Stock No: A	APH00233	Caterpillar 329I	EL 30 Tonne Excavator	Serial No: CAT0329EJZCD00588	Reg No: 98388D
Cat: EXC30	Year: 2014	Provisional?:	Supplier:	Model: Caterpillar 329EL	Under Repair?

## Log

Date	Type	Description	Meter	Labour	Parts
6/06/2024	REPAIR	MPLG: Repair e-stops		\$225.00	_
5/03/2024	OTHER	Next REGISTRATION RENEWALS - date postponed from 04-Mar-24			
13/09/2023	OTHER	SPB: Supply 2 x ACDelco SMF Batteries			\$292.22
20/03/2023	REPAIR	Oconnell DFC: Carry out machine off-hire inspection. Repair grease leak on arm. Free up siezed RH side idler. (@ 8246 Hours)	8246	\$170.00	
20/03/2023	OTHER	ITR: Supply Bevel edge x 1, bolts and nuts			\$474.00
1/03/2023	OTHER	Next REGISTRATION RENEWALS - date postponed from 04-Mar-23			
16/11/2022	SERVICE	Carry out full 1000 hour service - Test run up all ok. (@ 7932 Hours)	7932		
15/11/2022	REPAIR	O'Connell DFC: Finish repairing lights to machine. Repair loose mirror, carry out on-hire paperwork and get buckets ready for hire. (@ 7932 Hours)	7932	\$170.00	

Stock No: APH00	Caterpillar 329EL 30	O Tonne Excavato	r	Serial No: CAT0329EJZCD00588	Reg No: 98388D
10/11/2022 REPAIR	YHHS: Replace grease line to Dipper Arm cylinder rod pin. Parts: HOSE-DOUBLE BRAID- COMPACT-2SC-0.25" OLIVE- BRASS-COMPRESSION-6MM COMPRESSION NUT-6MM COMPRESSION OLIVE-6MM HEX BOLT-METRIC-M6X30-ZP- G 8.8 STANDPIPE-6MM TUBE X 1/4 HOSE TAIL-M10 NUT X 6MM CUTTING RING CLAMP-SHELL- SINGLE-9.5MM CLAMP-TOP PLATE-SINGLE-6 to 12MM	\$132.50	\$69.39		
10/11/2022 REPAIR	O'Connell DFC: Continue reapirs on key switch inside cabin, took time due to so much panneling needing removing to replace broken ignition plate. Put cab back together. All ok (@ 7932 Hours)	7932 \$170.00			
9/11/2022 REPAIR	O'Connell DFC: Remove old and fit new tensioner and belt as required. Run up machine. Repair broken wiring at lower pivot on boom to boom lights. Check operation, ok. Start looking into RH light not working. Not bulb so chaing wiring issue on upper boom. (@ 7932 Hours)	7932 \$170.00			
9/11/2022 OTHER 7/11/2022 SERVICE	Hastings: Tensioner Belt and ribs O'Connell DFC: Complete service. Clean out final drive motors. Order new belt and tensioner due to tensioner running off and belt damaged. Remove dash to investigate parts needed to secure ignition switch. Order all parts. Tighten all loose EGR pipework on engine that had rattled loose. All ok. (@ 7932 Hours)	7932 \$255.00	\$642.93		

