

# HITACHI TRACKED EXCAVATORS ZX / ZAXIS ZAXIS / ZX 210LC-5B ISUZU AM- 4HK1X STAGE IIIB (2012-2016)



**ENGINE** Isuzu AM-4HK1X  
Capacity: 23 liter

**USE**

Alternative, fuel sulfur level &lt; 0,0015 %

**CLIMATE**

Moderate

**PRODUCT RECOMMENDATION 1****Agrisynth LSP Ultra 10W-40****PRODUCT RECOMMENDATION 2****Agrisynth LSP 10W-40****PRODUCT RECOMMENDATION 3****Armado Synth LSP Ultra 10W-40***Check every 8 hours, change every 500 hours***HYDRAULIC SYSTEM**

Capacity: 135 liter (Hydraulic tank), Capacity: 240 liter (System)

**USE**

Preferred, extended

**CLIMATE**

Moderate

**PRODUCT RECOMMENDATION 1****Perlus H 46***Check every 8 hours, change every 5000 hours***GREASE POINTS/NIPPLES****USE**

Normal

**CLIMATE**

Moderate

**PRODUCT RECOMMENDATION 1****Labora Grease****PRODUCT RECOMMENDATION 2****Q5 MP Calcep Grease EP 2****PRODUCT RECOMMENDATION 3****MP Lithep Grease EP 2****COOLING SYSTEM**

Capacity: 25 liter

**USE**

Preferred, extended

**CLIMATE**

Moderate

**PRODUCT RECOMMENDATION 1****Coolant SP 15+****PRODUCT RECOMMENDATION 2****Coolant SP 12***Check every 8 hours, change every 24 months/ 4000 hours***USE**

Normal

**CLIMATE**

Moderate

**PRODUCT RECOMMENDATION 1****Coolant -38 Organic NF****PRODUCT RECOMMENDATION 2****Coolant -26***Check every 8 hours, change every 6 months*

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## FRONT JOINT PIN

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

*Change every 500 hours*

## PUMP DRIVE UNIT

Capacity: 1,6 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Dieselfleet CD+ 15W-40</b>	<b>Multifleet SHPD 15W-40</b>	

*Check every 250 hours, change every 1000 hours*

## SWING BEARING

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

*Change every 500 hours*

## SWING GEAR

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

*Change every 500 hours*

## SWING REDUCTION UNIT

Capacity: 6,2 liter

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

*Check every 250 hours, change every 1000 hours*

PRODUCT RECOMMENDATION

# HITACHI TRACKED EXCAVATORS ZX / ZAXIS ZAXIS / ZX 210LC-5B ISUZU AM- 4HK1X STAGE IIIB (2012-2016)



## TRAVEL REDUCTION UNIT

Capacity: 6,8 liter

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

*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.*