

KOMATSU FORKLIFT TRUCKS, ELECTRIC FB FB18M-3E



AXLE

USE	CLIMATE
Normal	Mediterranean

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

Change every 6 months/ 1200 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
Gearlube GL-5 85W-140		

Change every 6 months/ 1200 hours

USE	CLIMATE
Normal	Cold

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Gear 5015	SP Gear 1071	

Change every 6 months/ 1200 hours

USE	CLIMATE
Initial service	Mediterranean

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

Change every 200 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1		
Gearlube GL-5 85W-140		

Change every 200 hours

USE	CLIMATE
Initial service	Cold

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Gear 5015	SP Gear 1071	

Change every 200 hours

HYDRAULIC SYSTEM

USE	CLIMATE
Normal	Tropical

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HDX 20W-20	Perlus H 68	

Change every 6 months/ 1200 hours

KOMATSU FORKLIFT TRUCKS, ELECTRIC FB FB18M-3E



USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Perlus H 46		
<i>Change every 6 months/ 1200 hours</i>		
USE		CLIMATE
Normal		Cold
PRODUCT RECOMMENDATION 1		
Perlus H 32		
<i>Change every 6 months/ 1200 hours</i>		
USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
HDX 10W		
<i>Change every 6 months/ 1200 hours</i>		
USE		CLIMATE
Initial service		Tropical
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HDX 20W-20	Perlus H 68	
<i>Change every 200 hours</i>		
USE		CLIMATE
Initial service		Mediterranean
PRODUCT RECOMMENDATION 1		
Perlus H 46		
<i>Change every 200 hours</i>		
USE		CLIMATE
Initial service		Cold
PRODUCT RECOMMENDATION 1		
Perlus H 32		
<i>Change every 200 hours</i>		
USE		CLIMATE
Initial service		Arctic
PRODUCT RECOMMENDATION 1		
HDX 10W		
<i>Change every 200 hours</i>		

KOMATSU FORKLIFT TRUCKS, ELECTRIC FB FB18M-3E



HYDRAULIC BRAKE SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Drauliquid DOT 3		

Change every 6 months/ 1200 hours

ELECTRIC DRIVE MOTORS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Labora Grease	Multi Purpose Grease 3	

HUB BEARINGS NIPPLES LIFT ROLLERS

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

SPLINED SHAFTS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

KOMATSU FORKLIFT TRUCKS, ELECTRIC FB FB18M-3E



STEERING GEAR FULL HYDROSTATIC FROM HYDRAULIC SYSTEM

USE		CLIMATE
Normal		Tropical

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HDX 20W-20	Perlus H 68	

USE		CLIMATE
Normal		Mediterranean

PRODUCT RECOMMENDATION 1		
Perlus H 46		

USE		CLIMATE
Normal		Cold

PRODUCT RECOMMENDATION 1		
Perlus H 32		

USE		CLIMATE
Normal		Arctic

PRODUCT RECOMMENDATION 1		
HDX 10W		

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.