

PART # or DESCRIPTION	Notes
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2001 PEGSON CONE CRUSHER	
SERIAL NO QMO15431	
ENGINE NO 64Z33834	
9059 HRS ON CLOCK WHEN PURCHASED	
PURCHASED 01.07.19	
VEHICLE IDENTIFICATION NO QMO15431	ION NO AX 857 MAXTRAK
SERIAL NO QMO15431	
MODEL 3306	
SERIAL NO 64233834	
ARRANGEMENT NO MO 131-2999	

OIL FILTER LF691A	
FUEL FILTER BALDWIN BF970	FF 185
SMALL CARTRIDGE FILTER ??	
FAN BELTS X3	13A1345
HYD PUMP DRIVE BELTS X4	17X 1956 LI (B77)
CRUSHER DRIVE BELTS X8	SPC3550
AIR FILTER OUTER	AF25131M
AIR FILTER INNER	AF25132M (CAT 61-0274)
LUBE OIL FILTERS X2	HF6359 (2589-2030) (TEREX 10.21.3692)

CRUSHER BOWL NO SERIAL QMO 15866
TYPE 1000 -99MM
NO STAMPED INTO BOWL G039055 AZ BF

Lower input shaft bearings	Timekin 752, (2415-9002 Finlay)
Lower input shaft bearing shell	Timekin 759
Lower input shaft seal	SKF 80*100*10

Warren Transport

Asset History Report

Thursday, 22 January 2

W/O No	Description	Complete	Down time	Repair time	Dur.	P/M	Job Type	Cost
Pegson Cone Maxtrak 1000 (Terex)								
1382	investigate intermittent fault on deck height sensor, carry out testing and locate bad connection on terminal strip, repair wiring as required. test operation. 1.50 hours labour	1/02/2022	.00	.00	.00			\$0.00
2482	Lucas works completed by IJ auto, inv 375. 01/02/2022.							
	1000 cone, quote parts cylinder. 0.5 hours labour. works by steve c, cbm jc 5840. 30/10/23.	30/10/2023	.00	.00	.00			\$0.00
3097	21.05.2025, completed by: Steve C.- c/o liners @ Bloomsbury pit, remove rock box, liners; 22.05.2025, completed by: Steve C.- fit liners, pour epoxy resin, assemble 23.05.2025, completed by: Steve C.- clean up	23/05/2025	.00	.00	.00			\$0.00
2902	14.08.2024 - Callout to look at not starting Problem - found nothing wrong CB Maintenance Inv-05521	14/08/2024	.00	.00	2.00			\$0.00
2702	1000 cone, drop water out of radiator, fill with coolant. 1.5 hours labour, cbm jc 5890. works by steve carey, 18/3/24.	18/03/2024	.00	.00	.00			\$0.00
2635	1000 cone, fit thermostat, fill with water, pull exhaust off for repair. 4 hours labour, cbm jc 5869. works by steve carey, 18/1/24.	18/01/2024	.00	.00	.00			\$0.00
2569	20/12/23 - set up crushing circuit. cone kept shutting down, washed out radiator, ordered a thermostat. cbm jc 5859. 21/12/23 - wq, 1000 cone, top up coolant, rum up. 2 hours labour steve c, cbm jc 5860. works by steve carey.	21/12/2023	.00	.00	.00			\$0.00
2445	change lube oil/ filters. wtp parts: 2x p171621 suction screen 1x 205l 220 lube oil GEAR OIL. works by steve c @ 10999 hours. 14/10/23. change out lube tank oil, clean tank. change suction screen and filters. works by steve c, 5 hours labour. cbm jc 5836. 14/10/23.	14/10/2023	.00	.00	.00			\$0.00
2314	Crusher 250 Hrs Scheduled Servicedrain engine oil, replace fuel filters, replace engine oil filter, put new engine oil in it	2/08/2023	.00	.00	.00	8	PM	\$32.86

