

HITACHI TRACKED EXCAVATORS ZX / ZAXIS ZAXIS / ZX 280 LC-3



ENGINE Isuzu AH-4HK1X
Capacity: 23 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Dieselfleet CD+ 15W-40

Check every 8 hours, change every 500 hours

HYDRAULIC SYSTEM

Capacity: 243 liter (Hydraulic tank), Capacity: 290 liter (Total)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Perlus H 46

Check every 8 hours, change every 1500 hours

USE	CLIMATE
Normal	Cold

PRODUCT RECOMMENDATION 1

Perlus H 32

Check every 8 hours, change every 1500 hours

GREASE POINTS/NIPPLES FRONT JOINT PINS

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Labora Grease

PRODUCT RECOMMENDATION 2

Q5 MP Calcep Grease EP 2

PRODUCT RECOMMENDATION 3

MP Lithep Grease EP 2

Change every 250 hours/ 6 months

USE	CLIMATE
Severe	Moderate

PRODUCT RECOMMENDATION 1

Labora Grease

PRODUCT RECOMMENDATION 2

Q5 MP Calcep Grease EP 2

PRODUCT RECOMMENDATION 3

MP Lithep Grease EP 2

Change every 10 hours

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GREASE POINTS/NIPPLES SWING BEARING

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2

Change every 500 hours

GREASE POINTS/NIPPLES SWING INTERNAL GEAR

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2

Change every 500 hours

COOLING SYSTEM

Capacity: 26 liter

USE		CLIMATE
Preferred, extended		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Coolant SP 15+	Coolant SP 12	

Check every 8 hours, change every 24 months/ 4000 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Coolant -38 Organic NF	Coolant -26	

Check every 8 hours, change every 6 months

PUMP DRIVE UNIT

Capacity: 1 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

Check every 250 hours, change every 1000 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40	Multifleet SCD 40

Check every 250 hours, change every 1000 hours

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SWING REDUCTION UNIT

Capacity: 11,7 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-4 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 250 hours, change every 1000 hours

TRAVEL REDUCTION UNIT

Capacity: 9,2 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-4 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 250 hours, change every 2000 hours

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