



Vehicle History Detail



Fleet #	GR37
Registration	6207C2
Make	Caterpillar
Model	140M
VIN / Chassis #	CAT0140MVB9D02210

Date	Reading	Type / Repairer Notes	Repairer	Invoice	Cost
		body repairs R-2713 Cleaned all rust with wire wheel, needle gun, sanded	Internal Workshop		\$1,380.00
20/04/2026		Hydraulics R-2712 Swapped out hydraulic pump for functions off grader down the back Fixed wiring on secondary steering pump Used scan tool to clear all old codes Still got 2 codes up that won't clear - High engine coolant temperature-E361 - Low engine oil pressure-E360	Internal Workshop		\$494.00
14/07/2025		COOLING SYSTEM R-2353 REPLACED COOLING HOSES AND BELTS REPLACED HYDRAULIC STEERING LINE	Internal Workshop		\$1,909.40
25/06/2025	12,541 hrs	Air Conditioner R-2280 Check AC on grader found high head pressures locate condenser full of mud hose out. Once hosed out found fins folded over straighten all fins and recleaned condenser check and test ok.	Advanced AutoElectrics		\$284.00
11/04/2025	12,541 hrs	B - 500hrs S-934	Internal Workshop		\$690.94
15/10/2024	11,545 hrs	A - 250hrs S-903 CARRIED OUT SERVICE			\$508.41
01/08/2024		INSPECTION R-1624 COMPLETED CHECKOVER SUPPLIED CUTTING EDGES 4 SETS CARRIED OUT HYDRAULIC REPAIRS AS REQUIRED	Internal Workshop		\$3,791.27
28/05/2024		Seat R-1367 Grader needs a new seat installed asap the current seat has failed and isn't working correctly. got quote from hastings. P/O 7008 Will call today about booking grader in for seat replacement seat replaced	Hastings Deering CAT		\$927.30
28/11/2023	9,860 hrs	B - 500hrs S-717 B service	Internal Workshop		\$945.97

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27/03/2023	9,700 hrs	blade tilt ram, Circle drive motor, circle drive wear strips, steering pins R-1001 1. Remove circle drive and replace duo cone seal in output shaft. Install circle drive and test PASS 2. Remove old wear strips and install new ones. Measure up correct adjustment and test PASS 3. Remove blade tilt ram and disassemble ram, clean all components and install new seals and install ram back onto machine. Test PASS. 4. Remove old pins and install new pins and test PASS.	Internal Workshop		\$1,925.00
27/03/2023		A - 250hrs S-440	Internal Workshop		\$941.18
06/02/2023		grader blade slides R-999 1. Remove old brass slides and install new slides and keeper plates on blade slides. 2. Remove caps and remove shim on ram end and reinstall cap test PASS	Internal Workshop		\$1,405.80
18/01/2023	9,553 hrs	A - 250hrs S-433	Internal Workshop		\$311.51
17/10/2022	9,227 hrs	Brakes , Window R-547 replace lightbulb on RH rear cab PN351-9918 top up hydraulic oil 10 l top up transmission oil 5 l top up tandems 5 l breathers blocked - cleaned out clean cooling pack with compressed air and high flow water replace leaking hydraulic shuttle valve replace steering hose RH steel cyl			\$843.01
16/10/2022	9,227 hrs	A - 250hrs S-331 ejobcard not completed. completed service checklist on paper - no sign off sheet printed but confirmed to close with robbie. S-331 & R-547 complete - see repair for further details Could we please order the following parts: 178-3086 Ball stud X3 279-5267 insert x8 279-5268 shim x16 3P-1461 seal x4 8d-7996 bush x4 8x-5106 ball stud x1 8x5107 pin x1 3P1461 seal x2 The ball studs need to be welded on so if we can try and get the parts for when Terry comes out next would be ideal.	Fabbro Diesel Services		\$996.16
