

CATERPILLAR OFF HIGHWAY TRACTORS

777G T4Y (2012 AND AFTER)



ENGINE C32 Acert
Capacity: 109 liter

USE
Normal

CLIMATE
Mediterranean

PRODUCT RECOMMENDATION 1
Agridiesel MSP 15W-40

PRODUCT RECOMMENDATION 2
Dieselfleet MSP 15W-40

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

USE
Normal

CLIMATE
Moderate

PRODUCT RECOMMENDATION 1
Armado Synth MSP 5W-40

PRODUCT RECOMMENDATION 2
Dieselfleet LSP Ultra 10W-30

PRODUCT RECOMMENDATION 3
Dieselfleet MSP 10W-30

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

USE
Alternative (acceptable)

CLIMATE
Mediterranean

PRODUCT RECOMMENDATION 1
Agrisynth MSP 10W-40

PRODUCT RECOMMENDATION 2
Dieselfleet MSP 15W-40

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

USE
Alternative (acceptable)

CLIMATE
Moderate

PRODUCT RECOMMENDATION 1
Agrisynth LSP Ultra 10W-40

PRODUCT RECOMMENDATION 2
Agridiesel MSP 15W-40

PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 10W-40

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

DIFFERENTIAL REAR

Capacity: 227 liter, Capacity: 379 liter (+ hub reductions)

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

HUB REDUCTIONS REAR

Capacity: 76 liter

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**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***HYDRAULIC SYSTEM HOIST + BRAKE**

Capacity: 219 liter (Hydraulic tank)

USE	CLIMATE
Normal	Moderate

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.

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COOLING SYSTEM

Capacity: 240 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

Check every 10 hours, change every 36 months/ 6000 hours

HYDRAULIC SYSTEM STEERING

Capacity: 54 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	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth LSP Ultra FE 5W-30	Agridiesel MSP 15W-40	Agridiesel CRD+ 15W-40

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

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Kroontrak MTH 10W-30	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

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