

HITACHI TRACKED EXCAVATORS ZX / ZAXIS ZAXIS / ZX 670 LCH-3



ENGINE Isuzu AH-6WG1XYSA
Capacity: 57 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Agrisynth LSP Ultra FE 5W-30	Dieselfleet CD+ 15W-40

Check every 8 hours, change every 500 hours

USE	CLIMATE
Normal, sulfur content in fuel above 0,2% of mass (2000ppm)	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Agrisynth LSP Ultra FE 5W-30	Dieselfleet CD+ 15W-40

Check every 8 hours, change every 250 hours

HYDRAULIC SYSTEM

Capacity: 380 liter (Hydraulic tank), Capacity: 720 liter (System)

USE	CLIMATE
Preferred, extended	Moderate

PRODUCT RECOMMENDATION 1	
Perlus H 46	

Check every 8 hours, change every 4000 hours

GREASE POINTS/NIPPLES

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 50 hours

USE	CLIMATE
Initial 50 hours	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 10 hours

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COOLING SYSTEM

Capacity: 57 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Coolant SP 15+	Coolant SP 12	

Check every 8 hours, change every 6 months

PUMP DRIVE UNIT

Capacity: 6,2 liter

USE		CLIMATE
Normal		Tropical
PRODUCT RECOMMENDATION 1		
Multifleet SCD 40		

Check every 250 hours, change every 1000 hours

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

Check every 250 hours, change every 1000 hours

SWING REDUCTION UNIT

Capacity: 10,5 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: 16 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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