16/10/2022	9,226 hrs	Air Conditioner R-880 condenser cleaned	Fabbro Diesel Services		\$104.50
02/09/2022	8,979 hrs	D - 2000hrs S-189 service complete	BDS Mechanical		\$1,789.15
14/08/2022	8,802 hrs	Brakes , Cutting Edges, Fire Extinguishers R-547 diagnose park brake fault - waiting on parts replaced cutting edges attempted to replace windows, wrong windows still waiting on parts	BDS Mechanical		\$752.31
28/06/2022		Parts Only R-308 Fitter: Robbie Brammer Site: Silkwood Dates: 20/06/2022 - 26/06/2022 Labour - Date: 20/06/2022 Hours: 10.5 Labour - Date: 21/06/2022 Hours: 9.5 Labour - Date: 22/06/2022 Hours: 12.5 Labour - Date: 23/06/2022 Hours: 13.5 Labour - Date: 24/06/2022 Hours: 11.5 Labour - Date: 25/06/2022 Hours: 12.0 Labour - Date: 26/06/2022 Hours: 9	Fabbro Diesel Services		\$522.50
24/06/2022	8,486 hrs	Brakes , Electrical R-246 get spare parts off other machines prior to travelling u to Ethridge site arrive at machine an connected laptop to obtain fault codes, no active, inactive or logged faults found start up machine and conduct running checks to make machine fault, also check system pressure whilst testing - all ok, did not fault machine operated over 10hr period with no issues refit borrowed components back to their corresponding grader back at site	Fabbro Diesel Services		\$0.00
31/05/2022		Parts Only R-325 Fitter: Robbie Brammer Site: Silkwood Dates: 23/5/22 - 25/5/22 Labour - Date: 23/5/22 Hours: 10.5 Labour - Date: 24/5/22 Hours: 10.5 Labour - Date: 25/5/22 Hours: 9.5	Fabbro Diesel Services		\$3,187.25

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31/05/2022		Parts Only R-212 Labour Hire Fitter: Robbie Brammer Site: Silkwood Dates: 23/5/22 - 25/5/22 Labour - Date: 23/5/22 Hours: 10.5 Labour - Date: 24/5/22 Hours: 10.5 Labour - Date: 25/5/22 Hours: 9.5	Fabbro Diesel Services		\$3,187.25
25/05/2022	8,430 hrs	Air Conditioner, Battery, Cab, Circle drive motor, Drawbar, Electrical, Grader blade, Steering R-43 - Carry out Steering Calibration - Carry out Articulation Calibration - Carry out Transmission calibration, passed - Repair Panel damage to LH top engine cowl - Replace Missing steps RHS with second hand unit - Repair Leaking hose o'ring on fan solenoid block - Replace worn articulation bushes - Replace RH indicator arm with second hand unit - Replace interior cover plate with second hand unit - Replace Machine Stickers/Livery, Unit# and Company logo - Detail interior, use upholstery cleaning machine. - Sanitise A/C system - Swap out GR37 Drawbar, Circle, Blade with GR38 o Route hoses and secure hoses from GR38 onto GR37 o Remove and replace Pins and Bushes for Blade pivot o Replace Hydraulic Cylinder bearings o Adjust blade o Replace Circle Drive oil o Check ball, shaft, and housing wear. In spec o Use shim steel as 'insurance' between ball and shaft o Replace Ball bolts and apply Loctite, tension to 375 ft/lb o Shim housing to spec and tension bolts to 675 ft/lb. Ball Play 0.030" o Needle Scale excess rust on top of blade - Replaced Batteries, attempt to load test but not enough power for load tester (cell collapsed), Check Alternator Charge @ 28 volts - Replace Articulation Hose clamp - Replace door cable for interior RHS - Wash Machine - Grease machine	Fabbros Diesel Services		\$0.00
24/05/2022		Parts Only R-211 Labour Hire Fitter: Robbie Brammer Site: Silkwood Dates: 16/05/22 - 20/05/22 Labour - Date: 16/05/22 Hours: 9.5 Labour - Date: 17/05/22 Hours: 9.5 Labour - Date: 18/05/22 Hours: 10.5 Labour - Date: 19/05/22 Hours: 10.5 Labour - Date: 20/05/22 Hours: 11.5	Fabbro Diesel Services		\$5,381.75
