

BELL EQUIPMENT TRACKED EXCAVATORS HD/HX HX270E LIEBHERR D934S



ENGINE Liebherr D934S
Capacity: 23 liter

USE	CLIMATE
Extended, fuel sulfur level <0,5 %, ambient temperature > -10°C	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Armado Synth 10W-40	Armado Synth 5W-30

Check every 10 hours, change every 500 hours

USE	CLIMATE
Normal, fuel sulfur level <0,5 %, ambient temperature < -10°C	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Armado Synth 10W-40	Armado Synth 5W-30

Check every 10 hours, change every 250 hours

USE	CLIMATE
Normal, fuel sulfur level 0,5 % - 1 %, ambient temperature > -10°C	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Armado Synth 10W-40	Armado Synth 5W-30

Check every 10 hours, change every 250 hours

USE	CLIMATE
Acceptable, fuel sulfur level 0,5% - 1%, ambient temperature < -10°C	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Armado Synth 10W-40	Armado Synth 5W-30

Check every 10 hours, change every 125 hours

USE	CLIMATE
Alternative, fuel sulfur level <0,5 %, ambient temperature < -10°C	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Dieselfleet CD+ 15W-40	Multifleet SHPD 10W-40

Check every 10 hours, change every 125 hours

USE	CLIMATE
Alternative, fuel sulfur level 0,5 % - 1 %, ambient temperature > -10°C	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Dieselfleet CD+ 15W-40	Multifleet SHPD 10W-40

Check every 10 hours, change every 125 hours

USE	CLIMATE
Alternative, fuel sulfur level <0,5 %, ambient temperature > -10°C	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Dieselfleet CD+ 15W-40	Multifleet SHPD 10W-40

Check every 10 hours, change every 250 hours

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PUMP REDUCTION UNIT

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gearlube LS 80W-90		
<i>Change every 500 hours</i>		

HYDRAULIC SYSTEM

Capacity: 290 liter (Hydraulic tank), Capacity: 500 liter (System)

USE		CLIMATE
Preferred		Moderate
PRODUCT RECOMMENDATION 1		
Perlus HCD 46		
<i>Check every 50 hours, change every 2000 hours</i>		

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40
<i>Check every 50 hours, change every 2000 hours</i>		

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak MTH 10W-30	Synfleet SHPD 10W-40	Armado Synth 5W-30
<i>Check every 50 hours, change every 2000 hours</i>		

GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HT Q9 High Grade Grease	Labora Grease	
<i>Change every 8 hours</i>		

COOLING SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Coolant SP 15+	Coolant SP 12	Coolant SP 11
<i>Check every 8 hours</i>		

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SWING REDUCTION UNIT WITH POSITIONING SWING BRAKE

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube LS 80W-90*Check every 500 hours, change every 2000 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Gearlube LS 80W-90*Change every 500 hours*

SWING REDUCTION UNIT WITH STOP BRAKE

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube LS 80W-90*Check every 500 hours, change every 2000 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Gearlube LS 80W-90*Change every 500 hours*

TRAVEL REDUCTION UNIT

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube LS 80W-90*Check every 500 hours, change every 1000 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Gearlube LS 80W-90*Change every 500 hours*

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