

JCB WHEELED EXCAVATORS JS-W JS-145W STAGE II/T2 (2004-2008)



ENGINE Isuzu A4BG1T
Capacity: 12,1 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Synfleet SHPD 10W-40	Armado Synth 5W-30

Check every 10 hours, change every 3 months/ 500 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Synfleet SHPD 10W-40	Armado Synth 5W-30

Change every 100 hours

DIFFERENTIAL FRONT
Capacity: 18 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 1000 hours/ 6 months

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 100 hours

DIFFERENTIAL REAR
Capacity: 17,7 liter (+ hub reductions)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 1000 hours/ 6 months

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 100 hours

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HUB REDUCTIONS FRONT

Capacity: 1,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 1000 hours/ 6 months

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 100 hours

HUB REDUCTIONS REAR

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 1000 hours/ 6 months

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 100 hours

TRANSMISSION

Capacity: 3,8 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Check every 1 months/ 250 hours, change every 12 months/ 2000 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Change every 100 hours

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HYDRAULIC SYSTEM

Capacity: 124 liter, Capacity: 73 liter (Hydraulic tank)

USE		CLIMATE
Flexible (max)		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		

Check every 10 hours, change every 30 months/ 5000 hours

USE		CLIMATE
Flexible, fluid analysis		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		

Check every 6 months/ 1000 hours

USE		CLIMATE
Breaker, Crusher or Pulverizer < 10% of total use		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		

Check every 10 hours, change every 24 months/ 4000 hours

USE		CLIMATE
Breaker, Crusher or Pulverizer 40-100% of total use		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		

Check every 10 hours, change every 4 months/ 600 hours

USE		CLIMATE
Breaker, Crusher or Pulverizer = 20-40% of total use		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		

Check every 10 hours, change every 9 months/ 1500 hours

USE		CLIMATE
Breaker, Crusher or Pulverizer = 10-20% of total use		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		

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

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GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HT Q9 High Grade Grease	Labora Grease	

Check every 50 hours

SLEWING GEARBOX GREASE

Capacity: 1 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HT Q9 High Grade Grease	Labora Grease	

Change every 1000 hours/ 6 months

COOLING SYSTEM

Capacity: 17,2 liter

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 24 months/ 4000 hours

PROPELLER SHAFT

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HT Q9 High Grade Grease	Labora Grease	

Check every 100 hours

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SWING REDUCTION UNIT

Capacity: 5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

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

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 100 hours

SWING RING BEARINGS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HT Q9 High Grade Grease	Labora Grease	

Check every 100 hours

SWING RING GEAR TEETH

Capacity: 17 kg

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HT Q9 High Grade Grease	Labora Grease	

Change every 500 hours/ 3 months

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