

# HITACHI TRACKED EXCAVATORS ZX / ZAXIS ZAXIS / ZX 16-3 (2010 AND AFTER)



**ENGINE** Yanmar 3TNV70  
Capacity: 3,1 liter

**USE**  
Normal

**CLIMATE**  
Moderate

PRODUCT RECOMMENDATION 1

**Agrisynth LSP Ultra FE 5W-30**

PRODUCT RECOMMENDATION 2

**AgriDiesel CRD+ 15W-40**

PRODUCT RECOMMENDATION 3

**Kroontrak MTH 10W-30**

*Check every 8 hours, change every 250 hours*

## HYDRAULIC SYSTEM

Capacity: 15,5 liter (Hydraulic tank), Capacity: 30 liter (System)

**USE**  
Preferred, extended

**CLIMATE**  
Moderate

PRODUCT RECOMMENDATION 1

**Perlus H 46**

*Check every 8 hours, change every 2000 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: 3 liter

**USE**  
Normal

**CLIMATE**  
Moderate

PRODUCT RECOMMENDATION 1

**Coolant SP 15+**

PRODUCT RECOMMENDATION 2

**Coolant SP 12**

## TRAVEL REDUCTION UNIT

Capacity: 0,25 liter (each)

**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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