PRODUCT RECOMMENDATION

CATERPILLAR TRACKED EXCAVATORS
312D HJX (2008 AND AFTER)

ENGINE C4.2 Acert
Capacity: 19,5 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	**PRODUCT RECOMMENDATION 3**
Agridiesel CRD+ 15W-40	**Dieselfleet CD+ 15W-40**	**Multifleet SHPD 15W-40**

Check every 1 months/ 250 hours, change every 3 months/ 500 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	
Synfleet SHPD 10W-40	**Multifleet SHPD 10W-40**	

Check every 1 months/ 250 hours, change every 3 months/ 500 hours

FINAL DRIVES
Capacity: 3 liter (each hub)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	
Gear Oil Alcat 30	**Gear Oil Alcat 50**	

Check every 1 months/ 250 hours, change every 12 months/ 2000 hours

USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Check every 1 months/ 250 hours, change every 12 months/ 2000 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	
Gear Oil Alcat 30	**Gear Oil Alcat 50**	

Change every 250 hours

USE		CLIMATE
Initial service		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Change every 250 hours

HYDRAULIC SYSTEM
Capacity: 104 liter (System)

KROON-OIL B.V.
Postbus 149
7600 AC Almelo

Dollegoorweg 15
7602 EC Almelo

Telefoon 0546-818165
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PRODUCT RECOMMENDATION

CATERPILLAR TRACKED EXCAVATORS
312D HJX (2008 AND AFTER)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Change every 2000 hours/ 12 months

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	**Agridiesel CRD+ 15W-40**	**Agrifluid Synth XHP Ultra**

Change every 2000 hours/ 12 months

USE		CLIMATE
50% use of breaker		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Change every 1000 hours

USE		CLIMATE
50% use of breaker		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	**Agridiesel CRD+ 15W-40**	**Agrifluid Synth XHP Ultra**

Change every 1000 hours

USE		CLIMATE
100% use of breaker		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Change every 600 hours

USE		CLIMATE
100% use of breaker		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	**Agridiesel CRD+ 15W-40**	**Agrifluid Synth XHP Ultra**

Change every 600 hours

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GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

USE		CLIMATE
Light Duty		Moderate
PRODUCT RECOMMENDATION 1		
HT Q9 High Grade Grease		

COOLING SYSTEM
Capacity: 1,5 liter (Reservoir), Capacity: 18 liter (System)

USE		CLIMATE
Extended drain (max)		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

Change every 12000 hours/ 72 months

SWING GEAR
Capacity: 7 liter

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**

Check every 12 months/ 2000 hours

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PRODUCT RECOMMENDATION

CATERPILLAR TRACKED EXCAVATORS
312D HJX (2008 AND AFTER)

SWING REDUCTION UNIT
Capacity: 3 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	
Gear Oil Alcat 30	**Gear Oil Alcat 50**	

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	
Gear Oil Alcat 30	**Gear Oil Alcat 50**	

Change every 250 hours

USE		CLIMATE
Initial service		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Change every 250 hours

TRACK IDLERS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

TRACK ROLLERS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

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.

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