

## 40T HITACHI ARTICULATED DUMP TRUCK

YEAR	2007
VIN.	AEB1457400R002148
SERIAL No.	AEB1457400R002148
ENGINE No.	94199100474471
ENGINE MODEL	941 991 501 LA
MODEL	AH400D Mark 4
ID No.	401
CONDITIONAL REGO	94832D
CONDITIONAL REGO EXPIRY	5/12/2024
UPDATED	12/02/2024

DATE	HOURS	JOB / SERVICE	SERVICE / REPAIR DETAIL	SOS	SOS RESULT	COMMENTS
3/03/2008	481					Auburn
31/07/2008	995		Carry out 1000hr service by Hitachi- Warranty			Nerriga
6/01/2009	1582		Service Eng oil oil filter x2 fuel filters x1 air filter new Sent SOS 12/2/09			
4/05/2010	3100		Service Eng Eng oil, x1 oil filter, x2 fuel filters, x1 air filter washed check drive belts Refill auto grease resevour			Port Botany
6/05/2010			numerous elect problems (no charging warning buzzers no 12 v system) contacted Hitachi rotating light changed			hitachi farmwork out to contractor
28/06/2010	3622	SOS	SOS Sample Taken	Engine	A	Results within applicable
28/07/2010	3622		Service at Port Botany Eng oil, oil filters, fuel filters+ air filter washed check + adj belts ac			
29/09/2010	4100	SOS	SOS Sample taken- engine	Engine	A	Results within acceptable
29/09/2010	4100		Service at Workshop Eng oil, oil filter, fuel filter air filter washed Replace bags on tail gate arms (no grease) remove various plates for painting Remove enging+ exhaust covers for repair remove rotating light+ cage fit magnetic base type Throught shaft seal on dif leaking- replace and fit new seals			Carried out by ROMAS (Hitachi out contractor)
6/10/2010			ongoing problems electrical and computer			
19/05/2011			SOS taken	Engine	B	
19/03/2012			SOS taken	Engine	B	
20/03/2012	5484		Eng oil x2 oil, x2 fuel, x1 air filter washed new oil (eng) dispatched check manifold+ exhaust elbo leak.			

20/06/2012	5991	Urgent	Replaced fuse on air con. system and rotating light.			
12/07/2012		General	Refilled grease at grease container.			
19/07/2012			Fit new radio Conduct testing on engine output valves to compare with 402			
23/07/2012			Fit new RJ45 to two way radio mike Intermediate plug connector may have to be replaced - excessive corrosion on contacts			
13/08/2012	6234	Urgent	Operator seat repaired and fitted back.			
10/09/2012	6364	Urgent	Replaced air control exs. Valve			
14/09/2012	6392	500hr	Fully serviced (oil,fuel filters(2), air and air condition filter) Replace new rotating light.	Engine	<b>B</b>	Oil viscosity is below acceptable reference for the reported oil and a small amount of fuel was detected.
17/09/2012		500hr	Fully serviced Removed, made and fitted brake line hose Replaced fuel filters(2), oil filter, air filter.			
11/10/2012	6500	General	Replaced tree steps. Top up grease cont. Repaired step on left hand side.			
5/11/2012	6636	Urgent	Cleaned control valve on EVC Truck back to work at 10.45am Removed valve (cleaned) stripped and assemb. back on			
8/11/2012	6662	Urgent	Adjusted control valve at ex. break			
11/12/2012	6685	SOS Sample	SOS Sample Taken	Engine	<b>B</b>	Additives don't match reported oil. This may indicate wrong oil provided. Results indicate a trace of fuel and slightly low viscosity.
23/01/2013	-	-	Supply & fit reverse camera, screen and wire up NB. Found automatic greasing system not working- advised Bob			
24/01/2013	-	-	Re-check electrics on ADT per Giulio's request Check all lights & aircon system Attend to central greasing system Trace fault to grease pump, remove pump, found plug connector excessively corroded (this may have caused problem to the electronic circuit board) Left grease pump with Bob for further checking			
24/01/2013	6980	Urgent	Removed grease unit for repair			
15/02/2013	7025	Pre-start	Pre-Start Hours Recorded			
22/02/2013	7032	General/ Follow Up J/C	Re- install grease pot system- removed on 24/1/2013	#####		
15/03/2013	7102	Pre-start				
22/03/2013	7137		20/03/13 - Damage to front R/H rim			

25/03/2013	7148	Urgent	Refilled grease system at point Checked reported noise on back of truck - No fault found			
25/03/2013	7329	Pre-start				
27/03/2013	7154	Pre-start		#####		
2/04/2013	7158	Pre-start		#####		
11/04/2013	7177	General/ 500hr	Engine serviced Air filter, fuel filter and oil filter replaced Inspected power steering shaft under the cab	#####		
13/04/2013	7189	Pre-start	Machine serviced 7175hrs Thursday 11/4/13. Next service due at 7675hrs			
16/04/2013			SOS taken	Engine	<b>B</b>	The oil viscosity is below the acceptable reference for the reported oil and some fuel was detected. Monitor for
19/04/2013	7201	Pre-start				
24/04/2013	7219	Pre-start	New tyre fitted L/H rear 7210 hours (22/04/13)			
2/05/2013	7249	Pre-start				
10/05/2013	7276	Pre-start				
17/05/2013	7299	Pre-start				
21/05/2013			Major tyre repair			
24/05/2013	7322	Pre-start	Flat L/H rear - replaced 22/05/13			
1/06/2013	7366	Pre-start				
14/06/2013	7414					
21/06/2013	7455	Pre-start				
5/07/2013	7495	Urgent	Refilled grease container			
6/07/2013	7500	Pre-start				
13/07/2013	7554	Pre-start				
19/07/2013	7588	Pre-start	Low Engine Oil R/H Back side of mirror missing			
27/07/2013	7635	Pre-start				
3/08/2013	7642	Pre-start				
10/08/2013	7709.7	Pre-start	Reverse camera not working - fixed connection at rear 8/08/2013			

13/08/2013	7725	General	Service Engine. Replace filters - Air fuel oil.Fix Battery Holder	Engine Oil	C	Approximately 20 small iron particles are visible in this sample bottle and the the PQ iron index value is elevated. For monitoring purposes resample again within 100 hours from this reports meter reading and at the next oil change or sooner, cut open an oil filter and inspect the media for larger wear metals. (NB: Samples taken from
17/08/2013	7741					
23/08/2013	7771.2					
30/08/2013	7871.1	Pre-start	Slight radiator leak - Notified Bob 26/08/13			
4/09/2013	7836.9	Urgent	Bolts snapped at tailgate point Replaced new 3 bolts and nuts			
6/09/2013	7848.6	Pre-start	Fridge - esky lid in moxy hinge loose Bracket on tailgate left side crack loose, tailgate wont close propley 4/09/13			
14/09/2013	7893.2	Pre-start	Back cover RHS mirror missing Leak from seal under radiator cap			
20/09/2013	7913.6	Pre-start	Back cover RHS mirror missing Leak from seal under radiator cap Warning light on dash!			
28/09/2013	7958.6	Pre-start	Back cover RHS mirror missing Leak from under radiator cap Transfer case light comes up on dash, turn off 1 minute, restart - unknown fault			
30/09/2013		Hitachi	Rectify Fault code: MDU639.19 Reprogram memory module to keep machine operable Talked to Bob about window leaking & water effecting the computer Advised customer to change windowFit MDU module and program all controllers with latest software			
4/10/2013	7990	Pre-start	Leak in front drive shaft Leak above gear box Leak in L/H steering ram R/H mirror cover missing Leak under battery box			
10/10/2013	8002	Pre-start	Leak in front drive shaft Leak above gear box Leak in L/H steering ram R/H mirror cover missing			
19/10/2013	8015.8	Pre-start	Leak in front drive shaft Leak above gear box Leak in L/H steering RAM Right hand mirror cover missing Truck needs to be topped up with grease Reverse camera monitor not clean at all			
24/10/2013	8045	Urgent	Refilled grease container Grease brushes at rose joint at tailgate			

