

CATERPILLAR BACKHOE LOADERS 446D DBL (2004-2007)



ENGINE 3114 DIT
Capacity: 11 liter

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

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
|-------------------------------|-------------------------------|-------------------------------|
| Agridiesel CRD+ 15W-40 | Dieselfleet CD+ 15W-40 | Multifleet SHPD 15W-40 |

Change every 250 hours/ 1 months

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

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | |
|-----------------------------|-------------------------------|--|
| Synfleet SHPD 10W-40 | Multifleet SHPD 10W-40 | |

Change every 250 hours/ 1 months

DIFFERENTIAL FRONT + HUB REDUCTIONS
Capacity: 9 liter, Capacity: 0,8 liter (each hub)

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

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | |
|------------------------------|-------------------------------------|--|
| Gearlube GL-5 85W-140 | Unigear LS GL-3/GL-5 85W-140 | |

Change every 1000 hours

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

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

Change every 1000 hours

DIFFERENTIAL REAR
Capacity: 30 liter

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

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TRANSMISSION Powershift
Capacity: 17-20 liter (2WD), Capacity: 16-19 liter (4WD)

| USE | | CLIMATE |
|--------------------------|--------------------------|---------------|
| Normal | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | |
| Gear Oil Alcat 30 | Gear Oil Alcat 50 | |

Change every 1000 hours

| USE | | CLIMATE |
|---------------------------|--|---------|
| Normal | | Cold |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 10W | | |

Change every 1000 hours

HYDRAULIC SYSTEM
Capacity: 57 liter

| USE | | CLIMATE |
|--------------------------|--|---------------|
| Normal | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 30 | | |

Change every 2000 hours

| USE | | CLIMATE |
|---------------------------|---------------------------|----------|
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | |
| Gear Oil Alcat 10W | Perlus Biosynth 46 | |

Change every 2000 hours

HYDRAULIC BRAKE SYSTEM

| USE | | CLIMATE |
|---------------------------|--|----------|
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 10W | | |

Change every 2000 hours

GREASE POINTS/NIPPLES

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

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**COOLING SYSTEM**

Capacity: 30 liter

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1**Coolant SP 17***Change every 6000 hours/ 72 months*

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