

CATERPILLAR ASPHALT PAVERS AP/BG

AP-1055F TJS (2015 AND AFTER)



ENGINE C7.1 Acert
Capacity: 16 liter

USE	CLIMATE
Preferred	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agridiesel MSP 15W-40	Dieselfleet MSP 15W-40	

Check every 10 hours, change every 500 hours

USE	CLIMATE
Preferred	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth MSP 5W-40	Dieselfleet LSP Ultra 10W-30	Dieselfleet MSP 10W-30

Check every 10 hours, change every 500 hours

USE	CLIMATE
Alternative (acceptable)	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrisynt MSP 10W-40	Dieselfleet MSP 15W-40	

Check every 10 hours, change every 500 hours

USE	CLIMATE
Alternative (acceptable)	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynt LSP Ultra 10W-40	Agridiesel MSP 15W-40	Armado Synth LSP Ultra 10W-40

Check every 10 hours, change every 500 hours

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HYDRAULIC SYSTEM

Capacity: 170 liter (Hydraulic tank)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Check every 10 hours, change every 2000 hours/ 24 months

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Agrifluid HT-Plus	Kroontrak MTH 10W-30

Check every 10 hours, change every 2000 hours/ 24 months

USE		CLIMATE
Fluid analysis		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Check every 500 hours

USE		CLIMATE
Fluid analysis		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Agrifluid HT-Plus	Kroontrak MTH 10W-30

Check every 500 hours

GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

USE		CLIMATE
Light Duty		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2

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**COOLING SYSTEM**

Capacity: 45,4 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

Check every 10 hours, change every 72 months/ 12000 hours

CONVEYOR PLANETARY DRIVE AUGER

Capacity: 0,57 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Check every 250 hours, change every 500 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube Racing 75W-140	Gearlube HS GL-5 80W-140	

Check every 250 hours, change every 500 hours

USE		CLIMATE
Initial service		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Change every 50 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube Racing 75W-140	Gearlube HS GL-5 80W-140	

Change every 50 hours

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CONVEYOR PLANETARY DRIVE DRAG

Capacity: 0,66 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Check every 250 hours, change every 500 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube Racing 75W-140	Gearlube HS GL-5 80W-140	

Check every 250 hours, change every 500 hours

USE		CLIMATE
Initial service		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Change every 50 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube Racing 75W-140	Gearlube HS GL-5 80W-140	

Change every 50 hours

PUMP DRIVE UNIT

Capacity: 2,8 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Check every 10 hours, change every 500 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube Racing 75W-140	SP Gear 1011	Syngear TDL 75W-90

Check every 10 hours, change every 500 hours

TRACK ROLLER BEARINGS

Capacity: 0,15 liter

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

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**TRAVEL REDUCTION UNIT**

Capacity: 4,3 liter (each)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Check every 250 hours, change every 500 hours*

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Change every 50 hours*

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