

JCB TELESCOPIC HANDLERS 540-170 (81 KW) STAGE IIIB/T4I (2013 AND AFTER)



ENGINE JCB Ecomax T4i
Capacity: 15 liter

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

DIFFERENTIAL FRONT

Capacity: 17,7 liter

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT

Check every 50 hours, change every 6 months/ 500 hours

DIFFERENTIAL REAR

Capacity: 19 liter

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT

Check every 50 hours, change every 6 months/ 500 hours

HUB REDUCTIONS FRONT

Capacity: 1,9 liter (each hub)

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT

Check every 50 hours, change every 6 months/ 500 hours

HUB REDUCTIONS REAR

Capacity: 2 liter (each hub)

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT

Check every 50 hours, change every 6 months/ 500 hours

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TRANSMISSION Synchro Shuttle SS700/750
Capacity: 11,5 liter (Change capacity), Capacity: 13,5 liter (Dry fill)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Check every 10 hours, change every 1000 hours/ 12 months

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Check every 10 hours, change every 1000 hours/ 12 months

HYDRAULIC SYSTEM
Capacity: 180 liter (Hydraulic tank)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus Biosynth 46	Perlus H 46	

Check every 50 hours, change every 2000 hours/ 24 months

HYDRAULIC BRAKE SYSTEM

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
Perlus H 15		

Check every 10 hours, change every 2000 hours/ 24 months

GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HT Q9 High Grade Grease	Labora Grease	

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COOLING SYSTEM

Capacity: 28 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 50 hours, change every 2000 hours/ 24 months

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