

JOHN DEERE 6M SERIES 6140M TIER 4I / STAGE IIIB (2013-2016)



ENGINE John Deere 4045 HL496
Capacity: 16 liter

USE	CLIMATE
Biodiesel B20	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth LSP Ultra FE 5W-30	Agrisynth LSP Ultra 10W-40	Agrisynth LSP 10W-40

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

USE	CLIMATE
Normal, fuel sulfur level < 15 ppm	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth LSP Ultra FE 5W-30	Agrisynth LSP Ultra 10W-40	Agrisynth LSP 10W-40

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

DIFFERENTIAL FRONT

Capacity: 8,2 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrifluid Synth XHP Ultra	Agrifluid HT-Plus	Kroontrak MTH 10W-30

Check every 250 hours, change every 1500 hours

HUB REDUCTIONS FRONT

Capacity: 2,6 liter (With brakes), Capacity: 1,7 liter (Without brakes)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrifluid Synth XHP Ultra	Agrifluid HT-Plus	Kroontrak MTH 10W-30

Check every 250 hours, change every 1500 hours

POWER TAKE OFF FRONT

Capacity: 2,6 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrifluid Synth XHP Ultra	Agrifluid HT-Plus	Kroontrak MTH 10W-30

Check every 250 hours, change every 1500 hours

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TRANSAXLE/HYDRAULIC SYSTEM

Capacity: 52 liter, Capacity: 14 liter (+ additional reservoir), Capacity: 3 liter (+ TLS axle), Capacity: 1 liter (with creeper gear)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrifluid Synth XHP Ultra	Agrifluid HT-Plus	Kroontrak MTH 10W-30

Check every 10 hours, change every 1500 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: 28,2 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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