Stock No: APH00	O233 Caterpillar 329EL 30	) Tonne Excavato	or	Serial No: CAT0329EJZCD00588	Reg No: 98388D
5/11/2022 OTHER	Hastings: Supply of 500hr service kit		\$395.10		
4/11/2022 REPAIR	O'Connell DFC: Travel to site and investigate fault coming up for high engine air filter differential pressure. Machine not faulting at time, Checked air filters and basics, no obvious faults found. Machine returning to workshop off-hired so will investigate further there. Returned to workshop. (@ 7930 Hours)	7930 \$127.50			
2/11/2022 REPAIR	Yatala Hydraulic & Hose: Replace blown quick hitch hose. Re configure hoses back to original setup due to previous repair by others bypassing hose mounting features	\$385.00	\$170.24		
23/08/2022 REPAIR	A&C Auto Electrics: Callout to diagnose AC fault, found AC pressure fault, condensor fan had failed causing high pressure, ordred new fan. 24/8/22: Fit new condensor fan, rechecked AC. All good	\$302.50	\$11.00		
11/08/2022 REPAIR	Red Dog Diesel: Perform software upgrade and D Tier as requested	\$4,090.91			
11/08/2022 REPAIR	OCONNELL DFC: Travel to site, get access to site early, Attempt to carry out DPF burn but machine wouldnt let it happen. Carry out induction and prestart when requested. Continue investigating machine, no luck going into DPF burn. Organise DPF delete to happen. Secure machine in area to get works carried out. Return to yard. (@ 7479 Hours)	7479 \$360.00			

Stock No: APHO	O233 Caterpillar 329EL 3	0 Tonne	Excavato	r	Serial No: CAT0329EJZCD00588	Reg No: 98388D
0/08/2022 REPAIR	OCONNELL DFC: Travel to Hastings Deering and pick up parts for job. travel to site and fit new fuel strainer and genuine main fuel filter and housing. Run machine and clear all codes. Carry out manual DPF burn and check operation. No faults present and all operating ok. (@ 7464 Hours)	7464	\$240.00			
6/08/2022 OTHER	HASTINGS: 1 x filter gp, 1 x filter as			\$356.18		
5/08/2022 REPAIR	OCONNELL DFC: Travel to site and investigate low ARD fuel pressure. Removed fuel strainer and cleaned out due to not having replacement. Ordered new fuel filter and strainer. Carried out DPF regen and ensure full operation. All ok. Return to workshop. (@ 7449 Hours)	7449	\$360.00			
3/08/2022 REPAIR	OCONNELL DFC: Travel to site and remove DPF fuel pump and replace with spare unit. Change over all intake fuel pump hoses incase fuel flow was causing pressure issue. Carry out manual DPF burn due to machine at 116% Took time. Finish burn and check over. No faults, put to work (@ 7427 Hours)	7427	\$240.00			

Stock No: APH002	Caterpillar 329EL 30	) Tonne	Excavator	Serial No: CAT0329EJZCD00588	Reg No: 98388D
1/08/2022 REPAIR	OCONNELL DFC: Travel to site and investigate active engine fault codes. Found after treatment fuel pressure low fault. Cleared fault and looked for any leaks or faulty wiring. Nothing found. Carried manual out manual DPF burn and system completed with no issues. Put machine to work. Return to workshop. Traffic very heavy (@ 7409 Hours)	7409	\$240.00		
26/07/2022 REPAIR	Oçonnell DFC: Finish fitting bulk head ro rear of boom. Replace all o'rings on hoses at bulk head. Replace electrical connectors on light wiring at end of boom due to not latching. Test. All ok (@ 7367 Hours)	7367	\$160.00		
26/07/2022 OTHER	HASTINGS: 1 x nut, 1 x union, 2 x seal o ring			\$53.86	
15/07/2022 SERVICE	Travel to site and carry out 1000hr service on machine. Order barb fittings for new water seperator filter due to not included. Fit new waters eperator filter housing and filter and plumb in. Change final drive oils but slew was ok. Carry out aftertreatment regeneration. Diagnose and repair egr pressure fault, found faulty plug so rewired and fitted new terminals inside plug. All faults cleared. Machine running well. (@ 7365 Hours)	7365	\$400.00		
15/07/2022 OTHER	PIRTEK: 4 x self centering washer, 4 x 8-12mm worm drive clamp, 4 x 3/8x1/8 mail tailpiece, 2 x no24 m16, 2 x 1/4x1/8 hex red socket, 2 x no73 M16x1/4 bsp red nipple			\$72.30	

