

JOHN DEERE 7R SERIES 7310R (EU)

080001 -> 094000 (2014-2019)



ENGINE John Deere PowerTech PSS 9.0L
Capacity: 27 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

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

DIFFERENTIAL FRONT Standard MFWD
Capacity: 14,4 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

DIFFERENTIAL FRONT WITH TLS AND DIFFERENTIAL LOCK
Capacity: 10,8 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

DIFFERENTIAL LIMITED SLIP FRONT WITH TLS
Capacity: 14,4 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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HUB REDUCTIONS FRONT WITH BRAKES

Capacity: 3,9 liter (each hub)

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 WITHOUT BRAKES

Capacity: 3,8 liter (each hub)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Check every 250 hours, change every 1500 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Gearlube HS GL-5 75W-90

Check every 250 hours, change every 1500 hours

POWER TAKE OFF

Capacity: 4 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

TRANSMISSION

Capacity: 160 liter (AutoPowr), Capacity: 160 liter (E23 Transmission), Capacity: 160 liter (IVT transmission)

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

JOHN DEERE 7R SERIES 7310R (EU)**080001 -> 094000 (2014-2019)****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

Check every 250 hours, change every 1500 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Grease EP 1		

Check every 250 hours, change every 1500 hours

USE		CLIMATE
Normal		Cold
PRODUCT RECOMMENDATION 1		
Gear Grease EP 0		

*Check every 250 hours, change every 1500 hours***COOLING SYSTEM**

Capacity: 44,5 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***SELECTIVE CATALYTIC REDUCTION SYSTEM (SCR)**

Capacity: 23 liter

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

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