

CATERPILLAR WHEELED LOADERS 994F

CATERPILLAR 3516B HD EUI (2005-2013)



ENGINE 3516B HD EUI
Capacity: 286 liter

USE		CLIMATE
Extended drain (max)		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

USE		CLIMATE
Extended drain (max)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrisynt LSP 10W-40	Multifleet SHPD 10W-40	

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

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 10W-40

DIFFERENTIAL FRONT
Capacity: 621 liter

USE		CLIMATE
Flexible (max)		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

USE		CLIMATE
Flexible (max)		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

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**DIFFERENTIAL REAR**

Capacity: 621 liter

USE		CLIMATE
Flexible (max)		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

USE		CLIMATE
Flexible (max)		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

TRANSMISSION Powershift

Capacity: 350 liter

USE		CLIMATE
Flexible (max)		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	Gear Oil Alcat 50	

USE		CLIMATE
Flexible (max)		Cold
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

HYDRAULIC SYSTEM

Capacity: 36 liter (Brake cooling), Capacity: 7 liter (Front pump drive), Capacity: 390 liter (Lift/Tilt system), Capacity: 208 liter (Steering/brake system), Capacity: 893 liter (Total)

USE		CLIMATE
Flexible (max)		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Multifleet SCD 30	Gear Oil Alcat 30	

USE		CLIMATE
Flexible (max)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Helar 0W-40	Agridiesel CRD+ 15W-40	Kroontrak MTH 10W-30

FAN DRIVE BEARINGS

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

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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: 490 liter

USE	CLIMATE
Extended	Moderate

PRODUCT RECOMMENDATION 1		
Coolant SP 17		

Change every 6000 hours/ 72 months

USE	CLIMATE
Extended drain (max)	Moderate

PRODUCT RECOMMENDATION 1		
Coolant SP 17		

Change every 12000 hours/ 72 months

USE	CLIMATE
Alternative (acceptable)	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Coolant SP 15+	Coolant SP 12	Coolant -38 Organic NF

Change every 24 months/ 3000 hours

USE	CLIMATE
Acceptable	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Coolant SP 15+	Coolant SP 12	Coolant -38 Organic NF

Change every 36 months/ 3000 hours

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