

# DITCH WITCH DIRECTIONAL DRILLS HT/JT JT30 CUMMINS QSB4.5 TIER 4I (2012 AND AFTER)



**ENGINE** Cummins QSB4.5  
Capacity: 11 liter

USE		CLIMATE
Normal, fuel sulfur level <0,0015 %, ambient temperature > -10°C		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrisynth LSP Ultra FE 5W-30</b>	<b>Agrisynth LSP Ultra 10W-40</b>	<b>Agrisynth MSP 10W-40</b>

*Check every 10 hours, change every 500 hours*

## GROUND DRIVE GEARBOX

Capacity: 0-0 liter (Fill up to lower edge of level plug opening)

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 50 hours, change every 1000 hours*

## HYDRAULIC SYSTEM

Capacity: 102 liter (Hydraulic tank)

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>

*Check every 10 hours, change every 1000 hours*

## COOLING SYSTEM

Capacity: 22 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>

*Change every 2000 hours/ 24 months*

## ANCHOR GEARBOX

Capacity: 0,77 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 50 hours, change every 1000 hours*

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## DRILLING FLUID PUMP

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

## ROTATION GEARBOX

### USE

Normal

### CLIMATE

Moderate

### PRODUCT RECOMMENDATION 1

**Gearlube GL-5 80W-90**

### PRODUCT RECOMMENDATION 2

**Unigear HS GL-3/GL-5 80W-90**

*Check every 50 hours, change every 1000 hours*

## SPINDLE BRAKE

Capacity: 0,15 liter

### USE

Normal

### CLIMATE

Moderate

### PRODUCT RECOMMENDATION 1

**Kroontrak CVT 10W-40**

### PRODUCT RECOMMENDATION 2

**Agrifluid Synth XHP Ultra**

### PRODUCT RECOMMENDATION 3

**Agrifluid HT-Plus**

*Change every 1000 hours*

## THRUST DRIVE GEARBOX

Capacity: 0,77 liter

### USE

Normal

### CLIMATE

Moderate

### PRODUCT RECOMMENDATION 1

**Gearlube GL-5 80W-90**

### PRODUCT RECOMMENDATION 2

**Unigear HS GL-3/GL-5 80W-90**

*Check every 50 hours, change every 1000 hours*

*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.*