

Service History Report for - P689 Caterpillar D6T

Service Date	Tech Name	Service Hrs	Labour \$	Service Notes	Next Service Notes
23-Oct-22	Josh	9320	\$50.00	Fit new carrier roller	
25-Sep-22	Toddy		\$200.00	Replaced broken bolts in high pressure screen on transmission	
09-Sep-22	Michael		\$1,200.00	1000hr service Lube & mechanical defect list	
06-Sep-22	Shane		\$250.00	Fit new alternator & batteries. Test. OK.	
03-Sep-22	Shane	9005	\$300.00	Jump start batteries u/s Alternator belt u/s Check all charge, only 22V Order new belt, alternator and pulley	
02-Sep-22	Shane	9002	\$100.00	Check batteries, 1 battery has dropped a cell Jump start machine	
26-Aug-22	Jesse		\$1,150.00	D6 push arms repairs Holes in side of push arms Remove section, replace with 10mm biz Blend out install 25mm biz strip on side to protect arm better Added 50mm chock blocks to side of blade	
19-Aug-22	Shane		\$100.00	Top up hyd oil (no hyd oil used engine oil)	
16-Aug-22	Shane	8906	\$100.00	GPS measure & check with Sitech	
12-Aug-22	Sean	8897	\$300.00	Adjust tracks & grease EQ bar	
06-Aug-22	Shane		\$200.00	Fit new blade tilt cylinder hose and covers	
31-Jul-22	Alex	8865	\$412.50	Install and torque cylinder piston nut Assemble cylinder, fit to machine Found damaged hose	
31-Jul-22	Jack	8819	\$55.00	Tilt cylinder	
24-Jul-22	Shane	8856	\$82.50	Check out hyd oil leak Need to reseal blade cylinder Organise seal kit	
24-Jul-22	Xander	8865	\$110.00	Remove blade tilt cylinder	
24-Jul-22	Sean	8819	\$100.00	Remove RHS tilt cylinder	
18-Jul-22	Shane	8817	\$137.50	Check out A/C fault Found bad connection to compressor Test ok	
01-Jul-22	Sean	8772	\$300.00	RHS idler failure and diagnose Order parts	
01-Jul-22	Rhys	8771	\$100.00	Inspect idler fault RHS	
01-Jul-22	Jack	8771	\$100.00	Inspect RHS idler fault	
27-Jun-22	Shane	8764	\$100.00	Hyd oil leak Hyd cap loose	
19-Jun-22	Shane	8692	\$100.00	UHF not transmitting - aerial plug came loose, tighten - OK	

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11-Jun-22	Lain	8597	\$82.50	Greased Topped up hydraulic tank and engine oil Blew out air filters	
05-Jun-22	Lain		\$330.00	Removed door and guards to access A/C compressor Hooked gauges up then vacuumed down the system then regased system Cleaned out filters, also replaced receiver dryer on A/C system	
30-May-22	Shane	8580	\$550.00	Flush A/C hoses and refit Make up stabliser pin from old flushing head shank	
19-May-22	Shane	8517	\$100.00	Check A/C compressor U/S System contaminated	
07-May-22	Shane	8440	\$600.00	loose hyd filter caused hyd oil leak. Removed and refit seal and tighten, top up oil and check OK carried out 250hr service, cutting edges loose, removed edges, cleaned and refit with new bolts.	
13-Apr-22	Shane O		\$200.00	Remove seat and covers, remove leaking hose to get new one made.	
12-Apr-22	Shane O		\$500.00	Assist with refitting hyd hose, couldn't get fitting started, in a bad spot. Removed seat assembly and side panel, refit hose, refit panel and seat assembly. Topped up hyd oil levels., diagnose leaking pilot hose in same area as other hose had been replaced.	
12-Apr-22	Lain	8265	\$330.00	found large oil leak coming from under the cab, removed side box then removed hose, made new hose, tried to fit new hose but needed to remove can interior to fit it, fit hose and put everything back together.	
11-Apr-22	Lain	8260	\$495.00	Removed belt, alternator, coolant then removed and replaced water pump then re-fit everything. Put belly plate back up and filled with the saved coolant.	
09-Apr-22	Lain	8259	\$165.00	Replaced worn hydraulic hose from under the cab of machine, made new one up and fitted it.	
07-Apr-22	Lain	8259	\$247.50	Replaced GPS tower then hooked up GPS hat, dropped belly plate and replaced coolant hose that was leaking and re-fit belly plate.	
05-Apr-22	Lain	8246	\$165.00	Removed hood liner and tried to restrain it another way, blew out filters, topped up engine oil and topped up coolant, greased.	

