

PRODUCT RECOMMENDATION

# DOOSAN (DAEWOO) TRACKED EXCAVATORS DX, DH DX63-3 YANMAR 4TNV94L (2013 AND AFTER)



**ENGINE** Yanmar 4TNV94L  
Capacity: 10,2 liter

<b>USE</b> Normal	<b>CLIMATE</b> Moderate
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<b>PRODUCT RECOMMENDATION 1</b> <b>Agrisynth LSP Ultra FE 5W-30</b>	<b>PRODUCT RECOMMENDATION 2</b> <b>Agrisynth LSP Ultra 10W-40</b>	<b>PRODUCT RECOMMENDATION 3</b> <b>Agrisynth LSP 10W-40</b>
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*Check every 10 hours, change every 250 hours*

<b>USE</b> Initial service	<b>CLIMATE</b> Moderate
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<b>PRODUCT RECOMMENDATION 1</b> <b>Agrisynth LSP Ultra FE 5W-30</b>	<b>PRODUCT RECOMMENDATION 2</b> <b>Agrisynth LSP Ultra 10W-40</b>	<b>PRODUCT RECOMMENDATION 3</b> <b>Agrisynth LSP 10W-40</b>
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*Change every 50 hours*

**HYDRAULIC SYSTEM**  
Capacity: 65 liter (Hydraulic tank), Capacity: 100 liter (System)

<b>USE</b> Normal	<b>CLIMATE</b> Mediterranean
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<b>PRODUCT RECOMMENDATION 1</b> <b>Perlus H 68</b>		
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*Check every 10 hours, change every 1000 hours*

<b>USE</b> Normal	<b>CLIMATE</b> Moderate
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<b>PRODUCT RECOMMENDATION 1</b> <b>Perlus H 46</b>	<b>PRODUCT RECOMMENDATION 2</b> <b>Perlus H 32</b>	
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*Check every 10 hours, change every 1000 hours*

**GREASE POINTS/NIPPLES**

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

**DOOSAN (DAEWOO) TRACKED  
EXCAVATORS DX, DH DX63-3 YANMAR  
4TNV94L (2013 AND AFTER)**



**COOLING SYSTEM**

Capacity: 10 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
<b>Coolant -38 Organic NF</b>		

*Check every 10 hours, change every 2000 hours/ 24 months*

**SWING REDUCTION UNIT**

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
<b>Gearlube GL-5 85W-140</b>		

*Change every 1000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube GL-5 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>	

*Change every 1000 hours*

PRODUCT RECOMMENDATION

# DOOSAN (DAEWOO) TRACKED EXCAVATORS DX, DH DX63-3 YANMAR 4TNV94L (2013 AND AFTER)



**TRAVEL REDUCTION UNIT**

Capacity: 1,4 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Gearlube GL-5 85W-140</b>	

*Change every 1000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Gearlube GL-5 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>

*Change every 1000 hours*

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Gearlube GL-5 85W-140</b>	

*Change every 250 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Gearlube GL-5 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>

*Change every 250 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.*