

HITACHI TRACKED EXCAVATORS ZX / ZAXIS ZAXIS / ZX 250 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: 280 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

HITACHI TRACKED EXCAVATORS ZX / ZAXIS ZAXIS / ZX 250 LC-3



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

HITACHI TRACKED EXCAVATORS ZX / ZAXIS ZAXIS / ZX 250 LC-3



SWING REDUCTION UNIT

Capacity: 9,1 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: 7,8 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

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.