

CATERPILLAR COLD PLANERS PM PM102

CATERPILLAR C7 ACERT (Z2X) (2008 AND AFTER)



ENGINE C7 Acert
Capacity: 31 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agridiesel CRD+ 15W-40	Multifleet SHPD 15W-40	

Change every 500 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynt LSP 10W-40	Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40

Change every 500 hours

COUPLING UNIT
Capacity: 6 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Change every 250 hours/ 6 months

ROTOR PLANETARY REDUCTION UNIT
Capacity: 16 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	Gearlube LS 80W-90

Change every 500 hours

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**HYDRAULIC SYSTEM**

Capacity: 130 liter (Hydraulic system including tank), Capacity: 110 liter (Hydraulic tank)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Multifleet SCD 30	Gear Oil Alcat 30	

Change every 1000 hours

USE	CLIMATE
Normal	Moderate

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

Change every 1000 hours

USE	CLIMATE
Biodegradable oil	Moderate

PRODUCT RECOMMENDATION 1		
Perlus Biosynth 46		

*Change every 1000 hours***COOLING SYSTEM**

Capacity: 35 liter

USE	CLIMATE
Extended	Moderate

PRODUCT RECOMMENDATION 1		
Coolant SP 17		

Change every 6000 hours/ 72 months

USE	CLIMATE
Normal	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

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 3000 hours/ 12 months

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ROTOR BEARINGS

Capacity: 0,3 liter

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

Change every 500 hours

TRAVEL REDUCTION UNIT

Capacity: 0,9 liter (each)

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

Change every 1000 hours

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