25/10/2013	8053.4	Pre-start	Reverse camera monitor not clear Leak in front drive shaft * Leak above gear box * Leak in L/H steering ram * * Advised Bob Right hand mirror cover missing Truck needs to be refilled with grease - done 24/10/13 Dint in R/F wheel A/C filter changed			
1/11/2013	8085	Urgent	Stripped broken tile shaft Looking for spare parts			
1/11/2013	8080.4	Pre-start	Leak in front drive shaft Leak above gear box Leak in L/H steering ram RH mirror missing Reverse camera not clear Dint in right front rim Cuts in few tyres Dint damage under front head lights			
4/11/2013	8090	Urgent	Replaced two new bearings and flange and tile shaft Found broken fan-belt tensioner Waiting for parts			
5/11/2013	8090	Urgent	Replaced new fan belt tensioner & new fan belt			
8/11/2013		Urgent	Replaced two new fuel filters and removed and cleaned water separator			
9/11/2013	8110.9	Pre-start	Reverse camera not clear Dint in front rim Dint damage under front headlight Right hand side back piece missing			
16/11/2013	8136.4	Pre-start				
23/11/2013	8163.2	Pre-start	Right side mirror back plate missing Dint under both front head lights Reverse camera not clear			
29/11/2013	8198.3	Pre-start	Reverse camera not clear Right back side mirror missing Dints under front headlights Oil leak in front drive shaft, above gear box, LH steering ram Blinkers/ hazard lights blinking too fast 2 way radio still programmed with Leightons channels			
6/12/2013	8219	Pre-start	Right back side mirror missing Oil leak in front drive shaft above gearbox, L/H steering ram Reverse camera not clear			
11/12/2013	8240	500hr	Engine Serviced Air, fuel x2, oil and air con filters replaced Power-steering shaft checked and greased	Engine	<b>B</b>	The viscosity result is slightly low. A small trace of fuel was detected in this sample. As this oil has been changed, continue sampling to
11/12/2013	8235	Pre-start	Right back mirror missing Dint in front wheel Oil leak in front of drive shaft, above gearbox, LH steering ram Reverse camera lens scratched Reverse camera monitor not fixed to cab			
17/12/2013	8239.3	Pre-start	Camera screen blurred			
13/01/2014		General	Replaced new rotating light (whole unit, brand new)			

15/01/2014		Klaus Kallenbach	Proceed to Barangaroo Attend to Bell 401 reverse camera Fit 5" monitor screen & windscreen holder Change wiring to suit Replace faulty rear camera (this is not a matching kit, the camera is a separate item) Attend to air con not working - found fuse blown Check wiring, trace to electric mirror problem Electric mirror & air con on same fuse Left side rear mirror jamming up			
24/01/2014	8283	Pre-start	L/H front tyre split in side wall Tyre has low air pressure			
31/01/2014	8303	Flextred Tyres	Puncture repair			
1/02/2014	8309.5	Pre-start	Front left tyre split and low pressure Exhaust manifold leak left side Various cuts in tyres and wheel bend (outer lip) Been informed the bend in rim lip is old Radiator cap leak			
7/02/2014	8349	Pre-start	various splits in tyres exhaust manifold leak radiator cap unable to remove and leaks under pressure			
15/02/2014	8401	Pre-start	Splits in tyre walls Left side manifold leak Radiator cap slight leak under pressure unable to take off Truck radio needs to be re-tuned - programmed for Barangaroo			
22/02/2014	8440	Pre-start	Cuts in tyre walls radiator cap locked on radio required reprogramming			
28/02/2014	8481.2	Pre-start	Various cuts in tyre walls Radio needs reprogramming Radiator cap locked on Camera lens had a crack but works perfectly Service overdue by 30hrs			
7/03/2014	8513.5	Pre-start	Various cuts in tyres Radiator cap locked on Radio needs reprogramming Reverse camera has 2 cracks on lens - still working			
15/03/2014	8555.8	Pre-start	Various cuts in tyres Radiator cap is locked on Radio needs reprogramming Camera lens has 2 cracks - still working Hydraulic oil tank has a leak			
18/03/2014	8568	General	Refilled grease cont. Fixed gas strut at operator door			
20/03/2014	-	Klaus Kallenbach	Proceed to Unanderra Pick up beacon light for Bell 401 & fit Deutsch connector			
21/03/2014	8586.5	Pre-start	Various cuts in tyres Radiator cap locked on (Dragan checked - water ok) Truck radio needs reprogramming Hydraulic oil tank leak (Dragan checked - Ok till service) Camera lens has 2 cracks but working			
28/03/2014	8615	Pre-start	various cuts in tyres radiator cap locked on			
5/04/2014	8663	Pre-start				
10/04/2014	8684	General	Replaced new radiator cap			
12/04/2014	8697	Pre-start	Right front headlight damaged			
17/04/2014	8725	Pre-start				

3/05/2014	8762.2	Pre-start				
6/05/2014	8780	500hr	Engine serviced Air, fuel x 2, oil and air con filters replaced Fitted door stop Inflated tyres Checked shafts Checked belts Top up grease tank (container)	Engine oil	C	A few small iron particles are visible in this sample bottle and the the PQ iron index value is elevated. At the next oil change or sooner, cut open an oil filter and inspect the media for larger wear metals. (NB: Samples taken from cold oil, the very bottom of the sump, from drain oil or
8/05/2014	-	Tyres	Broken Valve System Valve Assemblies			
10/05/2014	8804.2	Pre-start				
17/05/2014	8848.8	Pre-start				
24/05/2014	8890	Pre-start				
28/05/2014	-	Auto Electrician	Proceed to Unanderra workshop Pick up new upgraded UHF radios (there were no UHF mini connectors supplied with radios (contrary to arrangement) Proceed to Barangaroo - Remove old radios, install wiring & radios			
29/05/2014	-	Auto Electrician	Proceed to Unanderra workshop - pick up UHF mini connectors for aerial connection Fit aerial connectors to all vehicles			
30/05/2014	8932.5	Pre-start				
6/06/2014	8963	Pre-start				
13/06/2014	8978	Pre-start				
16/06/2014	8986					
18/06/2014	-	Auto Electrician	Proceed to Barangaroo - Attend to Bell 401 Change over UHF radios, refit TX3600 with remote mic (programmed by Illawarra Communications for private network)			
20/06/2014	9018	Fuel truck				
20/06/2014	-	Tyres	O Ring Valve Cap and Core 12 Lts Rim Additive Major Repair			
21/06/2014	9021	Pre-start				
24/06/2014	-	Auto Electrician	Intermittent gearbox shift to limp mode Check fault codes in shift controller - fault codes indicate possible latch solenoid fault or pressure switch fault - waiting for wiring diagram from MTU to complete testing			
24/06/2014	9041	Fuel truck				

27/06/2014	9058	Pre-start				
27/06/2014	-	Tyres	O ring Valve Assemblies Wheel Spud 24 Lts rim additive 29.5RX25 E4 New Aeolus (x2)			
28/06/2014	-	Tyres	O Ring Wheel Spud Valve Assemblies Valve cap and core 36 Ltrs rim additive			
2/07/2014	9078	Fuel truck				
3/07/2014	-	Auto Electrician	Jack up cab, check gearbox wiring & fluid level Check solenoid's resistance value, re-secure wiring loom This is already an upgraded gearbox & does not have an intermediate plug connection between the chassis & the gearbox - gearbox is approx. 5lrs short of oil Should problem re-occur, this is a wiring loom problem rather than a gearbox problem			
4/07/2014	9094	Pre-start				
7/07/2014	9103	Fuel truck				
9/07/2014	9118	Fuel truck				
12/07/2014	9143	Pre-start				
19/07/2014	9184	Pre-start				
21/07/2014	9190	Fuel truck				
26/07/2014	9232	Pre-start				
30/07/2014	9251	Fuel truck				
2/08/2014	9272	Pre-start				
6/08/2014	9294	Fuel truck				
8/08/2014	-	Tyres	Tyre disposal 29.5R25 S/N. 16070411901			
9/08/2014	9320	Pre-start				
12/08/2014	9335	Service	Change oil & oil filter, R & R 2 fuel & outer air filters	Engine	C	The oil viscosity (V40) is lower than the specification for the reported oil. 4.3% fuel dilution was detected. Check for source of leakage. The PQ index appears slightly elevated. Suggest inspecting
16/08/2014	9361	Pre-start				
22/08/2014	9382	Pre-start				
25/08/2014	9390	Fuel truck				
30/08/2014	9423	Pre-start				
6/09/2014	9467	Pre-start				

