

CATERPILLAR WHEELED LOADERS 966M

DYC/KJP (2014 AND AFTER)



ENGINE C9.3 Acert
Capacity: 24,5 liter

| USE | CLIMATE |
|---------------------------|---------------|
| Fluid analysis, preferred | Mediterranean |

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 |
|-----------------------------|-------------------------------|
| Agrisynth MSP 10W-40 | Dieselfleet MSP 15W-40 |

Check every 6 months/ 250 hours

| USE | CLIMATE |
|---------------------------|----------|
| Fluid analysis, preferred | Moderate |

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
|-----------------------------------|------------------------------|--------------------------------------|
| Agrisynth LSP Ultra 10W-40 | Agridiesel MSP 15W-40 | Armado Synth LSP Ultra 10W-40 |

Check every 6 months/ 250 hours

| USE | CLIMATE |
|--------------------------|---------------|
| Alternative (acceptable) | Mediterranean |

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 |
|-----------------------------|-------------------------------|
| Agrisynth MSP 10W-40 | Dieselfleet MSP 15W-40 |

Check every 10 hours, change every 500 hours/ 6 months

| USE | CLIMATE |
|--------------------------|----------|
| Alternative (acceptable) | Moderate |

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
|-----------------------------------|------------------------------|--------------------------------------|
| Agrisynth LSP Ultra 10W-40 | Agridiesel MSP 15W-40 | Armado Synth LSP Ultra 10W-40 |

Check every 10 hours, change every 500 hours/ 6 months

DIFFERENTIAL FRONT

Capacity: 57 liter, Capacity: 1 liter (LS-additive)

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

DIFFERENTIAL REAR

Capacity: 57 liter, Capacity: 1 liter (LS-additive)

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

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TRANSMISSION Powershift
Capacity: 58,5 liter

| USE | | CLIMATE |
|--------------------------|--------------------------|---------------|
| Alternative (acceptable) | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | |
| Gear Oil Alcat 30 | Gear Oil Alcat 50 | |

Check every 10 hours, change every 1000 hours/ 12 months

| USE | | CLIMATE |
|---------------------------|--|---------|
| Alternative (acceptable) | | Cold |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 10W | | |

Check every 10 hours, change every 1000 hours/ 12 months

| USE | | CLIMATE |
|-----------------------------|--------------------------|---------------|
| Fluid analysis, alternative | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | |
| Gear Oil Alcat 30 | Gear Oil Alcat 50 | |

Check every 6 months/ 500 hours

| USE | | CLIMATE |
|-----------------------------|--|---------|
| Fluid analysis, alternative | | Cold |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 10W | | |

Check every 6 months/ 500 hours

TRANSMISSION APT
Capacity: 58,5 liter

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

HYDRAULIC SYSTEM 2 VALVE TYPE
Capacity: 206 liter (Complete), Capacity: 164 liter (Hydraulic tank)

| USE | | CLIMATE |
|---------------------------|--|----------|
| Preferred, extended | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| Perlus Biosynth 46 | | |

Check every 10 hours, change every 18 months/ 3000 hours

| USE | | CLIMATE |
|---------------------------|--|----------|
| Fluid analysis, preferred | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| Perlus Biosynth 46 | | |

Check every 6 months/ 500 hours

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| USE | | CLIMATE |
|--------------------------|--|---------------|
| Alternative (acceptable) | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 30 | | |

Check every 10 hours, change every 2000 hours/ 12 months

| USE | | CLIMATE |
|-----------------------------|------------------------------|-------------------------------|
| Alternative (acceptable) | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Agrisynth MSP 10W-40 | Agridiesel MSP 15W-40 | Agridiesel CRD+ 15W-40 |

Check every 10 hours, change every 2000 hours/ 12 months

| USE | | CLIMATE |
|-----------------------------|--|---------------|
| Fluid analysis, alternative | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 30 | | |

Check every 6 months/ 500 hours

| USE | | CLIMATE |
|-----------------------------|------------------------------|-------------------------------|
| Fluid analysis, alternative | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Agrisynth MSP 10W-40 | Agridiesel MSP 15W-40 | Agridiesel CRD+ 15W-40 |

Check every 6 months/ 500 hours

HYDRAULIC SYSTEM 3 VALVE TYPE

Capacity: 210 liter (Complete), Capacity: 164 liter (Hydraulic tank)

| USE | | CLIMATE |
|---------------------------|--|----------|
| Preferred, extended | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| Perlus Biosynth 46 | | |

