

DITCH WITCH DIRECTIONAL DRILLS HT/JT

JT100 MACH 1 DEUTZ TCD 2013 L06-2V

TIER 3/ EU STAGE IIIA



ENGINE Deutz TCD 2013 L06 2V
Capacity: 20 liter

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

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth LSP Ultra 10W-40	Agrisynth LSP 10W-40	Agridiesel MSP 15W-40

Check every 10 hours, change every 500 hours

GROUND DRIVE GEARBOX

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 50 hours, change every 1000 hours

HYDRAULIC SYSTEM

Capacity: 180 liter (Hydraulic tank)

USE	CLIMATE
Normal	Moderate

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

Check every 10 hours, change every 1000 hours

GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2

COOLING SYSTEM

Capacity: 42 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 2000 hours/ 24 months

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ANCHOR GEARBOX

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 50 hours, change every 2000 hours

DRILLING FLUID PLANETARY GEARBOX

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 50 hours, change every 250 hours

DRILLING FLUID PUMP

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

ROTATION GEARBOX

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 50 hours, change every 1000 hours

SPINDLE BRAKE

Capacity: 0,15 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

Check every 50 hours, change every 1000 hours

SWING DRIVE GEARBOX

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 250 hours, change every 500 hours

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**THRUST DRIVE GEARBOX**

Capacity: 0,77 liter (each)

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*

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