

CATERPILLAR MOTOR GRADERS 120B 64U

(1973-1983)



ENGINE 3306
Capacity: 29,5 liter

USE	CLIMATE
Normal	Tropical

PRODUCT RECOMMENDATION 1

Multifleet SCD 40

Check every 10 hours, change every 3 months/ 500 hours

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Dieselfleet CD+ 15W-40

PRODUCT RECOMMENDATION 2

Multifleet SHPD 15W-40

PRODUCT RECOMMENDATION 3

Multifleet SCD 30

Check every 10 hours, change every 3 months/ 500 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Multifleet SCD 10W

Check every 10 hours, change every 3 months/ 500 hours

TRANSAXLE

Capacity: 64 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

Unigear HS GL-3/GL-5 80W-90

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

HYDRAULIC SYSTEM

Capacity: 17 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

Check every 10 hours, change every 6 months/ 1000 hours

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GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

COOLING SYSTEM

Capacity: 42 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Coolant SP 15+	Coolant SP 12	Coolant -38 Organic NF

Check every 10 hours, change every 2000 hours/ 12 months

BLADE LIFT DRIVE

Capacity: 3,75 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 6 months/ 1000 hours, change every 12 months/ 2000 hours

CIRCLE CENTER SHIFT CONTROL

Capacity: 1 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 3 months/ 500 hours, change every 12 months/ 2000 hours

CIRCLE REVERSE CONTROL

Capacity: 2,25 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 3 months/ 500 hours, change every 12 months/ 2000 hours

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POWER CONTROL SHAFT WORM AND GEAR

Capacity: 2 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 3 months/ 500 hours, change every 12 months/ 2000 hours

POWER CONTROL UNIT

Capacity: 7,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 3 months/ 500 hours, change every 12 months/ 2000 hours

TANDEM DRIVE UNIT

Capacity: 22,5 liter (each side)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 3 months/ 500 hours, change every 2000 hours

TRANSFER GEAR

Capacity: 0,3 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 3 months/ 500 hours

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