17/05/2022		Parts Only R-216 Labour Hire Fitter: Robbie Brammer Site: Silkwood Dates: 09/05/22 - 15/05/22 Labour - Date: 09/05/22 Hours: 11.5 Labour - Date: 10/05/22 Hours: 7.5 Labour - Date: 11/05/22 Hours: 11.5 Labour - Date: 12/05/22 Hours: 12 Labour - Date: 13/05/22 Hours: 12.5 Labour - Date: 14/05/22 Hours: 9.5 Labour - Date: 15/05/22 Hours: 6.5	Fabbro Diesel Services		\$679.25
17/05/2022		Parts Only R-330 Fitter: Robbie Brammer Site: Silkwood Dates: 09/05/22 - 15/05/22 Labour - Date: 09/05/22 Hours: 11.5 Labour - Date: 10/05/22 Hours: 7.5 Labour - Date: 11/05/22 Hours: 11.5 Labour - Date: 12/05/22 Hours: 12 Labour - Date: 13/05/22 Hours: 12.5 Labour - Date: 14/05/22 Hours: 9.5 Labour - Date: 15/05/22 Hours: 6.5	Fabbro Diesel Services		\$679.25
17/05/2022		Parts Only R-213 Labour Hire Fitter: Robbie Brammer Site: Silkwood Dates: 09/05/22 - 15/05/22 Labour - Date: 15/05/22 Hours: 6.5	Fabbro Diesel Services		\$679.25
13/05/2022		Registration O-72 PAID 12 mths rego with GCA card	TMR	BC99A5	\$244.67

Date	Reading	Type / Repairer Notes	Repairer	Invoice	Cost
06/05/2022	9,877 hrs	<p>B - 500hrs S-4</p> <p>500Hr service GR25 SNOW PLOUGH 140M B9D03723 o 6000hr service o Thorough wash, degrease and clean out belly plate o Rebuild front axle/steering - Machine shop repair to Worn RHS spindle and arm, had to strip hub apart for machining and re-assemble with new duo cone seal. - Re-bush/Re-pin Axle pivot, wheel lean bar, wheel lean cylinder, spindle, arm, - Replace Tie rod ball joints - Replace spherical bearings and ball studs steer cylinders o Both tandems are leaking – Remove tandems, replace axle seals, tandem seals, wear rings and thrust washers and re-shim final drive housings and sprockets. o HEUI pump oil drain pipe leaking - remove, reseal, re-install o Starter motor leaking – remove, reseal, re-install o Both sides door seals and glass need replacing – disconnect wiring, remove door, remove glass, clean off sealant, install glass and door. o UHF radio needs replacing – remove and replace uhf o UHF Aerial broken – Remove and replace aerial o Headlights are missing – Fit new headlights o Headlight bar damaged – Convert to straight bar and shorten harness. o Reposition blade in cradle, repair cradle with plates, replace slides and remove broken retainer bolts o Repair Crack in Drawbar and circle – gouge and weld where required o Broken Sideshift cylinder - Replace with second hand unit off GR1 o LHS mirror missing - replaced o Replaced hoses - All Fan drive - Hydraulic cooler hoses - Trans to diff hose - Hyd pump hoses - Main hose from hyd pump to main control valve - Service brake hoses to tandems (x4) - Ripper cylinder hoses - Implement hose - Load sense hose and pipe - 1 steering hose - A/C hoses – compressor to condenser, condenser to receiver drier - All coolant hoses - Fuel return line - Washer bottle fill hose o Strip, clean and detail interior. Upholstery clean hoodlining o Cleaned out evaporator and use a/c sanitary spray to disinfect/de-odourise cab. o Replaced both front tyres o Remove rear tyres from GR38 and fit to GR25 o Ripper teeth to be replaced – Had to use air/arc gouger to remove seized boot pins o Turbo drain pipe resealed o Replaced belts, idler and tensioner bearings o All wiper blades replaced o Touch up Paint on machine