

DITCH WITCH DIRECTIONAL DRILLS HT/JT

JT4020 ALL TERRAIN CUMMINS QSB6.7

TIER 3



ENGINE Cummins QSB6.7
Capacity: 19 liter

USE	CLIMATE
Normal, fuel sulfur level <15 ppm	Mediterranean

PRODUCT RECOMMENDATION 1

Multifleet SHPD 20W-50

Check every 10 hours, change every 500 hours

USE	CLIMATE
Normal, fuel sulfur level <15 ppm	Moderate

PRODUCT RECOMMENDATION 1

Kroontrak CVT 10W-40

PRODUCT RECOMMENDATION 2

Agrisynth MSP 10W-40

PRODUCT RECOMMENDATION 3

Agridiesel MSP 15W-40

Check every 10 hours, change every 500 hours

GROUND DRIVE GEARBOX

USE	CLIMATE
Normal	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

HYDRAULIC SYSTEM

Capacity: 136 liter (Hydraulic tank)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Kroontrak CVT 10W-40

PRODUCT RECOMMENDATION 2

Agrifluid Synth XHP Ultra

PRODUCT RECOMMENDATION 3

Agrifluid HT-Plus

Check every 10 hours, change every 500 hours

GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Labora Grease

PRODUCT RECOMMENDATION 2

Q5 MP Calcep Grease EP 2

PRODUCT RECOMMENDATION 3

MP Lithep Grease EP 2

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**COOLING SYSTEM**

Capacity: 29 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

ANCHOR GEARBOX

Capacity: 0,77 liter

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

DRILLING FLUID PUMP

Capacity: 3,8 liter

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

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**THRUST DRIVE GEARBOX**

Capacity: 0,77 liter

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

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