

# JCB WHEELED EXCAVATORS JS-W JS-160W STAGE II/T2 (2005-2010)



**ENGINE** Isuzu A4BG1T  
Capacity: 12,1 liter

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

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

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

*Change every 100 hours*

**DIFFERENTIAL FRONT**  
Capacity: 18 liter

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

*Change every 1000 hours/ 6 months*

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

*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
<b>Kroontrak CVT 10W-40</b>	<b>Agrifluid Synth XHP Ultra</b>	<b>Agrifluid HT-Plus</b>

*Change every 1000 hours/ 6 months*

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

*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
<b>Kroontrak CVT 10W-40</b>	<b>Agrifluid Synth XHP Ultra</b>	<b>Agrifluid HT-Plus</b>

*Change every 1000 hours/ 6 months*

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

*Change every 100 hours*

## HUB REDUCTIONS REAR

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

*Change every 1000 hours/ 6 months*

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

*Change every 100 hours*

## TRANSMISSION

Capacity: 3,8 liter

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

*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
<b>Agridiesel CRD+ 15W-40</b>	<b>Dieselfleet CD+ 15W-40</b>	<b>Multifleet SHPD 15W-40</b>

*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		
<b>Perlus H 46</b>		

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

USE		CLIMATE
Flexible, fluid analysis		Moderate
PRODUCT RECOMMENDATION 1		
<b>Perlus H 46</b>		

*Check every 6 months/ 1000 hours*

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

*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		
<b>Perlus H 46</b>		

*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		
<b>Perlus H 46</b>		

*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		
<b>Perlus H 46</b>		

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

# JCB WHEELED EXCAVATORS JS-W JS-160W STAGE II/T2 (2005-2010)



## GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>HT Q9 High Grade Grease</b>	<b>Labora Grease</b>	

*Check every 50 hours*

## SLEWING GEARBOX GREASE

Capacity: 1 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>HT Q9 High Grade Grease</b>	<b>Labora Grease</b>	

*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
<b>Coolant SP 15+</b>	<b>Coolant SP 12</b>	<b>Coolant -38 Organic NF</b>

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

## PROPELLER SHAFT

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>HT Q9 High Grade Grease</b>	<b>Labora Grease</b>	

*Check every 100 hours*

# JCB WHEELED EXCAVATORS JS-W JS-160W STAGE II/T2 (2005-2010)



## SWING REDUCTION UNIT

Capacity: 5 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>	

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

USE		CLIMATE
Initial service		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 100 hours

## SWING RING BEARINGS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>HT Q9 High Grade Grease</b>	<b>Labora Grease</b>	

Check every 100 hours

## SWING RING GEAR TEETH

Capacity: 17 kg

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>HT Q9 High Grade Grease</b>	<b>Labora Grease</b>	

Change every 500 hours/ 3 months

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