

CATERPILLAR OFF HIGHWAY TRACTORS

777F JXP (2007 AND AFTER)



ENGINE C32 Acert
Capacity: 117 liter, Capacity: 116 liter (ORS (oil renewal system) tank)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agridiesel MSP 15W-40	Dieselfleet MSP 15W-40	

Check every 10 hours, change every 3 months/ 500 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth MSP 5W-40	Dieselfleet LSP Ultra 10W-30	Dieselfleet MSP 10W-30

Check every 10 hours, change every 3 months/ 500 hours

USE	CLIMATE
Alternative (acceptable)	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrisynth MSP 10W-40	Dieselfleet MSP 15W-40	

Check every 10 hours, change every 3 months/ 500 hours

USE	CLIMATE
Alternative (acceptable)	Moderate

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

Check every 10 hours, change every 3 months/ 500 hours

DIFFERENTIAL REAR

Capacity: 222 liter

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

HUB REDUCTIONS REAR

Capacity: 42 liter

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

CATERPILLAR OFF HIGHWAY TRACTORS

777F JXP (2007 AND AFTER)

**TRANSMISSION 7/1**

Capacity: 246 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*Check every 10 hours, change every 6 months/ 1000 hours*

USE	CLIMATE
Normal	Cold

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W*Check every 10 hours, change every 6 months/ 1000 hours***CENTRAL LUBRICATION SYSTEM**

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

MoS2 Grease EP 2**GREASE POINTS/NIPPLES**

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

HT Q9 High Grade Grease

PRODUCT RECOMMENDATION 2

Labora Grease

PRODUCT RECOMMENDATION 3

MoS2 Grease EP 2**WHEEL BEARINGS FRONT**

Capacity: 7,5 liter

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

COOLING SYSTEM

Capacity: 232 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Coolant SP 17*Check every 10 hours, change every 36 months/ 6000 hours*

CATERPILLAR OFF HIGHWAY TRACTORS

777F JXP (2007 AND AFTER)



HOIST CONVERTER + BRAKE SYSTEM

Capacity: 219 liter (Hydraulic tank), Capacity: 534 liter (System)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

Check every 10 hours, change every 6 months/ 1000 hours

HYDRAULIC SYSTEM STEERING

Capacity: 57 liter

USE	CLIMATE
Preferred	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

Check every 10 hours, change every 6 months/ 1000 hours

USE	CLIMATE
Preferred	Moderate

PRODUCT RECOMMENDATION 1

Agrisynth LSP Ultra FE 5W-30

PRODUCT RECOMMENDATION 2

Agridiesel MSP 15W-40

PRODUCT RECOMMENDATION 3

Agridiesel CRD+ 15W-40

Check every 10 hours, change every 6 months/ 1000 hours

USE	CLIMATE
Alternative (acceptable)	Moderate

PRODUCT RECOMMENDATION 1

Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 2

Kroontrak MTH 10W-30

PRODUCT RECOMMENDATION 3

Synfleet SHPD 10W-40

Check every 10 hours, change every 6 months/ 1000 hours

USE	CLIMATE
Biodegradable oil	Moderate

PRODUCT RECOMMENDATION 1

Perlus Biosynth 46

Check every 10 hours, change every 6 months/ 1000 hours

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.