

JOHN DEERE 5G SERIES 5090G TIER IIIB / STAGE 4I (2010-2018)



ENGINE John Deere 4045 HAT81
Capacity: 8 liter

USE
Biodiesel B20

CLIMATE
Moderate

PRODUCT RECOMMENDATION 1

Agrisynth LSP Ultra FE 5W-30

PRODUCT RECOMMENDATION 2

Agrisynth LSP Ultra 10W-40

PRODUCT RECOMMENDATION 3

Agrisynth LSP 10W-40

Check every 10 hours, change every 125 hours/ 12 months

USE
Normal, fuel sulfur level 0-1000 ppm

CLIMATE
Moderate

PRODUCT RECOMMENDATION 1

Agrisynth LSP Ultra FE 5W-30

PRODUCT RECOMMENDATION 2

Agrisynth LSP Ultra 10W-40

PRODUCT RECOMMENDATION 3

Agrisynth LSP 10W-40

Check every 10 hours, change every 250 hours/ 12 months

DIFFERENTIAL FRONT

Capacity: 5,5 liter

USE
Normal

CLIMATE
Moderate

PRODUCT RECOMMENDATION 1

Agrifluid Synth XHP Ultra

PRODUCT RECOMMENDATION 2

Agrifluid HT-Plus

PRODUCT RECOMMENDATION 3

Kroontrak MTH 10W-30

Check every 250 hours, change every 1500 hours

HUB REDUCTIONS FRONT

Capacity: 0,6 liter (each hub)

USE
Normal

CLIMATE
Moderate

PRODUCT RECOMMENDATION 1

Agrifluid Synth XHP Ultra

PRODUCT RECOMMENDATION 2

Agrifluid HT-Plus

PRODUCT RECOMMENDATION 3

Kroontrak MTH 10W-30

Check every 250 hours, change every 1500 hours

TRANSAXLE/HYDRAULIC SYSTEM

Capacity: 36-38 liter

USE
Normal

CLIMATE
Moderate

PRODUCT RECOMMENDATION 1

Agrifluid Synth XHP Ultra

PRODUCT RECOMMENDATION 2

Agrifluid HT-Plus

PRODUCT RECOMMENDATION 3

Kroontrak MTH 10W-30

Check every 10 hours, change every 1250 hours

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HYDRAULIC BRAKE SYSTEM

Capacity: 0,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrifluid Synth XHP Ultra	Agrifluid HT-Plus	

Check every 10 hours, change every 1250 hours

GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2

Change every 50 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Grease EP 1		

Change every 50 hours

USE		CLIMATE
Normal		Cold
PRODUCT RECOMMENDATION 1		
Gear Grease EP 0		

Change every 50 hours

COOLING SYSTEM

Capacity: 10,5 liter, Capacity: 13 liter (+ cabin)

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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