Stock No: APH00	Caterpillar 329EL 30	0 Tonne	Excavato	or	Serial No: CAT0329EJZCD00588	Reg No: 98388D
13/07/2022 REPAIR	OCONNELL: Pick up water seperator filter from workshop incase needed changing on breakdown. Travel to site and clear all faults and put machine into manual DPF burn. Took time due to at 116% Check over machine condition. Return to yard and clean up from job. (@ 7359 Hours)	7359	\$240.00			
2/07/2022 OTHER	HASTINGS: 1000 hr service kit			\$419.04		
19/06/2022 OTHER	HASTINGS: 1 X FILTER GP			\$637.23		
19/06/2022 OTHER	HASTINSG: 1 x Element As, 1 x Element As			\$134.10		
17/06/2022 REPAIR	O'Connell DFC: Attempt to carry out manual regeneration of machine DPF system. Would not go through due to active codes. Attempt to clear codes but machine wouldnt let me. Retried aftyer briding out WIF sensor wiring, still didnt allow. Eventually let me do manual regen, took 2 attempts due to first one stopping 20 min into burn. Got levels back down to 0% Requires service and magnetic fan hub asap. Will organise parts. Return to yard. Machine not revving up above 1700rpm so will investigate after service. (@ 7264 Hours)	7264	\$400.00			
10/05/2022 OTHER	ITR - double bevel edge htr 13h 7/8, 13 x nuts & bolts			\$647.52		
22/04/2022 OTHER	HASTINGS- 1 x plate			\$117.92		
11/04/2022 REPAIR	YHH - Adaptors to connect Tilt Bucket		\$49.00	\$289.48		
11/04/2022 REPAIR	OCONNELL DFC- Order parts for hydraulic bulk head on boom. Source and fit new grab fittings. Top up auti greaser. (@ 7024 Hours)	7024	\$240.00			

Stock No: APH00233 Caterpillar 329EL 30 Tonne Excavator					Serial No: CAT0329EJZCD00588	Reg No: 98388D
//03/2022 OTHER	Next REGISTRATION RENEWALS - date postponed from 04-Mar-22					
4/02/2022 OTHER	Hastings Deering - 1 x motor assembly		9	\$1,438.15		
3/02/2022 OTHER	HASTNGS: Motor As- W/F			\$472.24		
8/02/2022 OTHER	Brake & Clutch Supplies - 1 x nipple, 1 x elbow			\$31.80		
8/02/2022 OTHER	Lockyer Farm Machinery - BSPTM			\$17.27		
0/02/2022 OTHER	Feral Metal - Supply steel belly plate			\$500.00		
4/01/2022 OTHER	ITR: Track Roller			\$250.00		
1/01/2022 OTHER	HASTINGS:Clamp, Bolt-Hex Skt, Washer-Hard, Nut			\$132.26		
8/01/2022 REPAIR	Oconnell DFC - Carry out 250hr service as per manufacturers specifications. Change collasped track roller, Fabricate and weld on retainers for belly plate, replace all broken grease nipples, remove screen protector. (@ 6797 Hours)	6797	\$520.00			
7/01/2022 REPAIR	Yatala Hydrualic & Hose: Hose- double braid compact, o-ring duo, supercat flange ring spacer, hose inserts, spiral guard, seals		\$269.50	\$584.63		
7/01/2022 REPAIR	Oconnell DFC - carry out hose reapirs on final drive case drains. Order parts for repairs. (@ 6797 Hours)	6797	\$380.00			
7/01/2022 OTHER	Hasting Deering: Mirror Gp, Support As, Clamp, Mirror Gp - Ba			\$628.88		
7/01/2022 OTHER	YH&HS - Replace 2 case drain hoses from rotary coupling to track motors. Replace leaking hose from valve to boom in Dipper Arm cyclinder retract circuit.		\$269.50	\$584.63		
7/01/2022 OTHER	Hasting Deering 1 x ZCD1 - up, 1 x element ass			\$239.49		
7/01/2022 OTHER	Hastings Deering: 2 x valve			\$85.80		