12/09/2014	9502	Pre-start				
18/09/2014	-	Auto Electrician	Attend to reverse camera & squawker Fit new squawker (supplied) Reverse camera could not be changed over as new camera requires 12v power supply NB there is excessive corrosion in the rear wiring due to operation with saltwater			
20/09/2014	9551	Pre-start				
27/09/2014	9598	Pre-start				
2/10/2014	9628	Pre-start				
14/10/2014	9630	SOS sample		Engine	A	All test results appear normal. Continue to sample
22/10/2014	9630	General	Full check over pre site delivery			
25/10/2014	9631	Pre-start				
27/10/2014	9635	Pre-start				
10/01/2015	9666	Pre-start				
16/01/2015	9690	Pre-start				
19/01/2015	9695	Pre-start				
12/03/2015	9697	General	Replaced seals on output shaft of PTO			
4/06/2015	-	Tyres	Remove Tyres and Wheels to prepare machine for sandblasting			
12/06/2015	-	Parts	x1 Dual Axis Inclinometer placed into machine			
12/06/2015	-	Repairs	Abrasive Blast & Prime: External Bin, Wheels, Axles, Guards, Tank & Chassis Frame (Cabin area not include) as per inspection on 27/04/15 Paint the final colour coat from articulation point back Abrasive blast prime and paint colour final coat to 6 wheels (4 with rubber off - 2 with rubber on) Abrasive blast prime and paint top coat inside upper front face of tipper tray			
12/06/2015	-	Tyres	Refitted Tyres and Wheels after sandblasting x4 O rings x4 valve cap and cores 60L Rim additive 8.25 hrs Grab truck hire			
16/06/2015	-	Auto Electrician	Refitted Tyres and Wheels after sandblasting x4 O rings x4 valve cap and cores 60L Rim additive 8.25 hrs Grab truck hire x4 O rings x4 valve cap and cores 60L Rim additive 8.25 hrs Grab truck hire Proceed to Berkeley - Attend to ADT Install inclinometer (supplied) Replace damaged reverse camera (this was still one of the older models) Change to new camera & replace intermediate harness			

17/06/2015		Auto Electrician	Proceed to Unanderra workshop - continue with work on ADT Install UHF radio Found USB lead between radio & mike faulty Fit new USB lead & test Attend to intermittent rear light operation Trace to corroded wiring in rear loom Partially re-wire both rear light assemblies Fit new e stops (supplied)			
18/06/2015		Auto Electrician	Proceed to Unanderra - continue on ADT Replace led stop/tail light lamps Make up intermediate harness to suit Deutsch connectors on machine Found machine difficult in starting, check batteries, one battery voltage very low Ordered new batteries, remove old batteries, replace corroded battery terminals (Waiting for battery box being repaired before installing batteries) Replace recycle air filter, found no air flow through vent outlets Requires further investigation Complete e stop wiring			
19/06/2015		Auto Electrician	Attend to lack of air flow from heater box - trace & repair open circuit in wiring for flap drive motors Replace squawker, fit Deutsch connector to machine wiring Change power supply for reverse camera relay Modify video link wiring to eliminate squawker interference			
22/06/2015	-	Auto Electrician	Refit repaired battery box to ADT Fit new batteries & refit battery master switch Check starting & charging			
23/06/2015	9706	General	Replace engine oil, lube, fuel x 2, tranny x 2 air filters. Replace tranny oil.	Tranny	<b>C</b>	Fluid hrs were not reported this is needed for accurate fluid analysis. Based on 500hrs. The iron, lead, tin, aluminium and the ISO cleanliness code for the 6
23/06/2015		SOS	Change out axle & final drive oils x 3	Hydraulics	<b>B</b>	Fluid hrs were not reported this is needed for accurate fluid analysis. Based on 500hrs. The ISO cleanliness code for the 6 micron range is slightly high. Suggest changing the filters to help clean the system. The oil viscosity (V40) is lower than

23/06/2015		SOS	Replace windscreen wiper blade, fit new batteries, new stop lamps & new reverse camera	Front Axle	<b>A</b>	Fluid hrs were not reported this is needed for accurate fluid analysis. Based on 1000hrs. All test results
23/06/2015		SOS		Middle Axle	<b>A</b>	Fluid hrs were not reported this is needed for accurate fluid analysis. Based on 1000hrs. All test results
23/06/2015		SOS		Rear Axle	<b>B</b>	Fluid hrs were not reported this is needed for accurate fluid analysis. Based on 1000hrs. The PQ index is slightly high. Check magnetic plug for abnormal ferrous
23/06/2015		SOS		Engine	<b>A</b>	All test results appear normal. Continue to sample
30/06/2015	9715	Urgent	Replaced lid on water separator filter housing			
2/07/2015	9721	Urgent	Machine not starting, bled fuel system.			
3/07/2015	9753	Pre-start				
6/07/2015	9762	Pre-start				
24/07/2015	9768	Pre-start				
28/07/2015	-	General	Repair mudguard cover as per instruction			
1/08/2015	9808	General	Adjusted park brake.			
1/08/2015	9808	Pre-start				
7/08/2015	9842	Pre-start				
15/08/2015	9880	Pre-start				
19/08/2015	9901	Pre-start				
5/09/2015	9945	Pre-start				
7/09/2015	9949	Urgent	Cleaned mulch from hydraulic coolers.			
11/09/2015	9975	Pre-start				
18/09/2015	9987	Pre-start				
24/09/2015	10004	Pre-start				
26/09/2015	10018	Pre-start				
30/09/2015	10039	Pre-start				
2/10/2015	10046	Pre-start				
17/10/2015	10126	Pre-start				

24/10/2015	10174	Pre-start				
31/10/2015	10210	Pre-start				
2/11/2015	10213	Service	Serviced engine, r & r all filters, SOS eng & tranny, grease tail gate, replaced sump drain plug, checked all fluid levels	Engine	<b>C</b>	The PQ index appears elevated. The aluminium and silicon appear slightly elevated, possibly due to dust entry. Check the air intake components, oil seals, breathers, filler point and dip
2/11/2015		SOS		Tranny	<b>B</b>	The iron and lead are slightly high. Suggest inspecting system filter for wear metal and contaminants, if not already done. All other test
2/11/2015	10213	Tyres	x1 O ring x1 valve cap & core x8 Lts rim additive x1 Major repair 29.5R25- job no. 13908 3.5 hours Grab truck hire			
3/11/2015	10213	Pre-start				
13/11/2015	10256	Pre-start				
20/11/2015	10288	Pre-start				
28/11/2015	10335	Pre-start				
1/12/2015	10347	Urgent	Removed & cleaned retarder, still not working properly, add 5 ltr brake fluid.			
2/12/2015	10347	Urgent	Fitted repaired solenoid, still not right.			
3/12/2015	10347	Urgent	Fitted new solenoid, fitted new air valve kit			
3/12/2015	10348	Pre-start				
4/12/2015	10354	Tyres	x1 o ring x1 valve cap & core 12 Lts rim additive Major repair and ASW scuff 29.5R25- Job No. 14075 Service Dkt- 2509			
10/12/2015		Fuel truck	Greased			
12/12/2015	10382	Pre-start				
15/12/2015	10390	Urgent	Replaced broken tailshaft bolts, ( cleaned shaft grooves)			
17/12/2015	10397	Pre-start				
9/01/2016	10406	Pre-start				
13/01/2016	10428	Pre-start				
20/01/2016	10454	Urgent	Replaced 2 thermostats, gasket on neck of coolant tank, sight glass & tank cap, topped up coolant.			
21/01/2016	10459	Pre-start				

