

MACHINE	SERIAL No.	
623G	DBC00412	Tractor
	DBY00412	Trailer

Service History

DATE	HOURS	FAULT	FIX	FIXED BY
21/6/22	9185	Cutting edges	Remove rotate and refit router bits. Remove and replace outer cutting edges.	MLDiesel Services
25/6/22	9199	Centre edge	Replace centre edge with new	MLDiesel Services
29/6/22		Pos 3 Trailer tyre puncture	Fitted 2 x New Bridgestone 33.25R29 Traction V-steel tyres to POS.1/2 (55psi). Fitted 2nd hand front tyres to POS.3/4 approx. 50% tyres (60psi). Added Rim conditioner to each tyreOld tyres NWR	Giant Tyres
12/7/22	9316	Warning light	Diagnosed data link fault. Found loom rubbed thru below cab. Repair required.	MLDiesel Services
15/7/2022	9336	Warning light	Test and inspect data link circuit and inspect/clean all wiring connectors. Remove and replace primary transmission output speed sensor and sensor wiring harness to transmission ECM.	MLDiesel Services
15/7/22	9336	Cutting edges	Replace centre edge and rotate outer edges.	MLDiesel Services
17/8/22		Data Link Cable fault	Fabricate and fit new data link harness between engine, transmission and monitor ECM's. Replace harness connectors and pins as required.	MLDiesel Services
22/8/22		Fuel head/return lines. Turbo hose/s.	Replace fuel filter head to hitch return hose with new. Replace turbo return coolant hose with new. Replace turbo outlet silicone hump hose with new. Top up coolant.	MLDiesel Services

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7/9/22	9618	Cutting edges	Replace all cutting edges and router bits with new. Replace all mounting hardware with new.	MLDiesel Services
7/9/22	9618	250 hour service	Carry out 250 hour service as per operation and service manual. Fit all customer supplied filters and general inspection of machine. SOS oil samples.	
12/9/22	9637	Cutting edges	Rotate centre cutting edge. Fit new router bits.	MLDiesel Services
10/10/22	9770	Engine not starting	Test machine batteries and power supplies - all ok. Test operation of key barrel and starter motor, found starter motor failed. Remove and install starter motor with new.	MLDiesel Services
18/10/2022		Elevator flights too close to cutting edge	Adjust elevator frame up using spacer blocks	MLDiesel Services
26/10/2022		Broken exhaust tip	New exhaust ejector pipe fitted	MLDiesel Services
		Horn button missing	New horn button as. Fitted to steering wheel	MLDiesel Services
1/11/22		Tyre Pressures	Inflated POS.1/2 to 70psi	MLDiesel Services
9/11/22		Loss of elevator control	Test machine for active faults. Logged codes for control lever in cab. Remove and replace control lever with new, calibrate lever and tested ok.	MLDiesel Services
21/11/2022	9986	Collapsed carrier roller bearings	New LH side Roller as. Elevator carrier roller 4468013 fitted	Dale Wescombe
28/11/2022	10036	2000 Hr Service	Carry out 2000hr service as per operation and service manual. General inspection of machine and its operation.	MLDiesel Services
28/11/22	10036	2x Bent and cracked elevator flights	Change 2 x elevator flights with 2nd hand ones. Used original hardware	MLDiesel services Dale Wescombe
28/11/22	10036	Precaution	New RH side carrier roller fitted. 4468013	MLDiesel Services

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6/1/23	10274	250 hour service	Engine oil and filter replaced	Dale Wescombe
6/1/23	10274	Broken grease line on RH H-link	Grease Line blocked. Temporary fix by installing grease nipples to pin	Dale Wescombe
24/2/2023	10656	A/C Fault	Tested ac for no airflow. Dismantle HVAC unit and inspect operation of blower assembly. Blower motors failed. Replaced fan motors with new. Clean evaporator core and reassemble HVAC unit.	MLDiesel Services
6/3/23	10718	Elevators	Fitted New Cat sprockets, New ITR chains and 2 x new ITR flights to elevators	Diesel Mech
27/3/23	10886	Fuel Lines	Fitted all new fuel delivery lines and return lines around engine.	MLDiesel services Dale Wescombe
27/3/23	10886	Sensor	Found fault with air intake pressure sensor. Replaced with new.	MLDiesel Services
13/4/23	11012	250 hour service	Replaced engine oil and filter. Replaced fuel/water filters. Replaced inner/outer air filters.	Dale Wescombe
13/4/23	11012	Air leak	Air leak from tractor parking brake dump valve. Replaced with new.	MLDiesel Services
3/5/23	11170	Scraper floor rollers	Replaced front floor rollers with new	Dale Wescombe
3/5/23	11170	Cutting edges	Replaced centre and outer cutting edges with new.	Dale Wescombe
15/5/23	11262	250 hour service	Engine oil and filter replaced	Dale Wescombe Blake Wescombe
24/5/23	11338	Cutting edges	Turned centre edge	Dale Wescombe
16/6/23	11516	250 hour service	Engine oil and filter replaced	Dale Wescombe Karl tate Blake Wescombe
16/6/2023	11516	Cutting edges	Replaced centre edge with new Tungsten armoured edge	Dale Wescombe Karl tate Blake Wescombe
22/7/2023	11792	250 hour service	Engine oil and filter replaced	Dale Wescombe