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19-Mar-22	Lain	8111	\$742.50	Found hydraulic leak coming from under the cab Removed floor, seat and interior components and found damaged hydraulic hose Removed clamps and fittings then finally removed hose Went down to workshop to get new hose made up. Went back to machine to fit new hose then refitted all cab components and tested machine, blew out filters and radiator, then greased.	
15-Mar-22	Lain	8089	\$177.00	Hooked up gauges to see why the a/c system was out Conducted top up of a/c system gas and put new tag on extinguisher	
09-Mar-22	Craig P	8089	\$220.00	place machine on stands, fit new track assy's, torque master plate bolts, adjust tracks, clean up area.	
09-Mar-22	Jack	8088	\$302.50	Install tracks, tension tracks, wash machine, clean radiator, load float, replace dipstick tube, install push arm bolts LHS and remove GPS reciever.	
08-Mar-22	Craig P	8088	\$275.00	Clean out belly guards, clean up belly guard bolts, run die down, fit belly guards, move blade assy and fit to machine.	
08-Mar-22	Jack	8088	\$550.00	Wash belly guards, repair belly guard bolts and eyelets, install belly guards, install blade, re shim lift cylinders, re shim push arms, grease machine, install reflective tape, connect hydraulic hoses to tilt cylinder, fill washer fluid bottle and complete pre hire checklists.	
07-Mar-22	Jack	8088	\$550.00	Install oil pump and suction tube, install sump, install trans hoses and route correctly, install T/C Screen, Install EQ bar, install track frames, fill pivot shaft oil, fill engine oil, replace primary air cleaner, helisoil damaged threads, diagnose reverse alarm and install floor plates.	
07-Mar-22	Craig P	8088	\$357.50	Clean components, fit equalizer bar, fit track frames, align carrier rollers, fit pivot shaft jib.	
07-Mar-22	Harry H		\$55.00	buffed paint off roller, drained sump, washed parts.	
05-Mar-22	Jack O		\$550.00	Install rollers to track frames, install idlers to track frames, install sprockets to F/D, install carrier rollers, remove trans hoses, inspect machine for defects write list and remove sump and seal up for machining.	
05-Mar-22	Harry D		\$151.25	Weld up cracks	
05-Mar-22	Craig	8088	\$82.50	Clean up area and clean oil up ready for line boring. Take track frames to boiley shed for crack repairs.	