29/01/2016		Fuel truck	Greased, added wet brake oil.			
29/01/2016	10478	Pre-start				
5/02/2016	10505	Pre-start				
13/02/2016	10543	Pre-start				
20/02/2016	10594	Pre-start				
24/02/2016						
25/02/2016	10616	Urgent	Operator claim seat stuck at full extension, checked and found no fault.			
27/02/2016	10628	Pre-start	L/H arm rest needs repair			
1/03/2016	10643	Urgent	Repaired seat, r & r 2 x struts & valve.			
1/03/2016	10643	Pre-start				
5/03/2016	10676	Pre-start				
11/03/2016	10702	Pre-start				
12/03/2016	10710	Service	Service engine, R & R air, lube, fuel & a/c filters, checked over, added some coolant. Fitted new l/h armrest.	Engine	C	The iron, chrome, aluminium and silicon appear elevated, possibly due to dust entry. Check the air intake components, oil seals, breathers, filler point and dip stick for dirt entry points. Suggest Inspecting the used engine oil filter(s) / screens for debris, if not already
12/03/2016		SOS		Tranny	A	Fluid hrs were not reported this is needed for accurate fluid analysis. Based on 500hrs. All test results for
12/03/2016		SOS		Hydraulic	A	Fluid hrs were not reported this is needed for accurate fluid analysis. Based on 500hrs. All test results for
15/03/2016	-	Tyres	Major tyre repair Tyre removed Change out flat tyre			
16/03/2016		Klaus Kallenbach	Refit repaired UHF radio, extension cable and adaptor Check radio comms - no problem found			
17/03/2016	10726	Urgent	Cleaned rust & dirt from priming pump after machine stopped, filled grease bin			
18/03/2016	10741	Pre-start				

24/03/2016	10754	Pre-start				
2/04/2016	10781	Pre-start				
8/04/2016	10823	Pre-start				
9/04/2016		Klaus	Attend to Bell 401 bin light staying on and not changing gear Attend to damaged bin angle sensor linkage Remove control rod, straighten bent mounting bracket Freed up seized ball joints (NB ball joints should be replaced on 401 & 402) Re-program computer Swapped machines & had Warren test drive 401 - no other faults found			
11/04/2016	10836	Urgent	Repaired beacon, replaced bulb.			
13/04/2016	10845	Urgent	Replaced bin sensor & ball joint - calibrated. Proceed to NRT - Attend to intermittent gearshift problem caused by bin light coming on Check wiring loom & plug connection between cab & bin for possible problems Remove new position sensor, found control lever for position sensor rusted & intermittently seizing in mounting bracket Stripped, cleaned rust, cleaned bush & reassemble Re-program & test, could not recreate fault			
16/04/2016	10864	Pre-start				
22/04/2016	10896	Pre-start				
28/04/2016	10912	Pre-start				
5/05/2016	10937	Urgent	Rear rhs wheel loosened & damaged, replaced some studs for transport.			
12/05/2016	10937	General	Changeout 4 x sandwich blocks, repair r/h mirror, r & r leaking lh steer cylinder			
13/05/2016	10937	General	Repaired top tank of radiator			
17/05/2016	-	Repairs	Repair And Test 1 Only Hydraulic Cylinder As Required. Strip , Clean And Inspect Cylinder. Piston Rod Dress Up And Polish , Check Rod For Straightness , Check Threads Rod Serviceable. Cylinder Barrel Required A Hone To Remove Scoring And To Apply Cross Hatching For Sealing. Dress Up And Polish The Piston And Gland Assemblies. Measure Both Items And Check For Excessive Clearance In Bore And On Piston Rod Check Seal Grooves For Pitting And Fret Marks. Remove And Replace Damaged Seal And Wear Band Kits. Reassemble Cylinder And Place On Test , Check For Bypass Or External Leaks. No Faults Found At Time Of Test			
18/05/2016		Klaus	Replace burnt headlight globe plug connector			
23/05/2016	10937	General	PTO tailshaft replaced & greased			

24/05/2016		Klaus	Pick up new mounting brackets for reverse camera screens Remove existing window mounting brackets for camera screens & change to fixed mounting Re-route wiring			
24/05/2016		Daniel Engineering	Replace 2 uni joints			
27/05/2016		Leussink	Wheel hub repair Gather measurement data onsite Weld reclaim 12 bolt holes Remachine 12 bolt holes as per data collected			
9/06/2016	10938	General	Repalce repaired rhs hub, new seals & dust cover, new wheel studs & washers			
22/06/2016	10938	General	Replaced repaired wheel, filled hub with oil, removed leaking radiator			
22/06/2016		Flextred	O ring Valve cap & core Rim additive 10L added Recentred damaged wheel including crack test			
24/06/2016	-	Repairs	x1 bell/mercedes radiator inlet tank replacement Replace o ring seal Pressure clean and clean out radiator internally Pressure test @ 18psi			
27/06/2016	10940	General	Fitted repaired radiator, filled with coolant.			
15/07/2016	10948	Pre-start				
30/07/2016	10991	Pre-start				
1/08/2016	10995	Urgent	Machine failing, tested - changed fuel filters, found turbo jammed - freed up.			
1/08/2016	-	Auto Electrician	Test drove machine & found gearshift operation normalCheck gearshift controller for active & stored faults - no fault found Check on board computer for active & stored faults - no faults registered indicating gearshift problems Test drive machine - found slow accelerator response Check lift pump fuel strainer & fuel filters - fuel strainer full of foreign material & rust Both fuel filters showed excessive amounts of foreign material Replaced fuel filters, bleed system & re-test Found system had no boost pressure - remove turbo charger intake pipeFound turbo spindle jammed - freed spindle - re-test Test drove machine & found gearshift operation normal			
5/08/2016	-	Auto Electrician	Proceed to Unanderra workshop to further investigate ADT - foreign material found in turbo charger Proceed to Dapto with Kim - remove air intake manifold, remove no. 3 tappet cover & injector to inspect injector sleeve - the material found in the turbo charger does not match the injector sleeve - material too thin - further investigation (with camera) showed exhaust pipe failure Found water pump leaking Refit injector & intake manifold			

9/08/2016	11000	Urgent	Replaced turbo & water pump.			
12/08/2016	11014	Pre-start				
16/08/2016	-	Auto Electrician	Proceed on call out to Dapto - Attend to Bell 401 - machine stopped abruptly & engine cut out Check oil & water, start engine, check for active faults, check gearbox display for faults, test drove machine - no fault occurred whilst testing Check engine & transmission value after test drive, everything normal NB There is a possibility that the exhaust brake stayed shut - possible control valve problem - advised Kim			
18/08/2016	11044	Urgent	Exhaust brake solenoid replaced			
19/08/2016	11044	Pre-start				
31/08/2016	11064	Pre-start				
9/09/2016		General	Fit new mudflap, check fluid levels, fit new dipstick.			
17/09/2016	11115	Pre-start				
24/09/2016	11121	Pre-start				
30/09/2016	11159	Pre-start				
7/10/2016	11191	Pre-start	LHR tyre delaminatint			
15/10/2016	11222	Pre-start				
19/10/2016	11242	Pre-start				
22/10/2016	11256	Service	Service machine, r & r lube, fuel & air filters.	Engine	X	The PQ index, iron, chrome, aluminium and silicon appear high, possibly due to dust entry. Check the air intake components, oil seals, breathers, filler point and dip stick for dirt entry points. Suggest Inspecting the used engine oil filter(s) / screens for debris, if not already
22/10/2016		SOS		Tranny	B	The iron and lead appear slightly elevated. Suggest, inspecting filter media and/or screens for wear metal and contaminants, if not already

22/10/2016		SOS		Hydraulic	<b>A</b>	Fluid hrs were not reported this is needed for accurate fluid analysis. Based on 500hrs. All test results
22/10/2016		SOS		Front axle	<b>B</b>	The PQ index is slightly high. Check magnetic plug for abnormal ferrous material, if
22/10/2016		SOS		Middle axle	<b>B</b>	The iron is slightly high. Check magnetic plug for abnormal ferrous material, if
22/10/2016		SOS		Rear axle	<b>C</b>	The PQ index, iron, aluminium and silicon are elevated possibly due to dirt entry. Check magnetic plug for abnormal ferrous
26/10/2016	11270	Urgent	Cracked fuel filter cap replaced.			
29/10/2016	11300	Urgent	Sample engine oil. Renew engine oil & filter.			
29/10/2016	11300	Pre-start				
31/10/2016	11300	SOS		Engine	<b>B</b>	For the reported oil hours, iron, chrome, aluminium and silicon appear slightly elevated, possibly due to dust entry. Check the air intake components, oil seals, breathers, filler point and dip stick for dirt entry points.
5/11/2016	11347	Pre-start				
11/11/2016	11392	Pre-start				
11/11/2016		Flextred	1 x EM valve assemblies 2.5 x Grab truck hourly rate inc 1 hour travel from site Service DKT 3415			
14/11/2016	11398	SOS		Rear Diff	<b>C</b>	The PQ index, iron, aluminium and silicon are elevated possibly due to dirt entry. Check magnetic plug for abnormal ferrous
18/11/2016	11435	Pre-start	Rear window cracked 14/11/2016			

