

MANITOU MANISCOPIC MT/MTA MT 835 H

ST3B PERKINS 854E-E34TA STAGE IIIB

(2014 AND AFTER)



ENGINE Perkins 854E-E34TA
Capacity: 7,5 liter

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1

Dieselfleet MSP 15W-40*Change every 50 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Agrisynth LSP Ultra FE 5W-30

PRODUCT RECOMMENDATION 2

Agrisynth LSP Ultra 10W-40

PRODUCT RECOMMENDATION 3

Agrisynth MSP 10W-40*Change every 50 hours*

USE	CLIMATE
Normal, fuel sulfur level < 0,001 %	Mediterranean

PRODUCT RECOMMENDATION 1

Dieselfleet MSP 15W-40*Check every 8 hours, change every 500 hours*

USE	CLIMATE
Normal, fuel sulfur level < 0,001 %	Moderate

PRODUCT RECOMMENDATION 1

Agrisynth LSP Ultra FE 5W-30

PRODUCT RECOMMENDATION 2

Agrisynth LSP Ultra 10W-40

PRODUCT RECOMMENDATION 3

Agrisynth MSP 10W-40*Check every 8 hours, change every 500 hours*

DIFFERENTIAL FRONT Dana
Capacity: 7,2 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Check every 250 hours, change every 500 hours/ 12 months*

DIFFERENTIAL REAR Dana
Capacity: 7,2 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Check every 250 hours, change every 500 hours/ 12 months*

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**HUB REDUCTIONS FRONT**

Capacity: 0,75 liter (each)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

Unigear HS GL-3/GL-5 80W-90*Check every 250 hours, change every 1000 hours/ 24 months***HUB REDUCTIONS REAR**

Capacity: 0,75 liter (each)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

Unigear HS GL-3/GL-5 80W-90*Check every 250 hours, change every 1000 hours/ 24 months***TRANSMISSION POWERSHIFT Dana 4/4**

Capacity: 21,1 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

ATF Almirol*Check every 50 hours, change every 1000 hours/ 24 months***HYDRAULIC SYSTEM**

Capacity: 175 liter (Hydraulic tank)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Perlus H 46*Check every 50 hours, change every 1000 hours/ 24 months***HYDRAULIC BRAKE SYSTEM**

Capacity: 0,75 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

LHM +*Check every 50 hours, change every 2000 hours/ 24 months*

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**COOLING SYSTEM**

Capacity: 17 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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