

# DITCH WITCH DIRECTIONAL DRILLS HT/JT

## JT520 KUBOTA D1105



**ENGINE** Kubota D1105  
Capacity: 4 liter

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Synfleet SHPD 10W-40</b>	<b>Armado Synth 5W-30</b>	<b>Dieselfleet LSP Ultra 10W-30</b>

*Change every 50 hours*

USE	CLIMATE
Normal, fuel sulfur level < 0,05 %	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Synfleet SHPD 10W-40</b>	<b>Armado Synth 5W-30</b>	<b>Dieselfleet LSP Ultra 10W-30</b>

*Check every 10 hours, change every 100 hours*

**HYDRAULIC SYSTEM**  
Capacity: 30 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*

### 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>

### COOLING SYSTEM

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 2000 hours/ 24 months*

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## DRILLING FLUID PUMP

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Synfleet SHPD 10W-40</b>	<b>Armado Synth 5W-30</b>	<b>Dieselfleet LSP Ultra 10W-30</b>

*Check every 10 hours, change every 750 hours*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Synfleet SHPD 10W-40</b>	<b>Armado Synth 5W-30</b>	<b>Dieselfleet LSP Ultra 10W-30</b>

*Change every 50 hours*

## ROTATION GEARBOX

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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