

# CATERPILLAR MOTOR GRADERS 160H (NA) 3GM (1994-2002)



**ENGINE** 3306  
Capacity: 29 liter

USE Normal		CLIMATE Mediterranean
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PRODUCT RECOMMENDATION 1 <b>Agridiesel CRD+ 15W-40</b>	PRODUCT RECOMMENDATION 2 <b>Dieselfleet CD+ 15W-40</b>	PRODUCT RECOMMENDATION 3 <b>Multifleet SHPD 15W-40</b>
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*Check every 10 hours, change every 1 months/ 250 hours*

USE Normal		CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 <b>Agrisynth LSP 10W-40</b>	PRODUCT RECOMMENDATION 2 <b>Multifleet SHPD 10W-40</b>	
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*Check every 10 hours, change every 1 months/ 250 hours*

**TANDEM DRIVE**  
Capacity: 80 liter (each side)

USE Normal		CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 <b>Gear Oil Alcat 30</b>	PRODUCT RECOMMENDATION 2 <b>Gear Oil Alcat 50</b>	
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*Check every 1 months/ 250 hours, change every 12 months/ 2000 hours*

USE Normal		CLIMATE Arctic
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PRODUCT RECOMMENDATION 1 <b>Gear Oil Alcat 10W</b>		
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*Check every 1 months/ 250 hours, change every 12 months/ 2000 hours*

**TRANSAXLE**  
Capacity: 47 liter

USE Normal		CLIMATE Mediterranean
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PRODUCT RECOMMENDATION 1 <b>Gear Oil Alcat 30</b>	PRODUCT RECOMMENDATION 2 <b>Gear Oil Alcat 50</b>	
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*Check every 1 months/ 250 hours, change every 6 months/ 1000 hours*

USE Normal		CLIMATE Cold
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PRODUCT RECOMMENDATION 1 <b>Gear Oil Alcat 10W</b>		
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*Check every 1 months/ 250 hours, change every 6 months/ 1000 hours*

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## HYDRAULIC SYSTEM

Capacity: 38 liter (Hydraulic tank)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 30***Check every 50 hours, change every 4000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Agrifluid HT-Plus**

PRODUCT RECOMMENDATION 2

**Kroontrak MTH 10W-30**

PRODUCT RECOMMENDATION 3

**Agrifluid HT***Check every 50 hours, change every 4000 hours*

## WHEEL SPINDLE BEARING FRONT

Capacity: 0,5 liter (each wheel)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 30**

PRODUCT RECOMMENDATION 2

**Gear Oil Alcat 50***Check every 1 months/ 250 hours*

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 10W***Check every 1 months/ 250 hours*

## COOLING SYSTEM

Capacity: 45 liter

USE	CLIMATE
Preferred, extended	Moderate

PRODUCT RECOMMENDATION 1

**Coolant SP 17***Check every 10 hours, change every 72 months/ 6000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Coolant SP 15+**

PRODUCT RECOMMENDATION 2

**Coolant SP 12**

PRODUCT RECOMMENDATION 3

**Coolant -38 Organic NF***Check every 10 hours, change every 24 months/ 3000 hours*

# CATERPILLAR MOTOR GRADERS 160H (NA) 3GM (1994-2002)


**CIRCLE DRIVE GEARBOX**

Capacity: 7 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 10 hours, change every 2000 hours/ 12 months*

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 10 hours, change every 2000 hours/ 12 months*

*The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.*