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04-Mar-22	Craig	8088	\$357.50	tap out roller and idler bolt holes LH track frame. Fit new rollers and torque bolts 350 PT/LB, fit idlers, roll track frames over, fit carrier rollers.	
03-Mar-22	Craig	8088	\$82.50	Clean threads on RH track frame for assy.	
02-Mar-22	Craig	8088	\$247.50	Clean area rear machine to gain access to LH track frame. Remove LH track frame, remove rollers and idlers, wash track frames, clean up equalizer centre pin bores and inspect US excessive clearance.	
02-Mar-22	Jack O	8088	\$302.50	Split LH tracks, remove LH track frame, remove rollers / idlers from track frame, remove sprockets, roll tracks up and pack up scrap metal, remove sump and drain oil, remove engine oil suction tube.	
01-Mar-22	Jack O	8088	\$550.00	Remove belly guards, remove blade, split tracks RH, remove track frame RH, remove equalizer bar, strip equalizer bar, strip truck frame.	
01-Mar-22	Aidan A		\$110.00	Check over, list made up / parts organised, LH live end pin removed, front hood removed.	
28-Feb-22	Aidan A		\$192.50	D6T trans cross over hose removed and replaced (stevo's) fitted and tested no leaks, check over machine, list to be given tomorrow.	
11-Feb-22	Jackson	8088	\$55.00	Load onto truck.	
17-Jan-22	John C	8053	\$55.00	Grease, top up oils	
07-Jan-22	John	8009	\$357.50	Fit AC dryer, fit new hyd filter housing and fill all oils.	
12-Dec-21	John	7984	\$55.00	Diagnose A/C compressor	
12-Dec-21	Jackson	7984	\$82.50	Diagnose a/c fault	
07-Dec-21	Jackson	7947	\$165.00	Fit new A/C compressor. Grease	
07-Dec-21	John	7947	\$165.00	Fit new A/C compressor. Grease	
03-Dec-21	J Ciappara	7915	\$55.00	Diagnose a/c compressor leak	
01-Dec-21	J Ciappara	7899	\$110.00	check a/c pressures, blow out a/c filters turn off heater taps	
20-Nov-21	JohnCiappara	7845	\$110.00	Blow out cab filters Gas a/c	
20-Nov-21	Jackson	7845	\$110.00	Blow out cab filters Gas a/c	
01-Nov-21	Jackson	7750	\$165.00	250hr service	
10-Sep-21	John C	7517	\$55.00	Blow out cab filters	
24-Aug-21	John C	7472	\$137.50	500hr Service	
09-Aug-21	Lucas	7418	\$577.00	Adjusted quick drop valve, set shims to 1.6mm. Completed prehire checklists, washed machine. Blew out cab filter and air filter. Removed damaged bolts from cannon cover.	

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06-Aug-21	Lucas		\$330.00	Remove quick drop valve Dissassembled and inspected Ordered parts	
27-Jul-21	Lucas		\$220.00	Cleaned machine.	
26-Jul-21	Lucas	7418	\$550.00	Cut off rear tow hitch, swapped ripper hoses back to original. Adjusted engine belts, checked over. Started to clean up.	
06-Jul-21	Lucas		\$110.00	Tested the GPS Cleaned & secured all connections	
22-Jun-21	Lucas C		\$440.00	Picked up parts from CAT Replaced fuel sender Test transmission	
18-Jun-21	Lucas		\$275.00	Diagnose headlight fault - repaired wiring Tapped holes in front grill Tested fuel sender	
08-Jun-21	Lucas	7323	\$550.00	Remove fuse box Replace & swap all components over into new panel Diagnose headlight fault Replace rear work light & repair bracket	
04-Jun-21	Lucas		\$275.00	Diagnose electrical fault Removed fuse panel Ordered parts	
03-Jun-21	Lucas		\$192.50	Repair flood light wiring and test	
30-May-21	Lucas	7288	\$110.00	Filled greaser & check over machins	
27-May-21	Lucas		\$275.00	Adjusted tracks Repaired work light fault	
14-May-21	Adam	7263	\$495.00	Completed 250hr service. Repaired threads in side panel, checked and adjusted tracks.	
14-May-21	Lucas	7263	\$467.50	Picked up parts, replaced muffler clamp. Completed 250hr service, unblocked grease nipple on ripper pin.	
17-Apr-21	Lucas		\$110.00	Run machine & check final	
31-Mar-21	Lucas		\$550.00	Picked up parts Cleaned all parts Replaced axle seal Refit planetary and filled with oil.	
30-Mar-21	Lucas		\$495.00	Inspected oil level, topped up and tested Washed machine & brought down to workshop for repairs Removed tight axle and planetary Organised parts.	
29-Mar-21	Lucas		\$275.00	Inspected oil leak Tensioned belts Standby for machine	