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14/8/23	11970	Bowl lift cylinders weeping	Remove both lift cylinders from bowl. Had to lance mounting pins out. Reassemble both cylinders with new rods and seals. Refit cylinders with new mounting pins and hardware.	MLDiesel Services
14/8/2023	12010	1000 hour service	Engine oil and filter. Fuel filter and water separator filters changed. Air filter inner/outer changed. Transmission oil and filters changed.	Dale Wescombe Karl tate Blake Wescombe
12/9/23	12204	Harsh ride	Found excessive wear in cushion hitch horizontal pins and bearing causing harsh ride. Found burst grease line and repaired.	MLDiesel Services
13/10/23	12458	Cushion Hitch rebuild	Split tractor and scraper. Disassembled all components on cushion hitch area. Line bored various bearing mounts around hitch, as required. Reassembled cushion hitch with all new bearings and pins. Rebuilt cushion hitch hydraulic ram. Reassembled machine.	MLDiesel services Dale Wescombe
17/11/2023	12322	250 hour service	Engine oil and filter replaced	Dale Wescombe Karl tate Blake Wescombe
17/11/2023	12322	GET Stinger, Outer edges and Routers	Replaced Stinger and Outer cutting edges with Tungsten armour. Fitted new un-armoured Routers	Dale Wescombe Karl tate Blake Wescombe
20/11/2023	12342	RH Ejector wall roller missing	Replaced LH with New Roller. Replaced RH with 2nd hand hat only	Dale Wescombe
22/11/2023	12371	GET centre edge	Flipped to New Tungsten Armoured side	Dale Wescombe
27/11/2023	12423	Engine oil low	5 litres added	Dale Wescombe
2/12/23		LED Lights	Fit Black tips LED lighting to from of scraper	MLDiesel Services
14/12/2023	12643	RH low beam headlight out	Replaced H3 globe	Dale Wescombe
18/12/2023	12684	RH mirror U/S	Replaced with new mirror and mounts	Dale Wescombe

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19/12/2023	12700	LH Ejector wall floor roller collapsed	Replaced with new ITR greasable roller. Checked RH floor roller OK	Dale Wescombe
20/12/2023	12716	GET centre edge	Replaced stinger with un-armoured edge	Dale Wescombe
20/12/2023	12716	Engine oil low	5 litres added	Dale Wescombe
20/12/2023	12716	Oil leak	Labour - Hourly Rate, 20/12/2023; Travel to Little river site, Inspect 623g scraper for cause of oil leak. Remove center machine belly guard, Found retarder oil supply and return hose to be brittle and leaking, New required. Remove and replace leaking retarder hoses with new. Check fluid levels and assist with refitment of center cutting edge. Total 4.5hrs	MLDiesel Services
8/1/2024	12796	250 hour service	Engine oil and filter replaced	Dale Wescombe
5/2/24	13085	1000 hour service	Carry out 1000 hour service as per operation and maintenance manual. General inspection off machine and its operation	MLDiesel Services
5/2/24	13085	POS 3 Brake actuator	Remove and replace pos 3 brake actuator with new. Replace scraper park brake circuit air quick dump valve with new. Test operation. All ok	MLDiesel Services
5/2/24	13085	Floor rollers	Replace floor rollers 4x right and 2x Left	MLDiesel Services
23/3/2024	13287	250 hour service	Engine oil and filter replaced	Dale Wescombe
11/3/2024	13361	Stinger needs changing	Changed stinger with chock block type	Dale Wescombe
11/3/2024	13361	Elevator centre roller missing	replaced both centre rollers with new ITR rollers	Dale Wescombe

