

# CATERPILLAR WHEELED MATERIAL HANDLERS M325D LMH KGG, KAY (2005 AND AFTER)



**ENGINE** C7 Acert  
Capacity: 29,5 liter

| USE    | CLIMATE       |
|--------|---------------|
| Normal | 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  |
|--------|----------|
| Normal | 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*

**DIFFERENTIAL FRONT**  
Capacity: 24 liter

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

**DIFFERENTIAL REAR**  
Capacity: 19 liter

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

**HUB REDUCTIONS**  
Capacity: 6 liter

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

**TRANSMISSION**  
Capacity: 2,9 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 1 months/ 250 hours, change every 500 hours*

| USE    | CLIMATE |
|--------|---------|
| Normal | Cold    |

| PRODUCT RECOMMENDATION 1  |  |  |
|---------------------------|--|--|
| <b>Gear Oil Alcat 10W</b> |  |  |

*Check every 1 months/ 250 hours, change every 500 hours*

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## HYDRAULIC SYSTEM

Capacity: 165 liter (Total)

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

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 30***Change every 2000 hours/ 12 months*

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

PRODUCT RECOMMENDATION 1

**Agridiesel CRD+ 15W-40**

PRODUCT RECOMMENDATION 2

**Synfleet SHPD 10W-40**

PRODUCT RECOMMENDATION 3

**Dieselfleet CD+ 15W-40***Change every 2000 hours/ 12 months*

| USE               | CLIMATE  |
|-------------------|----------|
| Biodegradable oil | Moderate |

PRODUCT RECOMMENDATION 1

**Perlus Biosynth 46***Change every 2000 hours/ 12 months*

## CENTRAL LUBRICATION SYSTEM

Capacity: 2,5 liter

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

PRODUCT RECOMMENDATION 1

**Labora Grease**

PRODUCT RECOMMENDATION 2

**Q5 MP Calcep Grease EP 2**

PRODUCT RECOMMENDATION 3

**MP Lithep Grease EP 2**

## GREASE POINTS/NIPPLES

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

PRODUCT RECOMMENDATION 1

**MoS2 Grease EP 2**

| USE        | CLIMATE  |
|------------|----------|
| Light Duty | Moderate |

PRODUCT RECOMMENDATION 1

**HT Q9 High Grade Grease**

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**COOLING SYSTEM**

Capacity: 1,5 liter (Reservoir), Capacity: 30 liter (System)

| USE                      |  | CLIMATE  |
|--------------------------|--|----------|
| Extended drain (max)     |  | Moderate |
| PRODUCT RECOMMENDATION 1 |  |          |
| <b>Coolant SP 17</b>     |  |          |

*Change every 12000 hours/ 72 months***SWING GEAR**

Capacity: 21,4 liter

| USE                      |                                 | CLIMATE                      |
|--------------------------|---------------------------------|------------------------------|
| Normal                   |                                 | Moderate                     |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2        | PRODUCT RECOMMENDATION 3     |
| <b>Labora Grease</b>     | <b>Q5 MP Calcep Grease EP 2</b> | <b>MP Lithep Grease EP 2</b> |

*Change every 2000 hours/ 12 months***SWING REDUCTION UNIT**

Capacity: 10 liter

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

*Check every 1 months/ 250 hours, change every 6 months/ 1000 hours*

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

*Check every 1 months/ 250 hours, change every 6 months/ 1000 hours*

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