ultra 5W-30</b>	<b>Armado Synth MSP 5W-40</b>

*Check every 10 hours, change every 250 hours*

**HYDRAULIC SYSTEM**  
Capacity: 132 liter (Refill), Capacity: 250 liter (Total)

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
Preferred	Moderate

PRODUCT RECOMMENDATION 1		
<b>Q11 Xtreme Duty Grease EP 2</b>		

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Labora Grease</b>	<b>Q11 Xtreme Duty Grease EP 2</b>	<b>Q5 MP Calcep Grease EP 2</b>

**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 10 hours, change every 24 months/ 4000 hours*

# KOMATSU TRACKED EXCAVATORS PC/HB PC290LC-10 KOMATSU SAA6D107E-2 (2012-2017)

**DAMPER CASE**

Capacity: 0,65 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		

**SWING REDUCTION UNIT**

Capacity: 8,2 liter (Dry fill), Capacity: 7,2 liter (Service fill)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		

*Check every 500 hours, change every 1000 hours*

**TRAVEL REDUCTION UNIT**

Capacity: 9 liter (each side, dry fill), Capacity: 8 liter (each side, service fill)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		

*Check every 500 hours, change every 2000 hours*

*The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.*