Check every 10 hours, change every 18 months/ 3000 hours

| USE | | CLIMATE |
|---------------------------|--|----------|
| Fluid analysis, preferred | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| Perlus Biosynth 46 | | |

Check every 6 months/ 500 hours

| USE | | CLIMATE |
|--------------------------|--|---------------|
| Alternative (acceptable) | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 30 | | |

Check every 10 hours, change every 2000 hours/ 12 months

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| USE | | CLIMATE |
|-----------------------------|------------------------------|-------------------------------|
| Alternative (acceptable) | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Agrisynth MSP 10W-40 | Agridiesel MSP 15W-40 | Agridiesel CRD+ 15W-40 |

Check every 10 hours, change every 2000 hours/ 12 months

| USE | | CLIMATE |
|-----------------------------|--|---------------|
| Fluid analysis, alternative | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 30 | | |

Check every 6 months/ 500 hours

| USE | | CLIMATE |
|-----------------------------|------------------------------|-------------------------------|
| Fluid analysis, alternative | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Agrisynth MSP 10W-40 | Agridiesel MSP 15W-40 | Agridiesel CRD+ 15W-40 |

Check every 6 months/ 500 hours

HYDRAULIC SYSTEM 4 VALVE TYPE

Capacity: 214 liter (Complete), Capacity: 164 liter (Hydraulic tank)

| USE | | CLIMATE |
|---------------------------|--|----------|
| Preferred, extended | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| Perlus Biosynth 46 | | |

Check every 10 hours, change every 18 months/ 3000 hours

| USE | | CLIMATE |
|---------------------------|--|----------|
| Fluid analysis, preferred | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| Perlus Biosynth 46 | | |

Check every 6 months/ 500 hours

| USE | | CLIMATE |
|--------------------------|--|---------------|
| Alternative (acceptable) | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 30 | | |

Check every 10 hours, change every 2000 hours/ 12 months

| USE | | CLIMATE |
|-----------------------------|------------------------------|-------------------------------|
| Alternative (acceptable) | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Agrisynth MSP 10W-40 | Agridiesel MSP 15W-40 | Agridiesel CRD+ 15W-40 |

Check every 10 hours, change every 2000 hours/ 12 months

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| USE | | CLIMATE |
|-----------------------------|--|---------------|
| Fluid analysis, alternative | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 30 | | |

Check every 6 months/ 500 hours

| USE | | CLIMATE |
|-----------------------------|------------------------------|-------------------------------|
| Fluid analysis, alternative | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Agrisynth MSP 10W-40 | Agridiesel MSP 15W-40 | Agridiesel CRD+ 15W-40 |

Check every 6 months/ 500 hours

| CENTRAL LUBRICATION SYSTEM | | |
|----------------------------|--|----------|
| Capacity: 4 liter | | |
| USE | | CLIMATE |
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| MoS2 Grease EP 2 | | |

| EXTERNAL GREASE POINTS | | |
|--------------------------|--|----------|
| USE | | CLIMATE |
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| MoS2 Grease EP 2 | | |

| GREASE POINTS/NIPPLES DRIVE SHAFT | | |
|-----------------------------------|--|----------|
| USE | | CLIMATE |
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| HT Q9 High Grade Grease | | |

Change every 250 hours

| GREASE POINTS/NIPPLES STEERING COLUMN | | |
|---------------------------------------|--|----------|
| USE | | CLIMATE |
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| HT Q9 High Grade Grease | | |

Change every 100 hours

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COOLING SYSTEM

Capacity: 71,6 liter

| USE | | CLIMATE |
|---------------------------|--|----------|
| Fluid analysis, preferred | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| Coolant SP 17 | | |

Check every 6 months/ 500 hours, change every 72 months/ 12000 hours

| USE | | CLIMATE |
|-----------------------------|--------------------------|-------------------------------|
| Fluid analysis, alternative | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Coolant SP 15+ | Coolant SP 12 | Coolant -38 Organic NF |

Check every 6 months/ 500 hours

AIRCONDITIONING SYSTEM

Capacity: 1,6 kg

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

SELECTIVE CATALYTIC REDUCTION SYSTEM (SCR)

Capacity: 19 liter

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

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.