

# CATERPILLAR MOTOR GRADERS 14M B9J

## (2005 AND AFTER)



**ENGINE** C11 Acert  
Capacity: 39 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*

### TANDEM DRIVE

Capacity: 100 liter (each side)

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

### TRANSAXLE

Capacity: 89 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*

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### HYDRAULIC SYSTEM

Capacity: 64 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

### WHEEL SPINDLE BEARING FRONT

Capacity: 1 liter (each wheel)

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

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

### COOLING SYSTEM

Capacity: 40,75 liter

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

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

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## (2005 AND AFTER)



### CIRCLE DRIVE GEARBOX

Capacity: 10 liter

| USE    | CLIMATE       |
|--------|---------------|
| Normal | Mediterranean |

## PRODUCT RECOMMENDATION 1

**Gearlube GL-5 85W-140**

## PRODUCT RECOMMENDATION 2

**Unigear LS GL-3/GL-5 85W-140***Check every 1 months/ 100 hours, change every 24 months/ 2000 hours*

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

## PRODUCT RECOMMENDATION 1

**Gearlube Racing 75W-140**

## PRODUCT RECOMMENDATION 2

**SP Gear 1011**

## PRODUCT RECOMMENDATION 3

**Syngear TDL 75W-90***Check every 1 months/ 100 hours, change every 24 months/ 2000 hours*

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