

CATERPILLAR TRACKED EXCAVATORS

307B AFB (1999-2004)



ENGINE Mitsubishi 4M40-TL
Capacity: 7,2 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Change every 250 hours/ 1 months

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Change every 100 hours

FINAL DRIVES

Capacity: 1,7 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	
Gear Oil Alcat 50	

Change every 2000 hours/ 12 months

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	
Gear Oil Alcat 30	

Change every 2000 hours/ 12 months

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1	
Gear Oil Alcat 10W	

Change every 2000 hours/ 12 months

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1	
Gear Oil Alcat 50	

Change every 250 hours

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

Change every 250 hours

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

Change every 250 hours

HYDRAULIC SYSTEM

Capacity: 57 liter (Reservoir), Capacity: 94 liter (System)

USE		CLIMATE
Initial service		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40	

Change every 250 hours

USE		CLIMATE
50% use of breaker		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40	

Change every 1000 hours

USE		CLIMATE
100% use of breaker		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40	

Change every 600 hours

GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

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COOLING SYSTEM

Capacity: 1,5 liter (Reservoir), Capacity: 15 liter (System)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

Change every 24 months/ 3000 hours

SWING GEAR

Capacity: 4,3 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

SWING REDUCTION UNIT

Capacity: 1,5 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		

Change every 1000 hours/ 6 months

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Change every 1000 hours/ 6 months

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

Change every 1000 hours/ 6 months

USE		CLIMATE
Initial service		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		

Change every 250 hours

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

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		Mediterranean
PRODUCT RECOMMENDATION 1		
Multifleet SCD 40		

Check every 500 hours, change every 2000 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

Check every 500 hours, change every 2000 hours

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TRACK ROLLERS

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50

Check every 500 hours, change every 2000 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

Check every 500 hours, change every 2000 hours

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

Check every 500 hours, change every 2000 hours

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