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10-Mar-21	Lucas	7040	\$440.00	Refit panels. Tested engine. Drained finals Repaired coolant leak and pressure tested	
09-Mar-21	Adam		\$632.50	Completed 1000hr service Remove and replace hevi pump	
09-Mar-21	Lucas	7040	\$605.00	Remove fan shroud and panels Removed and replace all engine belts Disassembled hevi pump and diagnose leak Removed broken bolts from panel	
02-Mar-21	Lucas		\$385.00	Test & diagnose fault with quick drop valve Picked up parts from CAT Stand by to inspect machine	
10-Feb-21	Lucas		\$82.50	Refit hose connections for the disc	
06-Feb-21	Lucas		\$110.00	Tested the GPS cleaned and secured all connections	
27-Jan-21	Lucas	6851	\$330.00	Inspect engine for fuel problem Diagnose fault with ET Replaced coolant temp sender	
22-Jan-21	Lucas		\$275.00	Inspected & tested wiring for cooling temp sender Ordered & picked up parts	
14-Jan-21	Lucas	6805	\$192.50	Adjusted door Topped up hyd oil Tapped damaged threads and refit ripper hose plate	
08-Jan-21	Lucas	6772	\$247.50	Completed 250hr service	
07-Jan-21	Lucas	6772	\$247.50	Fit rippers Removed ripper cylinder lock & replaced hoses	
09-Dec-20	Lucas	6681	\$110.00	Topped up oil & checked over	
25-Nov-20	B Swan	6535	\$275.00	500hr service as required	
18-Nov-20	B swan	6640	\$165.00	Repair leak at driveshaft (in hell hole), top fluids.	
16-Nov-20	B Swan	6632	\$137.50	Remove panels, wash and blow coolers as best as possible, adjust belt.	
14-Nov-20	B Swan		\$165.00	Re seal ripper box connection lines & replace broken bolts LH engine Door hinges & front cooling panel	
13-Nov-20	B Swan		\$247.50	Replace breakers & main solenoid in fuse box (major rust) Clean up box Make new seals and reassemble Go through trans tests & calibrations	
12-Nov-20	Ted Van		\$27.50	Assist Swanny with Electrical Diagnosing	
12-Nov-20	B Swan		\$275.00	Check no trans, no trans comms Power less to trans trace faults Remove side panels, battery & fuse junction ...locate fault	

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11-Nov-20	Ted Van		\$27.50	Assist Swanny diagnose electrical faults	
10-Nov-20	Ted Van		\$27.50	Assist Swanny with D6T power fault	
02-Nov-20	B Swan	6562	\$247.50	R/R busted idler end cap bolts outer. Check both s..... Check and readjust tracks Top up A/C system & check ... Ok Blow out evap best possible & condenser	
27-Oct-20	B swan	6535	\$247.50	500hr service as required.	
26-Oct-20	B swan	6251	\$275.00	Check hydraulic leak, remove RH side panels and interior panels beside seat. Repair leak at control valve, major spill. Refill hydraulics and clean up.	
19-Oct-20	B Swan	6535	\$110.00	Check blade operation, carry out ET calibration, solenoids and system. Adjust LH track.	
15-Oct-20	B Swan	6487	\$110.00	Adjust tracks and clean out tracks, grease machine and filter blow.	
05-Oct-20	B Swan	6289	\$82.50	Repair fine exmount, tighten cornitutes, blow out filters and cab.	
29-Sep-20	B Swan	6458	\$110.00	Poor start, replace starter terminal lug. Replace and refit panels etc.	
29-Sep-20	B swan		\$275.00	Fit new lines to machine and plough. Assist boily in hitch set up for plough. Test system.	
28-Sep-20	B Swan		\$110.00	Manually jack out plough travel wheels to relocate. Check plough condition, measure up for hoses and hitch.	
04-Sep-20	B Swan	6386	\$302.50	Repair LH front roller mount, remake broken cap bottle and remount. Remove and replace cut edges.	
25-Aug-20	B Swan	6360	\$82.50	Recheck quickdrop and remake shim.	
05-Aug-20	B Swan	6205	\$165.00	Remove upper hood cover, repair leak at lift cylinder junction block. Reseal orings, fix up hose cover plate on back of blade to tilt cylinder.	
02-Aug-20	B Swan	6272	\$137.50	Clean out tracks (bad). Remove and replace LH corner roller and adjust both tracks.	
29-Jul-20	B Swan	6260	\$82.50	Remove LH broken corner roller/adjust track to keep working. Tighten RH trunion cap.	
27-Jul-20	B swan	6259	\$220.00	250hr service as required.	
01-Jul-20	Duncan	6132	\$220.00	Replaced blown intercooler hose top RH of dozer. Lifted blade, cut bolts on LH corner tip, cleaned tip and fit new bolts. Tighten all cutting edge bolts.	

