

CATERPILLAR TRACKED EXCAVATORS

345B L 5WS (1997-2000)



ENGINE 3176C ATAAC
Capacity: 30 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 10 hours, change every 1 months/ 250 hours

USE	CLIMATE
Normal	Moderate

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

Check every 10 hours, change every 1 months/ 250 hours

FINAL DRIVES
Capacity: 13 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 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: 210 liter (Hydraulic tank), Capacity: 520 liter (System)

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USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Check every 10 hours, 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

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

USE		CLIMATE
Up to 50% hammer use		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Check every 10 hours, change every 1000 hours/ 12 months

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

Check every 10 hours, change every 1000 hours/ 12 months

USE		CLIMATE
Continuous hammer use		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Check every 10 hours, change every 600 hours/ 12 months

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

Check every 10 hours, change every 600 hours/ 12 months

GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HT Q9 High Grade Grease	Labora Grease	

Change every 10 hours

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COOLING SYSTEM

Capacity: 73 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

Check every 10 hours, change every 72 months/ 6000 hours

SWING GEAR

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

Change every 2000 hours/ 12 months

SWING REDUCTION UNIT

Capacity: 10 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

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