25/11/2016	11473	General	Replaced oil in all 3 axles.			
10/12/2016	11509	Pre-start				
14/12/2016	11531	Pre-start				
21/12/2016	11560	Pre-start				
14/01/2017	11605	Pre-start	Dash lights not working - returned after a few hours, siren going for service due, rear windscreen cracked			
17/01/2017	11620	Pre-start				
20/01/2017	11630	Service	Service engine, r & r lube, fuel x 2, air x 2 & tranny filters, checked all fluids, checked generally	Engine	A	All test results appear normal. Continue to sample
11/02/2017	11679	Pre-start	Reverse camera not working			
18/02/2017	11731	Pre-start	Reverse camera faulty.			
25/02/2017	11782	Pre-start				
27/02/2017		Fuel truck	Filled grease pod			
9/03/2017	11819	Pre-start	Camera faulty, seat broken, hydraulic oil leak.			
13/03/2017	-	Tyres	Valve cap & core - Service completed 13/03/17, refer SD: M138859 - 2 new tyres fitted to front (POS 1&2) Tyres from front moved to centre axle (POS 3&4) One tyre scrapped while other tyre kept as R/O			
21/03/2017	11831	General	Replaced faulty starter motor			
1/04/2017	11878	Pre-start	Camera fault, air leak on seat,, (repaired) hydraulic leak.			
7/04/2017	11913	Pre-start				
11/04/2017		Marathon	29.5R25 XADN + 200B TL			
13/04/2017	11941	Pre-start				
22/04/2017	11983	Pre-start	Damage to r/h headlamp & l/h headlamp frame, reverse light missing, (fitted)			
29/04/2017	12014	Pre-start				
6/05/2017	12064	Pre-start	Reverse camera faulty, hyd tank leaking.			
12/05/2017	12105	Pre-start	Reverse camera fault, hyd tank leak, r/h mudflap missing, service due.			
19/05/2017	12136	Pre-start	Camera fault, hyd tank leak, reverse light broken, r/h armrest broken.			
27/05/2017	12186	Pre-start	Service due, reverse camera faulty, reverse light broken, leak from hyd tank, r/h mudflap missing.			
30/05/2017	12198	Hitachi	Service. Tranny output seal leak, centre diff output seal leak, hoist valve leak, hyd filter cover leak.			
3/06/2017	12227	Pre-start	Reverse camera faulty, reverse light broken.			
5/06/2017	12234	Urgent	Change out Tranny & Drop box oils & filters			
10/06/2017	12268	Pre-start	Reverse camera faulty, hyd oil leak.			
17/06/2017	12305	Pre-start	Reverse camera fault, hyd leak, r/h/f mudflap missing.			

24/06/2017	12351	Pre-start	Reverse camera fault, hyd leak, r/h/f mudflap missing.			
1/07/2017	12397	Pre-start	Reverse camera fault, hyd leak, r/h/f mudflap missing.			
7/07/2017	12417	Pre-start	R/H reverse light broken, Reverse camera fault, hyd leak, r/h/f mudflap missing.			
15/07/2017	12462	Pre-start	Hyd tank leak, reverse camera fault, l/h mudflap missing, rear window cracked, r/h reverse light broken.			
17/07/2017	12470	General	Bin position switch fault, removed, dismantled, cleaned & reassembled, refitted - all ok			
22/07/2017	12494	Pre-start	Hyd tank leak, Reverse camera fault, l/h mudflap missing, rear window cracked, r/h reverse light broken.			
29/07/2017	12538	Pre-start	Hyd tank leak, Reverse camera fault, l/h mudflap missing, rear window cracked, r/h reverse light broken.			
5/08/2017	12570	Pre-start	Hyd tank leak, reverse camera fault, l/h mudflap missing, rear window cracked, r/h reverse light broken, l/h door faulty.			
9/08/2017	12587	Pre-start	Hyd tank leak, reverse camera fault, l/h mudflap missing, rear window cracked, r/h reverse light broken, l/h door faulty.			
18/08/2017	12607	Pre-start				
22/08/2017	12627	General	Wired up beacon as required.			

26/08/2017	12477	Hitachi	Customer Requests: Requested to replace suspected faulty bin angle sensor. Replaced sensor and calibrated - o.k. Tested operation - o.k. Found bin sensor playing up, was replaced yesterday, checked sensor showing 7% in down and 97% in up. Entered service mode and recalibrated bin sensor. Checked bin operation and float - ok. Got driver to do a load and found not holding calibration. Checked sensor and linkages and found excessive play in sensor shaft and support bush. Ordered and collected new parts. Removed bin tilt sensor assembly, stripped down and replaced sensor shaft and support bush. Reassembled and fitted to vehicle. Started and calibrated zero and 100% bin positions. Ran bin from full down to fully up positions several times and checked staying in calibration. Couldn't get driver to do a load as they were stopping for lunch. Checked active codes and found 8026.1 bin sensor voltage low. Checked power supply and earth to sensor - 5.05 volts - ok. Checked sensor output - 155mv. Checked dash reading the same as the sensor. Checked sensor resistances and found were not within specifications. Checked the specification against the customer's other machine and found doesn't match. Adjusted the sensor to 600mv in the down position and recalibrated. Found the sensor code is no longer active. Ran the bin up and down several times without the fault. Got the driver to do a couple of loads without fault.			
26/08/2017	12627	Pre-start				
31/08/2017	12627	Service	Serviced machine, Changed engine oil, r & r fuel x 2, lube & air filters. Replaced hyd tank gasket & filter cover o'ring.	Engine	<b>B</b>	The oil viscosity (V40) is lower than the specification for the reported oil. A trace of fuel dilution was detected. Monitor future increases and
31/08/2017		SOS		Tranny	<b>B</b>	The iron, chrome and nickel are slightly high. Suggest inspecting system filter for wear metal and contaminants, if not already done. The oil viscosity (V40) is higher than the specification for the reported

31/08/2017		SOS		Hydraulics	A	For the reported fluid hours. All test results for this sample are acceptable, continue to
31/08/2017		SOS		Front Axle	A	All test results appear normal. Continue to sample
31/08/2017		SOS		Middle Axle	A	All test results appear normal. Continue to sample
31/08/2017		SOS		Rear Axle	C	Black ferrous sludge and ferrous metal particles are visible in this sample. The PQ index appears elevated. The iron, aluminium and silicon appear slightly elevated, possibly due to dirt entry. Check the seals, breathers
2/09/2017	12690	Pre-start				
9/09/2017	12738	Pre-start				
14/09/2017	12767	Hitachi	Segment: 1 Wont come out of 1st gear Task Type: General Repair Customer Requests: 14/9/17 Travel to Moorebank and test run machine with the operator. The machine changed gears on every occasion ok. Operator used to a Volvo and Bell do have a lag between selecting 1st and 2nd which is normal. Return to the workshop. Moorebank			
15/09/2017		Marathon Tyres	Relates to puncture on Pos. 6 of p401 The tyre had suffered a sidewall cut and due to the tread remaining, was deemed NWR. We had a Run Out tyre at our branch that was suitable to use FOC.			
16/09/2017	12777	Pre-start	L/H mirror wont adjust, reverse camera not working, intermittently wont change up from 1st gear.			
21/09/2017	12790	Marathon tyres	29.5R25 XADN+200B TL Relates to new tyre fitted to Pos. 5 on unit #:401 Tyre removed has been scrapped due to being worn out As mentioned to Nick, it is strongly recommended that a new tyre is fitted to Pos. 6 of this machine for matching purposes.			
22/09/2017	12805	Pre-start	Reverse camera not working. Topped up engine oil			
28/09/2017		Marathon tyres	29.5R25 XADN+200B TL Relates to new tyre fitted to pos. 6 of 401. The tyre removed was bald and had suffered damage to the sidewall. Job complete 28/09/2017			
29/09/2017	12848	Pre-start				