o Replace OEM Stickers o Pressure wash radiator o Weld cracked panels o Circle stops and jams up/ won't turn – Replace circle drive motor with second hand unit from GR1 o Adjusted blade lift mounts/ yoke – last adjustment, will need bush replacement next o Steering calibrated o Articulation calibrated, rods inspected and not bent o No reverse lights – bulbs replaced o Several worklamps not working – Replaced bulbs, troubleshoot blade lights not working and found bulkhead plug on front of cab had pin pushed back, re-pin and glue in power wire to lights o Adjust wiper arms to stop overlapping on LH window o Ripper control switch not returning to centre – remove second hand unit from GR38 o Missing belly plate bolts - replaced o Leaking fittings at swivel joint - resealed o Trans calibrated - #2 clutch pack at limit o Re-route and secure hoses on drawbar o Replace driveshaft Universals with new bolts and tension to spec with Loctite applied o Replace transmission output seal o Reseal transmission output yoke o Replace leaking water pump, and missing thermostats. Flush cooling system and fill with CAT ELC coolant o Replace radiator cap o Excessive play in drawbar ball – Adjust shims to get final play to 0.030", took many attempts to get to that point. Whilst apart check ball bolt tension @ 370ft/lb. Tension housing bolts to 670ft/lb. o Replace damaged arc suppressor and resistor for A/C wiring o Check all hydraulic screens o Extract all broken bolts and re-tap threads for all panels and tread plates. Replace missing bolts where required o Apply silicone to cab to stop water leaks o Replace missing plough bolts on blade</p>	Fabbros Diesel Services		\$0.00
03/05/2022		<p>Parts Only R-332</p> <p>Fitter: Robbie Brammer Site: Townsville Dates: 25/04/22 - 01/05/22 Labour - Date: 25/04/22 Hours: 1 .0 Labour - Date: 26/04/22 Hours: 13 Labour - Date: 27/04/22 Hours: 15 Labour - Date: 28/04/22 Hours: 11.5 Labour - Date: 29/04/22 Hours: 15 Labour - Date: 30/04/22 Hours: 15.5 Labour - Date: 01/05/22 Hours: 14.5</p>	Fabbro Diesel Services		\$5,172.75
03/05/2022		<p>Parts Only R-224</p> <p>Labour Hire Fitter: Robbie Brammer Site: Townsville Dates: 25/04/22 - 01/05/22 Labour - Date: 25/04/22 Hours: 1 .0 Labour - Date: 26/04/22 Hours: 13 Labour - Date: 27/04/22 Hours: 15 Labour - Date: 28/04/22 Hours: 11.5 Labour - Date: 29/04/22 Hours: 15 Labour - Date: 30/04/22 Hours: 15.5 Labour - Date: 01/05/22 Hours: 14.5 worked out as LV26=3 GR37=47.5 TR34=12 LV11=4 RT45=9.5 GEN=2.5 LV26=1 SCTR?=2 RS22005?=4</p>	Fabbro Diesel Services		\$4,963.75

Date	Reading	Type / Repairer Notes	Repairer	Invoice	Cost
02/05/2022		parts R-210 Labour Hire Fitter: Robbie Brammer Site: Silkwood Dates: 02/05/22 - 06/05/22 Labour - Date: 02/05/22 Hours: 12.5	Fabbro Diesel Services		\$1,306.25
28/04/2022		Parts Only R-232 Labour Hire Fitter: Robbie Brammer Site: Townsville Dates: 19/04/22 - 24/04/22 Labour - Date: 19/04/22 Hours: 11.5 Labour - Date: 20/04/22 Hours: 11.5 Labour - Date: 21/04/22 Hours: 11.5 Labour - Date: 22/04/22 Hours: 11.5 Labour - Date: 23/04/22 Hours: 11.5 Labour - Date: 24/04/22 Hours: 3 Multiple parts invoices for April	Fabbro Diesel Services, Hastings Deering CAT, The Boss Shop		\$12,362.65
30/03/2022		Parts Only R-177 **PARTS SALE ONLY** - GR37 Person who collected: Date of collection: 30/3/22 Parts provided: *Rods *Nuts *Washers *Disc *Fittings *Service Kit *50SAE	Fabbro Diesel Services		\$2,362.92
