

# KOMATSU FORKLIFT TRUCKS, LPG/PETROL - CX20 SERIES -8 FG35STLS-8 NISSAN TB45E TIER 1 (130001A -> 134999A)



**ENGINE** Nissan TB45E  
Capacity: 8 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Synfleet SHPD 10W-40</b>	<b>Dieselfleet MSP 10W-30</b>

*Check every 8 hours, change every 1 months/ 200 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Synfleet SHPD 10W-40</b>	<b>Dieselfleet MSP 10W-30</b>

*Change every 1 months/ 200 hours*

**DIFFERENTIAL**  
Capacity: 13 liter

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>

*Check every 3 months/ 600 hours, change every 6 months/ 1200 hours*

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>SP Gear 5015</b>	<b>SP Gear 1071</b>

*Check every 3 months/ 600 hours, change every 6 months/ 1200 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 1 months/ 200 hours*

USE	CLIMATE
Initial service	Arctic

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>SP Gear 5015</b>	<b>SP Gear 1071</b>

*Change every 1 months/ 200 hours*

PRODUCT RECOMMENDATION

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## TRANSMISSION POWERSHIFT Torqflow

Capacity: 16,1 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
<b>ATF Dexron II-D</b>		

Check every 200 hours, change every 6 months/ 1200 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1		
<b>ATF Dexron II-D</b>		

Change every 1 months/ 200 hours

## HYDRAULIC SYSTEM

Capacity: 41,64 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Perlus H 32</b>	<b>Perlus AF 32</b>	

Check every 8 hours, change every 6 months/ 1200 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Perlus H 32</b>	<b>Perlus AF 32</b>	

Change every 1 months/ 200 hours

## HYDRAULIC BRAKE SYSTEM

Capacity: 0,15 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
<b>Drauliquid DOT 3</b>		

Check every 8 hours, change every 6 months/ 1200 hours

## GREASE POINTS/NIPPLES

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>

PRODUCT RECOMMENDATION

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## COOLING SYSTEM

Capacity: 14 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Coolant -38 Organic NF</b>	<b>Coolant -26</b>	

*Check every 8 hours, change every 12 months/ 2400 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.*