

# JCB BACKHOE LOADERS 3CX 2WS, PERKINS 1004-42 (AR) (<-929999) (2002- 2006)



**ENGINE** Perkins 1004-42 (AR)  
Capacity: 11 liter

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

| PRODUCT RECOMMENDATION 1     | PRODUCT RECOMMENDATION 2      | PRODUCT RECOMMENDATION 3      |
|------------------------------|-------------------------------|-------------------------------|
| <b>Agridiesel MSP 15W-40</b> | <b>Agridiesel CRD+ 15W-40</b> | <b>Dieselfleet CD+ 15W-40</b> |

*Change every 500 hours*

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

| PRODUCT RECOMMENDATION 1    | PRODUCT RECOMMENDATION 2    | PRODUCT RECOMMENDATION 3  |
|-----------------------------|-----------------------------|---------------------------|
| <b>Kroontrak MTH 10W-30</b> | <b>Synfleet SHPD 10W-40</b> | <b>Armado Synth 5W-30</b> |

*Change every 500 hours*

| USE             | CLIMATE       |
|-----------------|---------------|
| Initial service | Mediterranean |

| PRODUCT RECOMMENDATION 1     | PRODUCT RECOMMENDATION 2      | PRODUCT RECOMMENDATION 3      |
|------------------------------|-------------------------------|-------------------------------|
| <b>Agridiesel MSP 15W-40</b> | <b>Agridiesel CRD+ 15W-40</b> | <b>Dieselfleet CD+ 15W-40</b> |

*Change every 100 hours*

| USE             | CLIMATE  |
|-----------------|----------|
| Initial service | Moderate |

| PRODUCT RECOMMENDATION 1    | PRODUCT RECOMMENDATION 2    | PRODUCT RECOMMENDATION 3  |
|-----------------------------|-----------------------------|---------------------------|
| <b>Kroontrak MTH 10W-30</b> | <b>Synfleet SHPD 10W-40</b> | <b>Armado Synth 5W-30</b> |

*Change every 100 hours*

**DIFFERENTIAL FRONT 2WS**  
Capacity: 13 liter

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

| PRODUCT RECOMMENDATION 1    | PRODUCT RECOMMENDATION 2           |  |
|-----------------------------|------------------------------------|--|
| <b>Gearlube GL-5 80W-90</b> | <b>Unigear HS GL-3/GL-5 80W-90</b> |  |

*Change every 1 months/ 1000 hours*

**DIFFERENTIAL FRONT LIMITED SLIP 2WS**  
Capacity: 13 liter

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

| PRODUCT RECOMMENDATION 1 |  |  |
|--------------------------|--|--|
| <b>Agrifluid HT</b>      |  |  |

*Change every 1 months/ 1000 hours*

# JCB BACKHOE LOADERS 3CX 2WS, PERKINS 1004-42 (AR) (<-929999) (2002- 2006)

**DIFFERENTIAL REAR 2WS**

Capacity: 23 liter

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

PRODUCT RECOMMENDATION 1

**Agrifluid HT***Change every 1 months/ 1000 hours***TRANSMISSION Powershift**

Capacity: 14,75 liter

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

PRODUCT RECOMMENDATION 1

**ATF-F (Ford)***Change every 1 months/ 1000 hours***TRANSMISSION SynchroShuttle**

Capacity: 14,4 liter (2WD), Capacity: 15,4 liter (4WD)

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

PRODUCT RECOMMENDATION 1

**ATF-F (Ford)***Change every 1 months/ 1000 hours***HYDRAULIC SYSTEM**

Capacity: 130 liter

| USE    | CLIMATE  |
|--------|----------|
| Normal | Tropical |

PRODUCT RECOMMENDATION 1

**Perlus H 46***Change every 2000 hours/ 24 months*

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

PRODUCT RECOMMENDATION 1

**Perlus H 32***Change every 2000 hours/ 24 months*

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## HYDRAULIC BRAKE SYSTEM

Capacity: 1,2-1,4 liter

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

PRODUCT RECOMMENDATION 1

**Perlus H 15**

Change every 2000 hours/ 24 months

## GREASE POINTS/NIPPLES

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

PRODUCT RECOMMENDATION 1

**HT Q9 High Grade Grease**

PRODUCT RECOMMENDATION 2

**Labora Grease**

PRODUCT RECOMMENDATION 3

**Q5 MP Calcep Grease EP 2**

## COOLING SYSTEM

Capacity: 23 liter

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

PRODUCT RECOMMENDATION 1

**Coolant SP 15+**

PRODUCT RECOMMENDATION 2

**Coolant SP 12**

PRODUCT RECOMMENDATION 3

**Coolant -38 Organic NF**

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