6/10/2017	12860	Pre-start	Reverse camera not working			
6/10/2017		Flextred Tyres	29.5Rx25 Second hand stock No. 14598 Delivery Docket No : 87788 To be picked up			
14/10/2017	12908	Pre-start	No reverse camera, drive controls loose on console.			
21/10/2017	12956	Pre-start	No reverse camera, drive controls loose on console.			
25/10/2017	12977	Pre-start	No reverse camera, drive controls loose on console.			
26/10/2017		Marathon Tyres	STR MAJ REP 29.5/33.25/33.5 Relates to 29.5R25 Michelin XADN, Serial #X8F3178M3A taken from Moorebank for major crown repair. Tyre is suitable for rear runout only.			
30/10/2017		Marathon Tyres	Item Code 800046 - Tyre Fitting Swap pos6 tyre to Pos. 1 and fit repaired tyre to Pos. 6 Machine's required cleaning down. Item Code 600111 - 25 O Rings or 325 9mm Item Code 500306 - Marathon Rimtreat "X" Relates to job completed on the 25/10/2017 on 401. 10lttrs per tyre Pos. 1 tyre received puncture and repaired tyre fitted to machine at Moorebank.			
3/11/2017	13006	Pre-start				
7/11/2017	13026	Pre-start	Reverse camera faulty. Crack in rear window.			
8/11/2017		Fuel truck	Greased			
9/11/2017	13033	General	Check machine, grease, blow out inner & fit ne outer aif filters, top up auto greaser, check & top up eng oil.			
10/11/2017	13093	General	Remove dash and fit new bezel to tranny drive switch.			
17/11/2017	13066	Pre-start	UHF radio stuck on full, crack in rear window, no reverse camera, bit of reo stuck in rhf tyre.			
24/11/2017	13101	Pre-start	UHF volume not working, crack in rear window, reverse camera display not plugged in, piece of reo in F/R tyre. ( greased - fuel truck )			
27/11/2017		Urgent	Remove damaged PTO drive shaft and hose, return to w/shop pick up new parts, return to job fit and test -OK			
30/11/2017	13118	Pre-start				
30/11/2017		Marathon Tyres	108031 STR MAJ REP 29.5/33.25/33.5 RELATE TO 29.5R25 MICHELIN XADN TAKEN FROM MOOREBANK FOR MAJOR REPAIR TO SHOULDER. TYRE IS SUITABLE FOR REAR RUN OUT ONLY.			
8/12/2017	13132	Pre-start	Service due			
13/12/2017	13161	Fuel truck	Greased			
15/12/2017	13169	Pre-start	Broken aerial, windscreen washer not working,, rear window cracked, service due.			
21/12/2017	13189	Pre-start	Washers not working, radio aerial broken, rear window broken, left rear tyre worn.			

4/01/2018	13201	Service	Serviced machine, r & r air, lube, fuel & tranny filters. Repaired blown fuse on camera, repaired am/fm radio cradle. Replaced broken uhf handset holder, freed up seat rails, blew out radiator.	Engine	<b>B</b>	The oil viscosity (V40) is lower than the specification for the reported oil. A trace of fuel dilution was detected.
4/01/2018		SOS		Tranny	<b>C</b>	The PQ index, iron and chrome are elevated. Suggest inspecting system filter for wear metal and contaminants, if not already done. The oil viscosity (V40) is higher than the
4/01/2018		SOS		Front axle	<b>B</b>	The PQ index appears slightly elevated. Check any contamination capturing devices fitted for debris. All
4/01/2018		SOS		Centre axle	<b>B</b>	The PQ index and iron appear slightly elevated. Check any contamination capturing devices fitted for debris. All
4/01/2018		SOS		Rear axle	<b>C</b>	The PQ index appears elevated. The iron, aluminium and silicon appear slightly elevated, possibly due to dirt entry. Check the seals, breathers and fill point for dirt entry points. Check any

4/01/2018		SOS		Coolant	<b>C</b>	Unknown coolant type. Glycol and nitrite (NO2) appear low. A trace of oil is visible, possibly due to poor sampling. (i.e. Taking the coolant sample with the same extraction equipment used for oil). Suggest draining about 1/2 of the cooling system and topping up with undiluted CONCENTRATE. Alternately: drain, flush the
5/01/2018	13202	Pre-start				
10/01/2018	13216	Pre-start	Left rear tyre low tread. rear window broken.			
16/01/2018	13201	SOS Sample	T120-48018-0035	Differential Central	<b>Monitor Compartment</b>	
16/01/2018	13201	SOS Sample	T120-48018-0034	Rear Differential	<b>Action Required</b>	
16/01/2018	13201	SOS Sample	T120-48018-0033	Front Differential	<b>Monitor Compartment</b>	
16/01/2018	13201	SOS Sample	T120-48017-0561	Transmission	<b>Action Required</b>	
16/01/2018	13201	SOS Sample	T120-48018-0035	Differential Central	<b>Monitor Compartment</b>	
16/01/2018	13201	SOS Sample	T120-48018-0034	Rear Differential	<b>Action Required</b>	
16/01/2018	13201	SOS Sample	T120-48018-0033	Front Differential	<b>Monitor Compartment</b>	
16/01/2018	13201	SOS Sample	T120-48017-0561	Transmission	<b>Action Required</b>	
3/02/2018	13267	Pre-start				
10/02/2018	13298	Pre-start	Rear window cracked, hyd oil leak			

14/02/2018	13320	Pre-start				
15/02/2018	13327	General	Reported tranny not shifting up through gears, found lockout switch activated, turned off and all went back to normal, completed plant inspection.			
20/02/2018	13343	General	Replaced l/h armrest pad, fitted new emergency breakout hammer.			
23/02/2018	13362	Pre-start				
24/02/2018	13370	Pre-start	Rear window cracked, needs new wiper blade, hydraulic leak behind cab.			
28/02/2018		Pirtek	Replace main lift hose.			
28/02/2018	13383	General	Repaired coolant leak - loose clamp pipe to water pump, added coolant.			
1/03/2018	13392	General	Replaced hose water pump to header tank, replaced hose radiator to header tank.			
2/03/2018	13397	Pre-start	Hydraulic tank oil leak, reverse light faulty, rear window broken.			
9/03/2018	13424	Pre-start	Hydraulic tank oil leak, reverse light faulty, rear window broken.			
10/03/2018	13433	Pre-start	Hydraulic tank oil leak, reverse light faulty, rear window broken.			
12/03/2018	13440	General	Fan speed problem, caused by faulty solenoid, replaced and tested - all ok.			
16/03/2018	13461	Pre-start	Rear window cracked, hydraulic leak, reverse light out.			
19/03/2018	13468	General	Leaking hose at header tank, replaced and topped up with coolant.			
26/03/2018	13500	General	Added 20 ltrs hyd oil, replaced o-ring seals on sight glass.			
29/03/2018	13526	Pre-start	Cracked rear window, reverse light out, hyd tank plate seal leak			
6/04/2018	13538	Pre-start	Cracked rear window			
13/04/2018	13552	Pre-start	Cracked rear window.			
21/04/2018	13578	Pre-start	Cracked rear window, reverse light fault			
24/04/2018	13591	Pre-start				
24/04/2018	13595	General	Replace reverse lights, replace hyd tank seal, check over.			
9/05/2018	122107	P&H Jenning	Remove broken sliding window frame refit new sliding window frame			
12/05/2018	13612	Pre-start	Rear window cracked			
26/05/2018	13697	Pre-start	Service indicator needs reset, rear window cracked, extinguisher needs checking, l/h headlamp grill broken, beacon faulty, r/h pillar casing cracked.			
29/05/2018	13709	Service	Serviced machine, r & r lube, fuel, tranny & air filters, change out tranny oil, fitted new fire extinguisher.	Engine	<b>B</b>	The aluminium and silicon are slightly high possibly due to dirt entry. Check fill points, seals, breathers and induction system for dirt

