

CATERPILLAR BACKHOE LOADERS 446D

DBL (2004-2007)



ENGINE 3114 DIT
Capacity: 11 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

Change every 250 hours/ 1 months

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Synfleet SHPD 10W-40	Multifleet SHPD 10W-40	

Change every 250 hours/ 1 months

DIFFERENTIAL FRONT + HUB REDUCTIONS
Capacity: 9 liter, Capacity: 0,8 liter (each hub)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Change every 1000 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 1000 hours

DIFFERENTIAL REAR
Capacity: 30 liter

We are unable to give a standard recommendation for this component. Please contact our service department.

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TRANSMISSION Powershift
Capacity: 17-20 liter (2WD), Capacity: 16-19 liter (4WD)

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

Change every 1000 hours

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

Change every 1000 hours

HYDRAULIC SYSTEM
Capacity: 57 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Change every 2000 hours

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

Change every 2000 hours

HYDRAULIC BRAKE SYSTEM

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

Change every 2000 hours

GREASE POINTS/NIPPLES

We are unable to give a standard recommendation for this component. Please contact our service department.

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COOLING SYSTEM

Capacity: 30 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1
Coolant SP 17
Change every 6000 hours/ 72 months

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