

HITACHI TRACKED EXCAVATORS ZX / ZAXIS ZAXIS / ZX 85USB-3 ISUZU 4LE2X (2008-2013)



ENGINE Isuzu 4LE2X
Capacity: 12 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrisynth LSP Ultra FE 5W-30

Check every 8 hours, change every 500 hours

HYDRAULIC SYSTEM
Capacity: 100 liter

USE	CLIMATE
Extended	Moderate

PRODUCT RECOMMENDATION 1

Perlus H 46

Check every 8 hours, change every 5000 hours

GREASE POINTS/NIPPLES

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

Check every 8 hours, change every 250 hours

COOLING SYSTEM
Capacity: 10 liter

USE	CLIMATE
Preferred	Moderate

PRODUCT RECOMMENDATION 1

Coolant SP 15+

PRODUCT RECOMMENDATION 2

Coolant SP 12

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

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Coolant -38 Organic NF

PRODUCT RECOMMENDATION 2

Coolant -26

Check every 8 hours, change every 6 months

HITACHI TRACKED EXCAVATORS ZX / ZAXIS ZAXIS / ZX 85USB-3 ISUZU 4LE2X (2008-2013)



BLADE JOINT PINS

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

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

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

Check every 8 hours, change every 250 hours

TRAVEL REDUCTION UNIT

Capacity: 1,2 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

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.