

# CATERPILLAR MOTOR GRADERS 140M B9M (2006 AND AFTER)



**ENGINE** C7 Acert  
Capacity: 25 liter

USE		CLIMATE
Preferred		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agridiesel CRD+ 15W-40</b>	<b>Dieselfleet CD+ 15W-40</b>	<b>Multifleet SHPD 15W-40</b>

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

USE		CLIMATE
Preferred		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Agrisynth LSP 10W-40</b>	<b>Multifleet SHPD 10W-40</b>	

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

USE		CLIMATE
Alternative (acceptable)		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Agridiesel CRD+ 15W-40</b>	<b>Multifleet SHPD 15W-40</b>	

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

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Synfleet SHPD 10W-40</b>	<b>Dieselfleet CD+ 15W-40</b>	<b>Multifleet SHPD 10W-40</b>

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

**GEARBOX ALL WHEEL DRIVE**  
Capacity: 7 liter (each side)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 50</b>		

*Check every 3 months/ 500 hours, change every 24 months/ 2000 hours*

**TANDEM DRIVE**  
Capacity: 64,4 liter (each side)

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

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**TRANSAXLE**

Capacity: 64,4 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gear Oil Alcat 30</b>	<b>Gear Oil Alcat 50</b>	

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

USE		CLIMATE
Normal		Cold
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

*Check every 10 hours, change every 6 months/ 1000 hours***HYDRAULIC SYSTEM**

Capacity: 64,6 liter (Hydraulic tank)

USE		CLIMATE
Normal		Tropical
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Dieselfleet CD+ 15W-40</b>	<b>Multifleet SHPD 15W-40</b>	<b>Gear Oil Alcat 30</b>

*Check every 100 hours, change every 12 months/ 2000 hours*

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrifluid HT-Plus</b>	<b>Kroontrak MTH 10W-30</b>	<b>Agrifluid HT</b>

*Check every 100 hours, change every 12 months/ 2000 hours*

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

*Check every 100 hours, change every 12 months/ 2000 hours*

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## WHEEL SPINDLE BEARING FRONT

Capacity: 0,9 liter (each wheel)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gear Oil Alcat 30</b>	<b>Gear Oil Alcat 50</b>	

Check every 3 months/ 500 hours, change every 24 months/ 2000 hours

USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

Check every 3 months/ 500 hours, change every 24 months/ 2000 hours

## COOLING SYSTEM

Capacity: 29 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Coolant SP 17</b>		

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

## CIRCLE DRIVE GEARBOX

Capacity: 7,2 liter

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

Check every 1 months/ 100 hours, change every 24 months/ 2000 hours

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

Check every 1 months/ 100 hours, change every 24 months/ 2000 hours

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