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29-Jun-20	Duncan	6117	\$330.00	Loose plate on LH track, replaced 4 bolts. Tightened bolts on next plate. Tighten every plate on LH track. Dozer not starting, checked estops. Attempted jump start - failed. Bridged starter to dozer - ordered new starter.	
24-Jun-20	Duncan	6089	\$220.00	Back tension off tracks, lifted track. Remove roller shaft. Fit new carrier roller, tension track, tighten bolts. Grease.	
18-Jun-20	Duncan	6067	\$220.00	Oil leak. Remove floor and covers over hell hole. Found leak on steering pump, removed fittings, replaced orings and fitted. Top up hyd oil and checked - ok.	
15-Jun-20	Duncan	6054	\$82.50	Fit plate on LH track with new bolts, greased and topped up hyd oil.	
13-Jun-20	B Swan	6061	\$82.50	Oxy cut off 2 grouser plate bolts to replace 4. Replace cab and outer air filter.	
05-Jun-20	B Swan	6022	\$220.00	1000hr service. Adjust tracks and replace missing bolts.	
24-May-20	Duncan	5975	\$1110.00	Complete 1000hr service. Remove quick drop valve, disassemble and inspect. Reassemble. Blade speed increased but still slow, need to remove more shims.	
23-May-20	Duncan	5975	\$357.50	Begin 1000hr service. Clean rocks out of arms and mud around final drive and trans drain.	
18-May-20	Duncan	5947	\$357.50	Weld nut onto broken bolt in exhaust manifold, exhaust connectors refitted, muffler and stack fitted. Bolt up belly plate.	
17-May-20	Duncan	5947	\$495.00	Removed exhaust stack and muffler. Removed rocker cover and ram to find faulty injector. Changed out no.1 injector, refitted all rocker cover.	
16-May-20	Duncan	5947	\$1110.00	Blew down dozer, particularly around motor	
11-May-20	Duncan	5915	\$1110.00	Fit GPS pole, full grease	
06-May-20	B Swan	5892	\$220.00	Drill out and remove snapped bolts for GPS pole. Investigate fuel in engine oil fault.	
27-Apr-20	B Swan	5855	\$1110.00	Fit blade and hydraulic line, top up oil.	
16-Apr-20	B Swan	5794	\$165.00	Replace RH block cylinder guard and refit. Resecure GPS mount.	
11-Mar-20	Brendan Swan	5698	\$162.50	Chcek hyd temp. Remove front panels to be able to get to coolers to cean out, ok. Adjust LH track.	
04-Mar-20	Duncan	5672	\$260.00	Double check bonnett mounts. Fitted RH support bracket. FIT rh Door. Lifted blade cleaned away dirt and tighten corner tip bolts.	

