

CATERPILLAR SOIL COMPACTORS 825H

AZW (2004 AND AFTER)



ENGINE C15 Acert
Capacity: 34 liter

USE	CLIMATE
Fluid analysis, preferred	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth MSP 10W-40	Agridiesel CRD+ 15W-40	Dieselfleet MSP 15W-40

Check every 1 months/ 250 hours

USE	CLIMATE
Fluid analysis, preferred	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel MSP 15W-40	Dieselfleet LSP Ultra 10W-30	Dieselfleet MSP 10W-30

Check every 1 months/ 250 hours

USE	CLIMATE
Alternative (acceptable)	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth MSP 10W-40	Agridiesel CRD+ 15W-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
Agridiesel MSP 15W-40	Dieselfleet LSP Ultra 10W-30	Dieselfleet MSP 10W-30

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

USE	CLIMATE
Initial service (alternative)	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth MSP 10W-40	Agridiesel CRD+ 15W-40	Dieselfleet MSP 15W-40

Change every 250 hours

USE	CLIMATE
Initial service (alternative)	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel MSP 15W-40	Dieselfleet LSP Ultra 10W-30	Dieselfleet MSP 10W-30

Change every 250 hours

DIFFERENTIAL FRONT + HUB REDUCTIONS

Capacity: 1,5 liter (special additive), Capacity: 90 liter (Total)

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

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DIFFERENTIAL REAR + HUB REDUCTIONS

Capacity: 1,5 liter (special additive), Capacity: 90 liter (Total)

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

TRANSMISSION Powershift

Capacity: 62 liter

USE

Fluid analysis, preferred

CLIMATE

Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

PRODUCT RECOMMENDATION 2

Gear Oil Alcat 50*Check every 3 months/ 500 hours*

USE

Fluid analysis, preferred

CLIMATE

Cold

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W*Check every 3 months/ 500 hours*

USE

Alternative (acceptable)

CLIMATE

Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

PRODUCT RECOMMENDATION 2

Gear Oil Alcat 50*Check every 10 hours, change every 6 months/ 1000 hours*

USE

Alternative (acceptable)

CLIMATE

Cold

PRODUCT RECOMMENDATION 1

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

HYDRAULIC SYSTEM

Capacity: 88 liter (Hydraulic tank)

USE

Preferred, extended

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Perlus Biosynth 46*Check every 10 hours, change every 18 months/ 3000 hours*

USE

Fluid analysis, preferred

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Perlus Biosynth 46*Check every 1 months/ 250 hours*

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USE		CLIMATE
Alternative (acceptable)		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Check every 10 hours, change every 2000 hours/ 12 months

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

Check every 10 hours, change every 2000 hours/ 12 months

USE		CLIMATE
Fluid analysis, alternative		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Check every 1 months/ 250 hours

USE		CLIMATE
Fluid analysis, alternative		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth MSP 10W-40	Agridiesel MSP 15W-40	Agridiesel CRD+ 15W-40

Check every 1 months/ 250 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		
MoS2 Grease EP 2		

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GREASE POINTS/NIPPLES DRIVE SHAFT SUPPORT BEARING

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
HT Q9 High Grade Grease		

Check every 6 months/ 1000 hours

GREASE POINTS/NIPPLES DRIVE SHAFT UNIVERSAL JOINTS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
HT Q9 High Grade Grease		

GREASE POINTS/NIPPLES STEERING COLUMN

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
HT Q9 High Grade Grease		

COOLING SYSTEM

Capacity: 83 liter

USE		CLIMATE
Fluid analysis, preferred		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

Check every 12 months, change every 72 months/ 12000 hours

USE		CLIMATE
Fluid analysis, initial (preferred)		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

Check every 500 hours

USE		CLIMATE
Fluid analysis, alternative		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Coolant SP 15+	Coolant SP 12	Coolant -38 Organic NF

Check every 3 months/ 500 hours

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