Stock No: Al	PH00233 Caterpillar 329EL 3	0 Tonne Excav	ator	Serial No: CAT0329EJZCD00588	Reg No: 98388D
8/12/2021 REP.	AIR JJW: Travel to site to replace window. Repair oil leak on slow brake. Dig out mud under the slow area. (@ 6753 Hours)	6753 \$300.0	0		
2/12/2021 REP.	AIR JJW: Turn cutting edge the old bolt were metric bolt. Replaced with 7/8 cutting edge bolts. Used oxy to cut out 2 bolts.	\$200.0	0		
2/12/2021 REP.	AIR JJW: travel to site to cut out a bigger hole to fit D10 Ripper boot	\$125.0	0		
2/12/2021 REP.	AIR JJW: replace missing bolts on hammer. Cut down to length and used lock tit to secure	\$50.0	0		
30/11/2021 REP.	AIR JJW: Travel to site to fit rock protector. Remove brackets and adjust. (@ 6750 Hours)	6750 \$150.0	0		
30/11/2021 REP.	AIR JJW: Fit ripper boot to attachment but the retainer would not fit. (@ 6750 Hours)	6750 \$50.0	0		
19/11/2021 REP.	AIR JJW: Fab up rock protector. Pick up steel & bolts (@ 6750 Hours)	6750 \$150.0	0		
16/11/2021 REP.	AIR MECQL Remove and replace broken grease lines on H linkage and remount broken grease block, drill out and tap holes into H link to re secure grease block, make and fit new hoses, bleed system. Grease hose and fittings, hardware, loctite	\$403.6	0 \$110.00		
26/10/2021 REP.		\$131.2	5 \$662.88		
5/10/2021 OTH		\$40.0	0		

Stock No: APH00	Caterpillar 329EL 30	Tonne Excavato	or	Serial No: CAT0329EJZCD00588	Reg No: 98388D
0/09/2021 REPAIR	YTEE: Proceed to site, disconnect the batteries. Drop the belly plate and remove the belt. Then undo the wires to the alternator. Remove and replace. Put everything back together and test all operation ok	\$200.00			
0/09/2021 REPAIR	YTEE: CAT digger 329E Unit APH0233 Proceed to site, disconnect the batteries. Drop the belly plate and remove the belt. Then undo the wires to the alternator. Remove and replace. Put everything back together and test all operation ok	\$200.00			
0/09/2021 OTHER	HASTINGS: 1 x Lamp Gp		\$102.44		
6/09/2021 REPAIR	YTEE: Proceed to site, diagnose and fault find problem with digger not charging. Check over all the fuses and drop the belly plate and check wires on the alternator. Test alternator. Needs replacing	\$150.00			
9/08/2021 SERVICE	MCPHEE DIESEL: Carry out 500hr service	\$315.00			
6/08/2021 OTHER	HASTINGS: Element as, filter as, ZCD1-UP		\$324.33		
8/06/2021 OTHER	DCT: 6 x Retainer K80 K90 K100		\$97.50		
9/03/2021 REPAIR	HR: Check over all components, blow out air filter, check engine oil. Grease line leaking at back of lift arm to bucket hitch, removed. Install new hose end on grease line, Re-installed grease line, checked for correct operation (@ 6254 Hours)	6254 \$155.00			
3/03/2021 REPAIR	OMS: Inspect oil leak on machine and found damaged hose and fitting. Remove / make / fit	\$110.00	\$196.66		