29/05/2018		SOS		Hydraulic	A	For the reported fluid hours. All test results for this sample are acceptable, continue to
29/05/2018		SOS		Coolant	A	For the reported fluid hours. All test results for this sample are acceptable, continue to
30/05/2018	13709	SOS Sample	T120-48151-0387	Hydraulic System	No Action Required	
30/05/2018	13709	SOS Sample	T120-48151-1031	Engine	Monitor Compartment	
30/05/2018	13709	SOS Sample	T120-48151-0683	Coolant	No Action Required	
30/05/2018	13709	SOS Sample	T120-48151-0387	Hydraulic System	No Action Required	
30/05/2018	13709	SOS Sample	T120-48151-1031	Engine	Monitor Compartment	
30/05/2018	13709	SOS Sample	T120-48151-0683	Coolant	No Action Required	
2/06/2018	13724	Pre-start	Cab cleaned while service being done.			
6/06/2018	13746	Pre-start				
20/06/2018		Pre-start				
30/06/2018	13777	Pre-start				
3/07/2018	13787	General	Replace middle diff output seal, rewire & replace beacon, replace seat stabilizer, repair coolant leak, checkover & test drive - ok			
7/07/2018	13795	Pre-start				
14/07/2018	13819	Pre-start				
16/07/2018	13856	Pre-start				
28/07/2018	13876	Pre-start				
1/08/2018	13879	Pre-start				
21/08/2018	13888	Pre-start				
23/08/2018	13894	General	Repair coolant & top up, replaced heater fuse, tightened mirror brackets, checked machine over, tightened hoses on brake accumulator.			
24/08/2018	13894	General	Remove front tailshaft, replace tranny output seal, fit new bolts & tension.			

29/08/2018		Fuel truck	Greased			
24/09/2018	13896	General	Fitted talgate, replaced # 1 cylinder rocker gasket, repaired brake fluid tank leak. Weld repair bin subframe cracks, weld bin lining, freed up bin lowering pole, checked driveline, checked over machine			
24/10/2018	13943	Fuel Truck				
26/10/2018	13948		Crack in back window			
30/10/2018	13942	Pre-Start	Back window cracked			
2/11/2018	13962	Fuel Truck				
3/11/2018	13971	Pre-Start				
5/11/2018	13976	Fuel Truck				
14/11/2018		Marathon	Replace Valve on POS# 3 & 6			
16/11/2018	14007	Pre-Start	Wrong hours added in Pre-start 55918hr			
19/11/2018	14014	Pre-Start				
20/11/2018	14023	Pre-Start	Crack in back window			
21/11/2018	14031	Pre-Start	Crack in back window			
22/11/2018	14040	Pre-Start	Crack in back window			
23/11/2018	14043	Pre-Start				
24/11/2018	14047	Pre-Start				
26/11/2018	14052	Pre-Start	Crack in back Window			
27/11/2018	14060	Pre-Start				
30/11/2018	14061.8	Pre-start	Back window cracked			
4/12/2018	14069.4	Pre-start	Back window cracked			
5/12/2018	14077	Pre-start	Back window cracked			
6/12/2018	14084.4	Pre-start	Back window cracked			
7/12/2018	14092	Pre-start	Back window cracked			
8/12/2018	14098	Pre-start	Coolant bit lowBack window cracked			
10/12/2018	14102	General	Repaired coolant leak topped up coolant, Checked over machine			
11/12/2018	14102.7	Pre-start	Back window cracked			
12/12/2018	14108.7	Pre-start	Back window cracked			
13/12/2018	14115.1	Pre-start				
14/12/2018	14123.8	Pre-start	Back window cracked			
17/12/2018	14126.4	Pre-start	Back window cracked			
18/12/2018	14133.6	Pre-start	Back window cracked			
19/12/2018	14141.4	Pre-start	Back window cracked			
24/01/2019	14146	Pre-start				
25/01/2019	14150	Pre-start				

29/01/2019	14159	Pre-start				
30/01/2019	14170	Pre-start				
31/01/2019	14179	Pre-start				
1/02/2019	14189	Pre-start				
4/02/2019	14194	Service	Service R & R Lube & fuel filter, bleed fuel system, grease, check fluids, check drive line. Replace o ring on hyd block test drive ok.			
6/02/2019	14194	Pre-start				
7/02/2019	14204	Pre-start				
8/02/2019	14215	Pre-start				
9/02/2019	14225	Pre-start				
10/02/2019	14232	Pre-start				
11/02/2019	14238	Pre-start				
12/02/2019	14250.3	Pre-start				
13/02/2019		Fuel Cart	Greased			
13/02/2019	14259.1	Pre-start				
14/02/2019	14270	Pre-start				
15/02/2019	14280	Pre-start				
16/02/2019	14291.1	Pre-start				
17/02/2019	14298.9	Pre-start				
18/02/2019	14305	Pre-start				
19/02/2019	14316	Pre-start				
20/02/2019	14327	Pre-start				
21/02/2019	14329	Pre-start				
22/02/2019	14340	Pre-start				
28/02/2019	14352	General	Check over of fluids and general check over	0	Completed	0
1/03/2019	14352	Pre-start				
2/03/2019	14359	Pre-start				
4/03/2019	14365	Pre-start				
5/03/2019	14370	Pre-start				
5/03/2019	14371	Urgent	Remove and strip seat from cab.... repair and reeled cracks and replace worn sections. Rear window broken from where metal part of headrest hit...	0	Completed	0
6/03/2019		Fuel Cart	Greased			
6/03/2019	14378	Pre-start				
7/03/2019	14386	Pre-start				
8/03/2019	14395	Pre-start				

9/03/2019	14403	Pre-start				
11/03/2019	14409	Pre-start				
12/03/2019	14417	Pre-start				
13/03/2019	14424	Pre-start				
14/03/2019	14433	Pre-start				
25/03/2019	14441	Pre-start				
26/03/2019	14449	Pre-start				
27/03/2019	14457	Pre-start				
28/03/2019	14466	Pre-start				
28/03/2019	14470	General	Check reverse lights. Both have failed. Will order new ones	0	Follow up Required	Parts
29/03/2019	14474	Pre-start				
1/04/2019	14482	Pre-start				
2/04/2019	14489	Pre-start				
3/04/2019	14497	Pre-start				
4/04/2019	14505	Pre-start	Reverse lights not working			
5/04/2019	14513	Pre-start	Reverse lights not working			
8/04/2019	14514	Pre-start	Reverse lights not working			
9/04/2019	14522	Pre-start	Reverse lights not working			
10/04/2019	14530	Pre-start	Reverse lights not working			
11/04/2019	14538	Pre-start	Reverse lights out			
11/04/2019	14540	Urgent	Replace reverse light	0	Completed	0
12/04/2019	14545	Pre-start				
15/04/2019	14559	Pre-start	Not severe coolant leak			
16/04/2019	14568	Pre-start				
17/04/2019	14576	Pre-start				
18/04/2019	14584	Pre-start				
23/04/2019	14591	Pre-start				
24/04/2019	14599	Pre-start				
29/04/2019	14606	Pre-start				
30/04/2019	14614	Pre-start				
1/05/2019	14622	Pre-start				
2/05/2019	14630	Pre-start				
3/05/2019	14638	Pre-start				
6/05/2019	14646	Pre-start				
7/05/2019	14654	Pre-start				

