

BOBCAT SKID STEER LOADERS 553

KUBOTA D1105-E (1994-2003)



ENGINE Kubota D1105-E
Capacity: 5,1 liter

USE	CLIMATE
Normal	Tropical

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Multifleet SHPD 20W-50	Multifleet SCD 40	

Check every 10 hours, change every 200 hours

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

Check every 10 hours, change every 200 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak MTH 10W-30	Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40

Check every 10 hours, change every 200 hours

USE	CLIMATE
Normal	Cold

PRODUCT RECOMMENDATION 1		
Multifleet SCD 10W		

Check every 10 hours, change every 200 hours

USE	CLIMATE
Initial service	Tropical

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Multifleet SHPD 20W-50	Multifleet SCD 40	

Check every 10 hours, change every 50 hours

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

Check every 10 hours, change every 50 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak MTH 10W-30	Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40

Check every 10 hours, change every 50 hours

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USE		CLIMATE
Initial service		Cold
PRODUCT RECOMMENDATION 1		
Multifleet SCD 10W		
<i>Check every 10 hours, change every 50 hours</i>		

FINAL DRIVES		
USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Perlus AF 100		
<i>Check every 50 hours, change every 1000 hours/ 12 months</i>		

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Perlus H 46	Perlus H 68	Perlus AF 46
<i>Check every 50 hours, change every 1000 hours/ 12 months</i>		

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Kroontrak MTH 10W-30	HDX 10W	
<i>Check every 50 hours, change every 1000 hours/ 12 months</i>		



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HYDRAULIC SYSTEM HYDROSTATIC DRIVE

Capacity: 8,7 liter (Hydraulic tank), Capacity: 18,2 liter (System)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
Perlus AF 100		

Check every 50 hours, change every 1000 hours/ 12 months

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Perlus H 46	Perlus H 68	Perlus AF 46

Check every 50 hours, change every 1000 hours/ 12 months

USE	CLIMATE
Alternative (acceptable)	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Kroontrak MTH 10W-30	HDX 10W	

Check every 50 hours, change every 1000 hours/ 12 months

USE	CLIMATE
Biodegradable oil	Moderate

PRODUCT RECOMMENDATION 1		
Perlus Biosynth 46		

Check every 50 hours, change every 1000 hours/ 12 months

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 10 hours

COOLING SYSTEM

Capacity: 8,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Coolant -38 Organic NF	Coolant -26	

Check every 10 hours, change every 24 months

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