

Plant Service Checklist

Date: Tue, 23 Sep 2025

Technician: Joshua McAllan

Plant: LFC 308 - CAT 313FL Excavator

hrs:	4677.9
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1.0 - SERVICE CHECKLIST

Type of service required: Tracked Plant

Action	Compliant ?	Comments
Check Daily Plant Inspections for faults	YES	
Check inside cabin for seatbelt, cleanliness and damage	YES	
Check operation of air conditioning, UHF and horn	YES	
Check operation and attachment of all lights	YES	
Check operation of wipers and washers (and top up fluid)	YES	
Inspect condition of plant numbers	YES	
Check condition of Trimble plugs and leads	YES	
Check operation of reversing beeper	YES	
Check all glass and mirrors for damage and attachment	YES	REPLACED UPPER WINDSCREEN
Lubricate all hinges and latches	YES	
Check operation and condition of E-Stops	YES	
Change / clean cab air filters (fresh and recirculated)	YES	REPLACED
Check operation of quick hitch	YES	
Check movement in all pins and ball joints	YES	
Change / clean engine air filters (inner, outer)	YES	REPLACED OUTER
Check battery level and condition	YES	
Check condition of cutting edge and ripper boots	YES	
Check fan and belt condition	YES	
Replace fuel filters	YES	
Replace fuel water separator	YES	

Action	Compliant ?	Comments
Check grease gun is in tool box with a spare cartridge and rags	YES	
Grease machine (pins, hitch, slew bearing)	YES	
Hydraulic filter changed every 500 hours	YES	
Hydraulic oil level inspected and sampled	YES	
Check hydraulic hoses for cracks, rubbing and damage	YES	
Check all cylinders for leaks	YES	
Check hydraulic pump mount and condition	YES	
Check slew box oil level and condition	YES	
Check slew box gear for excess movement	YES	
Engine oil sampled and changed	YES	
Engine oil filters changed	YES	
Inspect coolant level and quality (top up if required)	YES	
Inspect radiator, header tank and overflow bottle	YES	
Check condition of engine mounts	YES	
Check rubber tracks and grousers for wear and damage	YES	
Check and adjust track tension	YES	
Check track drive sprocket, rollers, pins and idler for wear	YES	
Check track frame for damage and weld cracks	YES	
Change final drive oil	NO	FINAL DRIVE OILS OK
Replace service sticker	YES	

Filters Used

Brand	Parts No.	Quantity	Comments
HEISTING	363-9610	1	WINDSCREEN ASSEMBLY
	398-7171	1	HYD RETURN FILTER
	322-3155	1	ENGINE OIL FILTER
	093-7521	1	HYD FILTER
	51-8670	1	HYD FILTER
	360-8960	1	FUEL FILTER
	479-4131	1	FUEL WATER SEPERATOR
	327-6618	1	CABIN FILTER
	357-5142	1	PRIMARY AIR FILTER

Filters Required

Brand	Parts No.	Quantity	Comments

2.0 - GPS MONITORING DEVICE

GPS monitoring device fitted?	Yes
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		Comments
Is the GPS monitoring device operational?	YES	

3.0 - COMMENTS

Comments:

4.0 - PHOTOS

No.	Photo	Comments

5.0 - ADDITIONAL WORK

Is additional work required for the item of mobile plant?

6.0 - SIGN OFF

Technician:

Workshop Supervisor: Benjamin Bentley Benjamin Bentley, Wed, 05 Nov 2025, 6:47 am

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