W/O No	Description	Complete	Down time	Repair time	Dur.	P/M	Job Type	Cost
2286	tightened the bolts. replace cords/carts? wtp parts: 1x ff1851x p554005 works by kye alkemade. 10781.5 hours 2/8/23. next due at 11031.5 hours. and steve carey, 2 hours labour, cbm jc 5815. *fit new crusher drive belts. 2 hours labour. cbm jc6088. 5/7/23*travel to whitsunday quarry pull rock box and tub off to clean out shoot, reassemble run plant. 6 hours labour. cbm jc6090. 7/7/23. works by steve carey.	7/07/2023	.00	.00	.00			\$0.00
2279	access wiring schematic and wire up bowl level sensor to machine. works by lucas lj auto inv964. 26/7/23.	26/07/2023	.00	.00	.00			\$0.00
2277	supply and install new engine oil pressure switch. mount crusher bowl level sensor. works by lucas lj auto inv962. 26/7/23.	26/07/2023	.00	.00	.00			\$0.00
2260	6/6/23 - organise bush for bowl sensor. 1 hour labour. cbm jc6077. works by steve carey.	6/06/2023	.00	.00	.00			\$0.00
2163	1/4/23 - stripped down cone to inspect bearing failure on rotor. 3 hours labour. cbm jc 6056. 11/4/23 - pull drive out to inspect what parts to order off lincom. 2 hours labour. cbm jc6060. 12/4/23 - inspect cone with erwin from lincom (owen?). 2 hours labour. cbm jc6061. 13/4/23 - clean parts up for assembly fit new seals and installed in machine. 6 hours labour. cbm jc6062. 14/4/23 - assemble rock box bolt down. tighten head drum bolts repaired head drum drain plug. filled head drum with oil. washed battery boxes out, load test batteries i was u/s. 9 hours labour. cbm jc6063. 15/4/23 - fit new battery terminals & 2nd hand batteries. cbm jc6064. 1 hour labour steve. works by steve carey.	15/04/2023	.00	.00	.00			\$0.00
2100	Crusher 250 Hrs Scheduled Service carry out 250 hour service, fit new taps for cone wedge lock. wtp parts: 1x p554005 oil filter works by steve carey, 2/3/23, @ 10480 hours. next due at 10730 hours.	2/03/2023	.00	.00	.00	8	PM	\$24.54
2014	organise parts for terex 1000 cone. cbm jc6033, 1 hr labour. works by steve carey. 28/11/22.	28/11/2022	.00	.00	.00			\$0.00

W/O No	Description	Complete	Down time	Repair time	Dur.	P/M	Job Type	Cost
1927	cone crusher whitsunday quarry. diagnose cutting out on low cone psi. faulty tap.4 hours labour steve cbm. jc6020.works by steve cbm. 14.10.22	14/10/2022	.00	.00	.00			\$0.00
1843	clean up wedge ring, assemble cone. cbm jc 6004.works completed by steve cbm, 8/8/22.	8/08/2022	.00	.00	.00			\$0.00
1830	disassemble cone for liner c/o. reassemble liners. works by steve cbm, jc6002, 5/8/22.wtp parts:1 310g translucent sealant (used for when cone was replaced) - p&D inv 145518.	5/08/2022	.00	.00	.00			\$0.00
1518	REMOVED AND REPLACED DRIVE BELTS.RUN EMPTY FOR 10 MIN AND RETENTIONED BELTS.RUN FOR 1.5 HOURS LOADED AND RETENTIONED AGAIN.8X SPC 3550 OPTI BLACK BELTSJOB COMPLETED BY JASON	27/04/2022	.00	.00	.00			\$0.00
1413	REMOVED AND REPLACED CRUSHER DRIVE BELTS.8X SPC 3550	1/02/2022	.00	.00	.00			\$0.00
1412	LINER CHANGE.REMOVED ROCK BOX, REVERSE WEDGE LOCK - REMOVE PINS AND LIFT OFF BOWL.OXY CUT AROUND MANTLE AND TOP LUGS OF CONE VEE TO REMOVE.REMOVED OLD LINERS. CLEANED UP SURFACES AND FIT NEW MANTLE.REMOVED AND REPLACED OIL PUMP V BELTS. TENSION FAN BELTS PIX -X SET B77/17X1956REFITTED ALL REMOVED ITEMS.JO COMPLETED BY JASON	28/01/2022	.00	.00	.00			\$0.00
1280	DRAINED ENGINE OIL. REPLACED ENGINE OIL FILTER.REPLACED FUEL FILTER. REPLACED AIR FILTER.FILL ENGINE OIL TO CORRECT LEVEL AND RUN.JOB COMPLETED BY JASON 05/11/2021 @ 10229hrs.	5/11/2021	.00	.00	.00			\$55.56
1275	strip hydraulic cylinder with broken rod.remove damaged thread from yoke, manufacture new rod to sample.Main Eng items:1x standard labour + materials1x supply seal kit/freight.note: 2x bronze capped piston seals required.works completed by main eng, inv 40175, 02/11/2021.	2/11/2021	.00	.00	.00			\$0.00
1238	lift mantle nut on mantle and tighten it!put fresh grease on wedge loks and lift crusher bowl back on and re-pin.lift rock	2/10/2021	.00	.00	.00			\$0.00