Orange Truck & Ag

Stock No: APH00	Caterpillar 329EL 30	Tonne Excav	ator	Serial No: CAT0329EJZCD00588	Reg No: 98388D
6/12/2020 REPAIR	ACEMEC: Make up harness and wire e-stops	\$475.0	0 \$180.00		
5/12/2020 REPAIR	GC: Clen debris slew box area, check fluids. Repair battery hold down clamp, fit new 9kg fire extinguisher. Get auto greaser to work, change out pilot pressure adjuster in crane valve	\$225.0	0		
5/12/2020 OTHER	ADVANCE ACC: Manifold lagging part 1, part 2, turbo 1 lagging, turbo 2 lagging, dump pipe lagging, flex lagging, engine pipe lagging, elbow lagging, clamp lagging, sensor distributor lagging, muffler end cap lagging, muffler inlet lagging, outlet, tailpipe clamp lagging, and labour to install	\$600.0	0 \$4,264.45		
4/12/2020 REPAIR	GC: Fabricate and fit "E-Stop" boxes. Remove crane valve and disassemble, clean. Found popit valve damaged. Grease inner slew and clean debris out	\$470.0	0		
1/12/2020 SERVICE	HR: Full service including oil, air and cabin filters. Fixed hydraulic leak at front of boom (@ 6193 Hours)	6193 \$150.0	0		
1/12/2020 OTHER	PIRTEK: hex nipple, male tailpiece, tee-industrial, worm drive clamp		\$55.80		
0/12/2020 OTHER	WESTRAC: Element assembly, fuel element, separator, filter		\$232.93		
0/09/2020 REPAIR	CPR: Fit belt to digger	\$400.0	0 \$275.65		
7/09/2020 REPAIR	CPR: Replaced check valve	\$750.0	0 \$130.66		
1/09/2020 OTHER	WesTrac - Plug		\$43.03		
/09/2020 SERVICE	Service, oil, fule, slurge tank, final drives, air filters and cab filters	\$150.0			
/09/2020 OTHER	Wire Hose Female Hose End Ferrule Hose Assembly		\$527.00		

Stock No: APH002	Caterpillar 329EL 30	Tonne Excavat	or	Serial No: CAT0329EJZCD00588	Reg No: 98388D
/09/2020 OTHER	DCT - Element hydraulic tank Element Element Pilot		\$177.89		
/09/2020 OTHER	Westrac - Element Assembly Fuel Element		\$47.14		
/08/2020 OTHER	WesTrac - Filter Cover		\$90.64		
/08/2020 REPAIR	WesTrac - Filter, Elements		\$134.34		
2/06/2020 REPAIR	Position Partners - Travel to site, Inspect machine, found system not getting network connection, found auxillary GPS cable to be faulty near antenna. Found no mount point selected for connections, found fault with new cable, one pin pushed back inside connector which prevented support dialling in. Corrected the cable and tested ok, Set customers network login details and mount point and tested ok	\$2,553.10			
/06/2020 REPAIR	Earthquip - Inspect leaking dipper arm cylinder, removed dipper arm cylinder, remove cylinder rod, remove piston nut 120AF from rod, Check rod and polish, Prepare all parts, Assemble and install seal kit to gland & piston, Assemble & tighten piston nut	\$1,615.00	\$655.00		
7/02/2020 SERVICE	TG: Carry out 500 hour service - Full Engine service check all Fluids replace All filters and grease – test run all ok (@ 5655 Hours)	5655 \$175.00			
3/02/2020 OTHER	WESTRAC: Fuel element, separator element, filter assembly		\$331.96		
1/01/2020 OTHER	POSITION PARTNERS: Calibrate excavator and replace any damanged parts. Fabricate 2 x external Satel cables to connect to rover box	\$435.00	\$7,777.64		
8/12/2019 REPAIR	ACEMEC: Fit and wire blue beacon to hydraulic lockout leaver	\$190.00	\$19.00		

Stock No: APH00	Caterpillar 329EL 3	0 Tonne Excavator	Serial No: CAT0329EJZCD00588	Reg No: 98388D
11/12/2019 OTHER	GC: Change idle timer and cut off damaged track plates. Repair oxy hoses	\$150.00		
18/10/2019 OTHER	GL: Fit aux hyd couplings	\$55.00		
22/04/2019 SERVICE	Carry out 250 hour service (@ 5267 Hours)	5267		
		\$21,689.36 \$26,184.60		