

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



ENGINE Isuzu AM-4HK1X
Capacity: 23 liter

USE

Alternative, fuel sulfur level < 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: 115 liter (Hydraulic tank), Capacity: 220 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 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

Change every 500 hours

PUMP DRIVE UNIT

Capacity: 1,6 liter

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

Check every 250 hours, change every 1000 hours

SWING BEARING

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

Change every 500 hours

SWING GEAR

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

Change every 500 hours

SWING REDUCTION UNIT

Capacity: 6,2 liter

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

Check every 250 hours, change every 1000 hours

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**TRAVEL REDUCTION UNIT**

Capacity: 6,8 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

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