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19/3/2024	13460	Stinger needs changing	Replaced stinger with un-armoured edge	Dale Wescombe Blake Wescombe
22/3/24	13518	250 hour service	Replaced engine oil and filter. Replaced fuel filter only. Replaced outer air filter. Inspected inner ok.	Dale Wescombe Blake Wescombe
22/3/24	13518	Stinger worn	Replaced stinger with ITR tungsten edge	Dale Wescombe Blake Wescombe
4/4/24		Elevator chains	Retension adjust elevator chains	Diesel Mech
18/4/2024	13647	Stinger needs changing	Replaced stinger with tungsten armoured edge from Wear Life Engineering	Dale Wescombe Karl Tate
22/4/2024	13686	Operator reported audible 'ticking' coming from engine	Cylinder 6 and 5 injector rocker arm rollers and camshaft lobes found to be eroding hard facing. Found cylinder 1 and 2 broken hold down bolts and removed. New Cat parts fitted. -Remove and fit new camshaft -Remove and fit all rocker arms -Remove and fit all hold down bolts Refit radiator Set valve clearances Fit inter cooling pipes Fit new coolant hoses Fit bonnet and belly plates.	ML Diesel Services Diesel Mech
22/4/2024	13686	250 hour service	Replaced engine oil and filter	Diesel Mech
29/4/2024	13766	Flight cracked	Replaced flight	Dale Wescombe
1/5/24	13785	Pulley failure on alternator air con group	Replaced all pulleys, adjuster and belt with new	Dale Wescombe
9/5/2024	13849	Horn stuck on	Replaced horn button assembly. Horn stays stuck on. Removed steering wheel and cleaned up contact ring with emery paper. Reassembled and tested ok.	Diesel Mech
22/5/2024	14008	Floor roller brackets at front broke off	Welded them back up and refitted	Dale Wescombe Karl Tate. Marshall Eng.

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24/5/2024	14016	LH ejector wall roller missing	Replaced LH with New Roller	Dale Wescombe Blake Wescombe
31/5/2024	14016	2000 hr Service	Oil changed in all compartments, filters and SOS oil samples taken	Dale Wescombe DieselMech_Coen
31/5/2024	14026	Bowl skin getting thin in parts	Re-skinned LH/RH walls with 5mm 400 Hardox plate, Welded up cracks above routers and gusseted with plate and welded on hard facing to protect. Welded up hair line cracks in rear ejector wall floor roller mounts. Welded up hair line cracks in corners of bowl cross member. Welded in new sections of floor roller wear strips to suit.	Kwikweld_Casey Wooler
21/6/2024	14026	RH rear brake booster leaking	Replaced with rebuilt brake booster by MLDiesel services	Dale Wescombe
21/6/2024	14026	Elevator chains and rollers U/S	Replaced elevator chains with Caterpillar new chains. Replaced all hardware, sprockets, carrier rollers and bottom idlers with ITR new items	MLDiesel services Dale Wescombe
25/6/2024	14026	Ejector wall rollers milling into mount	Disassembled ejector wall and moved forward. Remove old rollers. Weld and square up mounting faces. Weld new wear strips into roller channel and square up.	Dale Wescombe Blake Wescombe
20/8/2024	14126	Crack in top of hydraulic tank	Cracked on 2 corners of mirror mount to hydraulic tank. Gouged out and re-welded mirror mount. Welded flat plate between mirror mount and Hydraulic filter housing to brace mirror mount/stop flexing.	Diesel Mech Dale Wescombe
21/08/2024	14108	Collapsed LH Elevator carrier roller	Replaced with new Cat carrier	Dale Wescombe Blake Wescombe
21/8/24	14108	RH/Rear ejector wall roller spinning in housing again.	Removed old washer. Tried to remove key from keyway but no success. Forced a galvanised washer into other side of roller shaft/mount jamming key into mount. Replaced locking washer with a new one and tightened up lock nut and bent over washer/keeper	Dale Wescombe Blake Wescombe
21/8/24	14108	Rear access step LH rubber broken	Removed broken belt. Cleaned up bolts. Replaced with new Cat part	Dale Wescombe Blake Wescombe

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10/9/24	14211	Scraper won't start	Cleaned all terminals and mountings. Cleaned floor of battery box of dirt build up. Sprayed battery box with anti rust spray coat. Replaced all batteries with new Caterpillar Batteries. Started ok	Dale Wescombe Karl Tate Blake Wescombe
14/11/2024	14254	250 hour service	Replaced engine oil and filter.	Dale Wescombe
9/2/2025	14287	E-Stop Button	Wired up and fitted new E-Stop button in cab	Fabs Auto Electrical

Time Sheet

25/10/2020

TIME	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY