

# JLG BOOM LIFTS WITH INTERNAL COMBUSTION ENGINE 400S CATERPILLAR 3024



**ENGINE** Caterpillar 3024  
Capacity: 3,6 liter (Engine only)

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>Dieselfleet CD+ 15W-40</b>

*Change every 3 months/ 150 hours*

**HUB REDUCTIONS FRONT**  
Capacity: 0,5 liter (each hub)

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 3 months/ 150 hours, change every 24 months/ 1200 hours*

**HUB REDUCTIONS REAR**  
Capacity: 0,5 liter (each hub)

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 3 months/ 150 hours, change every 24 months/ 1200 hours*

## HYDRAULIC SYSTEM

Capacity: 196,8 liter (System), Capacity: 152 liter (Tank)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrifluid Synth XHP Ultra</b>	<b>Agrifluid HT-Plus</b>	<b>Kroontrak MTH 10W-30</b>

*Change every 1200 hours/ 24 months*

## GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Labora Grease</b>	<b>Q5 MP Calcep Grease EP 2</b>	<b>MP Lithep Grease EP 2</b>

*Change every 6 months/ 300 hours*

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## SWING BEARING

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Labora Grease</b>	<b>Q5 MP Calcep Grease EP 2</b>	<b>MP Lithep Grease EP 2</b>

*Check every 3 months/ 150 hours*

## WHEEL BEARINGS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Labora Grease</b>	<b>Q5 MP Calcep Grease EP 2</b>	<b>MP Lithep Grease EP 2</b>

*Change every 1200 hours/ 24 months*

*The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.*