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01-Mar-20	Duncan	5654	\$440.00	Disconnected fuel lines GPS harness & electric fuel pump Removed exhaust stack Disconnected air intake Lifted bonnet off Taped out every bolt thread Lifted bonnet on Fitted new mounts, bolts & brackets Tighten all fitted LH engine door & panel Bolts missing for RH side Used for LH door Ordered bolts Connected fuel lines GPS air intake Fitted new exhaust stack Bleed fuel Started machine OK	
26-Feb-20	Duncan	5628	\$82.50	Grease dozer Replace brokenm grease nipple on top LH ripper pin Top up eng oil	
20-Feb-20	B Swan	5629	\$137.50	Check blade operation, go through calibrators and test blade.	
11-Feb-20	Duncan	5585	\$137.50	Remove LH rear light and mount as was almost broken. Packed hood lining and fit 2 tek screws. Greased machine and tightened bolts.	
28-Jan-20	Dave		\$55.00	Repair burnt wiring to reset switch. Fit fuse. Test, ok.	
18-Dec-19	B Swan	5336	\$162.50	GPS drops out Trace fault to harness connection LH side Between hell hole and eng bay area	
14-Dec-19	B Swan		\$260.00	Service	
10-Dec-19	Duncan S		\$162.50	Ac cutting Pressires high so lowered Greased Blew out ac filters Tension RH Track	
08-Dec-19	D Stevens	5341	\$260.00	No power to AC compressor Cut and repin harness at compressor to high pressure switch Refitted LH side panels Use CHT ET to look at blade quick drop fault Machine has Hyd joystick To be looked at further	
28-Sep-19	Jacob	5055	\$82.50	Check all levels and topped tranny and fuel up	
27-Sep-19	Jacob	5055	\$82.50	Removed belly plates to clean for weed and seed	
15-Sep-19	Jacob		\$55.00	Fitted fire extinguisher bracket	

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19-Aug-19	Jacob	4896	\$330.00	Complete 1000 hrs service on machine, adjust all drive belts	
25-Jul-19	Jacob		\$27.50	Engine oil cap missing, block engine filter pipe. Ordered new cap.	
18-Jun-19	John	4686	\$165.00	Fit belly guards. Fit two new front idler mount bolts and torque up. Fit LH grab rail.	
17-Jun-19	John	4686	\$563.75	Paint and refit GPS screen bracket. Adjust track tensions. Disconnect product link. Remove 1 shim from front of both push arms. Lubricate park brake mechanism. Remove belly guards. Fit UHF. Refit Belly guards.	
15-Jun-19	John	4686	\$137.50	250hr service. Change engine oil and filter. Change fuel filters. Change outer air filter.	
13-Jun-19	Kyle		\$0.00	Fixed bracket for gps holder	
18-Feb-19	John	4212	\$110.00	Operate machine to loosen tracks. Tension tracks.	
13-Feb-19	Jack		\$192.50	Replace tracks.	
13-Feb-19	Ted	4210	\$467.50	Fit new track assemblies, remove off stands. Cant tension properly due to tracks too stiff. Tighten loose coolant hoses + top coolant. Replace rear left light lens.	
12-Feb-19	Ted	4210	\$82.50	Remove track assemblies, and pallet up.	
12-Feb-19	Jack		\$110.00	Replace wheel end sprocket.	
11-Feb-19	Ted	4210	\$165.00	Track group replacements.	
27-Nov-18	Ted	4157	\$82.50	250hr service.	
08-Oct-18	Ray Wykes	3941	\$561.00	Remove broken bolts track frame, Fit engine bay guards, fit belly plates, fit panels in cab, fuel machine.	
07-Sep-18	Dave		\$640.00	Fit wear plates on dozer blade.	
10-Jul-18	Ted	3941	\$605.00	Replace implement pump pressure hose to valve bank. Complete 1000hr service.	
09-Jul-18	Fletcher		\$55.00	Tightened exhaust pipe.	
09-Jul-18	Ted	3941	\$605.00	Replace transmission test point lines. Replace engine breather tube.	
07-Jul-18	Ted Van	3941	\$220.00	Remove side engine covers for repair. Replace a/c adjuster bolt.	
05-Jul-18	Ted Van	3941	\$467.50	Diagnose faults. Start 1000hr service.	