30/03/2022		Parts Only R-202 Labour Hire Fitter: Robbie Brammer Site: Townsville Dates: 21/03/22 - 25/03/22 Labour - Date: 23/03/22 Hours: 9.5 Labour - Date: 24/03/22 Hours: 9.5 Labour - Date: 25/03/22 Hours: 9.5	Fabbro Diesel Services		\$2,978.25
30/03/2022		Parts Only R-251 March parts	Hastings Deering CAT		\$407.33
25/03/2022		Parts Only R-318 Fitter: Robbie Brammer Site: Townsville Dates: 21/03/22 - 25/03/22 Labour - Date: 21/03/22 Hours: 9.5 Labour - Date: 22/03/22 Hours: 9.5 Labour - Date: 23/03/22 Hours: 9.5 Labour - Date: 24/03/22 Hours: 9.5 Labour - Date: 25/03/22 Hours: 9.5	Fabbro Diesel Services		\$2,978.25
28/02/2022		Parts Only R-250 Entered parts invoices for multiple suppliers for Feb 2022	Hastings Deering CAT, MaxiParts, Truckzone		\$4,521.70
25/02/2022		Parts Only R-198 Labour Hire Fitter: Robbie Brammer Site: Townsville Dates: 21/02/22 - 24/02/22 Labour - Date: 22/02/22 Hours: 11.5 Labour - Date: 23/02/22 Hours: 11.5 Labour - Date: 24/02/22 Hours: 11.5	Fabbro Diesel Services		\$3,605.25
22/02/2022		Parts Only R-197 Labour Hire Fitter: Robbie Brammer Site: Townsville Dates: 14/02/22 - 20/02/22 Labour - Date: 14/02/22 Hours: 3 Labour - Date: 15/02/22 Hours: 12.5 Labour - Date: 16/02/22 Hours: 11.5 Labour - Date: 17/02/22 Hours: 11.5 Labour - Date: 18/02/22 Hours: 11.5 Labour - Date: 19/02/22 Hours: 11.5 Labour - Date: 20/02/22 Hours: 11.5	Fabbro Diesel Services		\$7,628.50
20/02/2022		Parts Only R-311 Fitter: Robbie Brammer Site: Townsville Dates: 14/02/22 - 20/02/22 Labour - Date: 14/02/22 Hours: 3 Labour - Date: 15/02/22 Hours: 12.5 Labour - Date: 16/02/22 Hours: 11.5 Labour - Date: 17/02/22 Hours: 11.5 Labour - Date: 18/02/22 Hours: 11.5 Labour - Date: 19/02/22 Hours: 11.5 Labour - Date: 20/02/22 Hours: 11.5	Fabbro Diesel Services		\$7,315.00
01/02/2022	8,109 hrs	Cab R-12 supply of parts	Hastings Deering CAT		\$2,898.78
25/01/2022		Licence Fee O-98 ET licence fee	Hastings Deering CAT	2014411605	\$299.19

Date	Reading	Type / Repairer Notes	Repairer	Invoice	Cost
25/11/2021	7,910 hrs	Blades, Pump R-62 RO#3 23/11/2021 - Fit new fitting to Huey pump and started and ran, all ok. Ft ew drive belt. recovered a/c gas and vacted system down for 1 hour, recharged with 1.8kg of R134A, tested system, all ok. fit new coolant by pass hose and topped up coolant. sorted through all blade parts and ticked off novice 4.5hrs 24/11/2021 - Removed grader blades, clean mating surface and paint new blade. fit new blades with all new bolts and nuts. removed side blades and swapped from LH to RH side. so the worn bits were at the top. replaced top and bottom slides and retainers. Had to fix threads for adjuster screws as they pulled threads coming out. assisted robbie in the fitment of two new steer tyres. found LH king pin bearing play is getting worse. needs replacing. 7.5hrs 25/11/2021 - removed broken bolts from bottom of RHR enging bay cover. Mick test drove all good, reports ,no miss.2hrs 26/11/2021 - fully greased grader, gave checkover of work that was completed yesterday 1hr.	BDS Mechanical Townsville , Fabbros Diesel Services		\$1,358.50
23/09/2021		Hoses R-66 Steer hoses damaged on cylinders - replaced, steer hose supply leaking on RHS cyl require parts, front RHS wheel lean cyl leaking oil and require parts, wastegate hose brittle and broken require parts.	Fabbros Diesel Services		\$0.00
05/07/2021		Hoses R-249	Longreach Engineering		\$371.81
46 Records				Total:	\$95,091.96