JLG BOOM LIFTS WITH INTERNAL COMBUSTION ENGINE 680S DEUTZ F4M2011



ENGINE Deutz BF4M-2011 Capacity: 4,5 liter (Cooler), Capacity: 10,5 liter (Engine only), Capacity: 15 liter (Total)			
USE		CLIMATE	
Normal		Mediterranean	
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2		
HDX 20W-50	Multifleet SHPD 20W-50		
Change every 3 months/ 150 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	

HYDRAULIC SYSTEM Capacity: 124 liter (System), Capacity: 116 liter (Tank)			
use Normal		CLIMATE	
		Moderate	
Normal		Moderate	
Normal PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	Moderate PRODUCT RECOMMENDATION 3	

Change every 1200 hours/24 months

Change every 3 months/ 150 hours

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 50 hours	'	<u>'</u>

COOLING SYSTEM Capacity: 15,1 liter			
USE		CLIMATE	
Normal		Moderate	
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2		
Coolant -38 Organic NF	Coolant -26		

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SWING BEARING		
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 3 months/ 150 hours	1	'

WHEEL BEARINGS		
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 1200 hours/24 months

WHEEL DRIVE HUB		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	
Check every 3 months/ 150 hours	change every 24 months/ 1200 hours	

Check every 3 months/ 150 hours, change every 24 months/ 1200 hours

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