



Liebherr 1070 Service Schedule

Date: 5-6-26 Rego: YKT07P Plant ID: 700

Make	Liebherr	Model	1070
Service Type	250hr	Serial No:	043136
Service Hrs.	17,750hr <i>17,756 hrs</i>	KM	<i>100,631 kms</i>
Next Service	18,000hr	Due (+/- 50Hr. Reading)	

Status type: Satisfactory ✓ Action Required ✗ Not Applicable NA

Description	Status	Action/ Comments
250hr Service		
CARRIER / CHASSIS		
Operators Cabin		
Panel Condition	✓	
Cabin Condition	✓	
Gauges	✓	
Horn	✓	
Lights & Indicators	✓	
Locks/Doors/Mirrors	✓	
Windows & Wipers	✓	
Air Conditioning	✓	
Heater & Demister	✓	
Registration Valid & In Date	✓	
Hydraulic System		
Replace bleeder filter of hydraulic tank	✓	
Return filter	✓	
Replace oil filter insert	✓	
Hydraulic Hose Lines		
Check hoses for leaks and damage	✓	
Steering		
Check that steering gear and tie rods are firmly attached, check cotter pin	✓	
Check axle alignment, readjust, if necessary	✓	
Check hydraulic hoses & steering system for leaks and damage	✓	
Hydraulic Supports		
Check ease of movement of sliding beams / grease	✓	
Check sliding beam cables	✓	
Axle Suspension		
Function test as blocking cylinder	✓	
Automatic Transmission		
Check or tighten mounting screw	✓	



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Drop Box		
Check attachment	/	
Transfer Gear Box		
Check or tighten mounting screw	/	
Pump Distribution Gearbox		
Check attachment	/	
Drive Shaft Between the Engine and Gearbox or Gearbox and Transfer Gearbox		
Check resistance or play in joint by manually bending it after removal	/	(100,000 km)
Check length compensation for inadmissible bending play after removal. Replace the drive shaft if the bending play exceeds 0.17mm	/	(100,000 km)
Axle, Driven		
Oil level checks at axle housing, differential housing and wheel hubs	/	
Check attachment	/	
Axle, Non-driven		
Check attachment	/	
Fuel System		
Check fuel preliminary filter, drain off water if necessary	/	
Tyres		
Ensure that wheel nuts are tight, re-tighten if necessary	/	
Brake system		
Check brake lining thickness	/	
Adjust brakes if necessary, replace linings if necessary	/	
Check the brake discs	/	
Check the brake drums	NA	
Operator's Cab		
Grease boom support	/	

SUPERSTRUCTURE		
Rotary Connection		
Lubricate gearing	/	
Drive Shafts		
Check flange bolts	/	
Lubricate	/	
Ballasting		
Lubricate bearing	/	
Press on Pulleys of Cable winches		
Grease guides	/	
Crane Ropes		
Check, grease if necessary	/	
Hydraulic Hose Lines		
Check for safe condition	/	