W/O No	Description	Complete	Down time	Repair time	Dur.	P/M	Job Type	Cost
1237	box on and bolt on. works completed by jason warren at 10093hrs, 02.10.21 LINER CHANGER Remove rock box. Remove pins and lift off crusher bowl. Oxy 3 lags off and tap worn liner out of bowl. oxy cut worn mantle below nut. loosen nut and lift off. weld lifting lags onto worn mantle and lift off. clean all parts up and clean old grease off wedge lock. ran sikaflex around new concave and lift into crusher bowl, tighten wedges and inox all pins behind wedges. run sikaflex around mantle and lift on. lift nut on and tighten to seat mantle. remove nut. mix 3 buckets of mega poxy and pour in behind mantle and concave. 1 set of new liners 3x mega poxy 5x2 greases. sikaflex. works completed by jason warren at 10093hrs, 02.10.21	2/10/2021	.00	.00	.00			\$0.00
947	Crusher 250 Hrs Scheduled Service changed engine oil, changed fuel filter, changed oil filter, cleaner outer air filter, checked all belts on engine and crusher side. 1x LF691A 1x FF18525 Its x RX Super works completed by Aidan Matthews & Jacob Cassidy @ 9937hrs, 26/6/21. Next Service Due at 10187 hrs.	26/06/2021	.00	.00	.00	8	PM	\$55.56
935	Replace crusher bowl cylinder 1. With spare in tool box - old one to be resealed. Replace skirts in feed conveyor. De-grease and wash radiator. top up lube oil. 20l Lube oil 150mm skirt rubber ram cylinder out of tool box works completed by jason warren @ 9887hrs, 12/6/21.	12/06/2021	.00	.00	.00			\$0.00
865	LME (inv.j3226) 23/4/21 fault find pegson maxtrack 1000 with george (nqd), find crusher adjustment controller and transducer faulty. 2.5hrs lindsay. trace fault in pegson with george, find additional cable required, fit and test. 3.5hrs lindsay.	23/04/2021	.00	.00	.00			\$0.00
858	replace skirts in feeder. 3m of 150mm orange skirting rubber. works completed by D Belford (boog). 13/5/21.	13/05/2021	.00	.00	.00			\$0.00
839	made new bracket for cone sensor on the bowl. greased machine. checked fluids. cleaned air cleaners. 200mm of	7/05/2021	.00	.00	.00			\$0.00

W/O No	Description	Complete	Down time	Repair time	Dur.	P/M	Job Type	Cost
783	50x50 box300mm of 50x6 flat plat4 of m14 bolts8 of m14 nuts4 of m12x50 bolts 8 of m12 flat washers4 of m12 nyloc nuts1 of 2pin deutch plug. works completed by Aidan Matthews (no hours recorded) 07/5/21. replaced failed pressure gauge on relief circuit. works completed by boog (dwayne belford) 17.3.211x 63mm glyc fill l/mount 1/4 5000psi gauge - P&D inv. 120934.1x -0404 bsptm bsptff 90' elbow. P&D inv. 120934.	17/03/2021	.00	.00	.00			\$0.00
449	Cone and Mantle changeRemove shuteRelease wedge lock pressureMove bowl up and down ten times to release wedge lockUn pin rams and push cone up whilst crane is pulling at same timeCut burn ring around cone nut to release pressure and undo nutRemove coneCleaned surface, put sika on the bottom edge, do nut up, release nut, poor megapoxy in, do nut upCut tabs from mantle, cleaned surfaces then put sika on bottom edge, pulled in and put wedges in and megapoxyDrilled new holes in bowl and put threads in for bolts for top shuteWelded brackets for sensor in shuteAidan	20/11/2020	.00	.00	.00		Correct	\$4,235.99
392	Crusher 250 Hrs Scheduled ServiceChanged fuel filterchanged engine oil filterreplaced engine oilChanged outer air filterChecked drive beltsChecked fan beltsAidan	16/11/2020	.00	.00	.00	8	PM	\$55.56
214	Belts breaking and alignment issuesInspect to find cause why belts had broken and cone had locked upRemove crusher unit, found that the pinion nut had came loose and the input shaft was moving in and outReplaced bearings and seal, Loctite nut onto shaft, assembled and spun one full revolution as per finlay adviseReplace O-ring around pinion housingHad main engineering machine shaft and sleeve for sealReplace latheron seals on crusherChanged wedge lock tapTest ran, no leaksreplace main lube oil feed line and wrapped hoseAidan	21/10/2020	.00	.00	.00		Break	\$0.00
37	Supply scotty replacement belts only	24/08/2020	.00	.00	.00		Correct	\$0.00
		Total	.00	0.00				\$4,460.07

date	job #	job by	hours	comment	parts
14.1.20				ordered new cone and mantal from lincom (arrived 15.1.20)	1x LF691a oil
15.2.20	5670	aidan	9233	changed engine oil filter. Changed engine oil. Didn't change fuel filter as I didn't have one in stock. Changed inner & outer air cleaner. service sticker fitted. NEXT SERVICE DUE 9500	1x FF185 fuel 1x AF25131M air filter 1x AF25132M air
29.04.20	5655	nathan		remove radiator to be repaired in Bowen. Install new belts. Installed repaired radiator, fill with coolant.	4x B-77 belts 3x 13A-1345 Belts Coolant 6 Hours labour
19.05.20	jc 5767	aidan	9473	service. Changed filters, changed engine oil. Fitted new service sticker. NEXT SERVICE DUE AT: 9723 HOURS.	1x LF691A 1x FF185 25lts x rxsuper
15/18.6.20	inv202	bobby	?	repair oil leaks	1 hour