

JCB BACKHOE LOADERS 4CX 2WD JCB ECOMAX T4I (2010-2015)



ENGINE JCB Ecomax T4i
Capacity: 12-15 liter

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

DIFFERENTIAL REAR 2WS

Capacity: 21 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Check every 6 months/ 500 hours, change every 12 months/ 1000 hours

DIFFERENTIAL REAR 4WS

Capacity: 16,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Check every 6 months/ 500 hours, change every 12 months/ 1000 hours

HUB REDUCTIONS REAR 4WS

Capacity: 2 liter (each hub)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Check every 6 months/ 500 hours, change every 12 months/ 1000 hours

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

Check every 6 months/ 500 hours, change every 12 months/ 1000 hours

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TRANSMISSION Powershift 4
Capacity: 11 liter (Change capacity), Capacity: 15,5 liter (Dry fill)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

Check every 50 hours, change every 1000 hours/ 12 months

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

Check every 50 hours, change every 1000 hours/ 12 months

TRANSMISSION Powershift 6
Capacity: 11,5 liter (Change capacity), Capacity: 16 liter (Dry fill)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

Check every 50 hours, change every 1000 hours/ 12 months

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

Check every 50 hours, change every 1000 hours/ 12 months

TRANSMISSION SynchroShuttle
Capacity: 10 liter (Change capacity), Capacity: 14,4 liter (Dry fill)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

Check every 50 hours, change every 1000 hours/ 12 months

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

Check every 50 hours, change every 1000 hours/ 12 months

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HYDRAULIC SYSTEM

Capacity: 130 liter

USE		CLIMATE
Normal		Tropical
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus H 46	Perlus AF 46	

Check every 10 hours, change every 2000 hours/ 24 months

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus H 32	Perlus AF 32	

Check every 10 hours, change every 2000 hours/ 24 months

HYDRAULIC BRAKE SYSTEM

Capacity: 1,4 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 15		

Check every 10 hours, change every 2000 hours/ 24 months

GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
HT Q9 High Grade Grease		

COOLING SYSTEM

Capacity: 17,5 liter (Change capacity), Capacity: 18,5 liter (Dry fill)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Coolant SP 15+	Coolant SP 12	Coolant -38 Organic NF

Check every 10 hours, change every 2000 hours/ 24 months

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