8/05/2019	14662	Pre-start					
9/05/2019	14670	Pre-start					
9/05/2019	0	General	Fit 2 x reverse lights	0		0	
9/05/2019	0	General	Fit 2 x reverse lights	0		0	
10/05/2019	14678	Pre-start					
11/05/2019	14686	Pre-start					
13/05/2019	14692	Pre-start					
14/05/2019	14693	Pre-start					
15/05/2019	14701	Pre-start					
16/05/2019	14709	Pre-start					
17/05/2019	14714	Pre-start					
28/05/2019	14718	Pre-start	Fire extinguisher stolen				
29/05/2019	14725	Pre-start					
30/05/2019	14731	Pre-start					
30/05/2019	0	General	Fire Extinguisher	0		0	
30/05/2019	0	General	Fire Extinguisher	0		0	
31/05/2019	14738	Pre-start					
3/06/2019	14743	Pre-start					
11/06/2019	14746.6	Pre-start					
12/06/2019	14753.4	Pre-start					
13/06/2019	14759.6	Pre-start					
14/06/2019	14764.6	Pre-start					
19/06/2019	14768	Service	Engine oil and filter, fuel filter, fuel water separator, check over, fire extinguisher stolen and missing 4.5kg, left front shock needs charge	0	Completed	0	
1/07/2019	14768.6	Pre-start					
3/07/2019	14771.2	Pre-start					
4/07/2019	14775.5	Pre-start	Back window broken Crack in bun both sides				
5/07/2019	14780.7	Pre-start	Back window cracked Crack in bin				
8/07/2019	14787	Pre-start	Rear window cracked Crack in bin				
9/07/2019	14795.3	Pre-start	Rear window cracked Crack in bin				
10/07/2019	14801.5	Pre-start	Rear window cracked Crack in bin				
11/07/2019	14808.6	Pre-start	Rear window cracked Crack in bin				
12/07/2019	14815.5	Pre-start	Rear window cracked Crack in bin				
13/07/2019	14823.4	Pre-start	Back window cracked Crack in bin				
15/07/2019	14825.2	Pre-start	Cracked back window Crack in bin				
16/07/2019	14828.8	Pre-start	Rear window cracked Crack in bin				

17/07/2019	14829.6	Pre-start	Rear window cracked Crack in bin			
23/07/2019	13494	Pre-start				
25/07/2019	13513.7	Pre-start				
29/07/2019	14831	General	Top up engine oil. Repair am/fm radio mount. Check all electrics and fluid levels. Check machine operation. Blow out filters.	0	Follow up Required	Need new belt next service. Requires new cab
2/08/2019	14838	Pre-start	Rear window on 401 cracked before I got in it			
6/08/2019	14851	Pre-start				
8/08/2019	14869	Pre-start				
9/08/2019	14875	Pre-start	Crack in back window			
20/08/2019	14902	Pre-start	Back window is cracked Steering column adjuster is stuck Seat feels loose			
21/08/2019	14902	Pre-start				
22/08/2019	14908	Pre-start				
23/08/2019	14917	Pre-start				
26/08/2019	14921	Pre-start				
10/09/2019	14928	Pre-start				
11/09/2019	14936	Pre-start	Small hydraulic oil leak Cracked back window			
12/09/2019	14945	Pre-start				
13/09/2019	14954	Pre-start				
14/09/2019	14859	Pre-start				
16/09/2019	14965	Pre-start				
24/09/2019	14979	Pre-start	Warning lights on dash beeping			
24/09/2019	14980	Urgent	Move truck off run. Found alternator charge below requirements. Transport back to yard	0	Follow up Required	Repairs
30/09/2019	0	General	Duo seal, V belt, Carrier seal, walker beam bolts	0		0
30/09/2019	0	General	Duo seal, V belt, Carrier seal, walker beam bolts	0		0
9/10/2019	14980	Urgent	Disassembled LHF drive hub assembly. Cleaned all parts and replaced seals. Reassembled and torqued nuts and bolts. Replace wet brake cooling hose. Replace suspension rubbers mount bolts.	0	Follow up Required	Oil changes and top up. Checkover. Antenna, radio and idler pulley
15/10/2019	0	General	brake hose	0		0
15/10/2019	0	General	brake hose	0		0
17/10/2019	0	General	brake hose	0		0
17/10/2019	0	General	belt pully bearings	0		0
17/10/2019	0	General	alternator	0		0
17/10/2019	0	General	brake hose	0		0
17/10/2019	0	General	belt pully bearings	0		0

17/10/2019	0	General	alternator	0		0
21/10/2019	14982	Urgent	Repair hydraulic door latch. Replace hydraulic filter seal. Replace belt tensioner pulley. Replace all final drive and diff oils. Replace alternator and belt. Repair hydraulic hose support. Replace LHS front drive duo seal. Repair suspension stabiliser rod. Checkover machine. Repair antenna.	0	Follow up Required	Monitor front diff oil due to metal debris.
23/10/2019	0	General	Hyd Door latch	0		0
23/10/2019	0	General	Hyd Door latch	0		0
28/10/2019	14988	Pre-start	Rear right tyre is bald			
28/10/2019	0	General	Grease system ECM board	0		0
28/10/2019	0	General	Gas Strut	0		0
28/10/2019	0	General	Belt tensioner	0		0
28/10/2019	0	General	Grease system ECM board	0		0
28/10/2019	0	General	Gas Strut	0		0
28/10/2019	0	General	Belt tensioner	0		0
31/10/2019	15004	Pre-start				
1/11/2019	15011	Pre-start				
5/11/2019	15019.5	Pre-start				
6/11/2019	15028.6	Pre-start				
7/11/2019	15037.9	Pre-start				
7/11/2019	14992	General	x2 new Tyres	0		0
7/11/2019	14992	General	x2 new Tyres	0		0
11/11/2019	15057.6	Pre-start				
12/11/2019	15066	Pre-start				
15/11/2019	15077	Pre-start	Broken back window			
18/11/2019	15085	Pre-start				
19/11/2019	15091	Pre-start				
20/11/2019	15101	Pre-start				
21/11/2019	15110	Pre-start				
22/11/2019	15120	Pre-start				
25/11/2019	15124	Pre-start				
26/11/2019	15132	Pre-start				
27/11/2019	15141	Pre-start				
28/11/2019	15150	Pre-start				
29/11/2019	15159	Pre-start				
2/12/2019	15167	Pre-start	Someone has snapped the top of the dip stick off			

3/12/2019	15176	Pre-start				
4/12/2019	15187	Pre-start				
5/12/2019	15196	Pre-start				
6/12/2019	-	Conditional Registration	Conditional registration , Plate Number 94832D, expiry: 05/12/2020			
6/12/2019	15204	Pre-start				
9/12/2019	15209	Pre-start				
10/12/2019	15218	Pre-start				
11/12/2019	15227	Pre-start				
12/12/2019	15234	Pre-start				
13/12/2019	15242	Pre-start				
16/12/2019	15250	Pre-start				
17/12/2019	15260	Pre-start				
18/12/2019	15269	Pre-start				
18/12/2019	0	General	filters oil & fuel	0	0	
18/12/2019	0	General	filters oil & fuel	0	0	
19/12/2019	15278	Pre-start				
20/12/2019	0	General	filters	0	0	
6/01/2020	0	General	filters	0	0	
6/01/2020	15285	Pre-start				0
7/01/2020	15285	Pre-start				0
13/01/2020	15291	Pre-start				0
14/01/2020	15297	Pre-start				0
15/01/2020	15306	Pre-start	Seat base needs a cover or base will deteriorate			0
20/01/2020	15313	Urgent	Inspect module fault. Check power, earth and connections. Diagnose as failed E-module. Replaced and tested fine.	0	0	
23/01/2020	15313	Pre-start				0
24/01/2020	15314	General	Secure firewall guard	0	0	
24/01/2020	15320	Pre-start	Blown tyre			0
28/01/2020	15322	Pre-start				0
29/01/2020	0	General	E Control Module (cabin)	0	0	
29/01/2020	15332	Pre-start				0
30/01/2020	15341	Pre-start				0
31/01/2020	15351	Pre-start				0
1/02/2020	15361	Pre-start				0
4/02/2020	15366	Pre-start				0

5/02/2020	15375	Pre-start				0
6/02/2020	0	General	x2 tyres	0		0
17/02/2020	15382	Pre-start				0
18/02/2020	15390	Pre-start				0
20/02/2020	15399	Pre-start				0
21/02/2020	15409	Pre-start				0
24/02/2020	15418	Pre-start				0
25/02/2020	15429	Pre-start				0
26/02/2020	0	General	Fuel & oil filters	0		0
26/02/2020	15439	Pre-start				0
27/02/2020	15445	Pre-start				0
28/02/2020	0	General	pre cleaner bowl	0		0
28/02/2020	15451	Pre-start				0
29/02/2020	15461	Service	Service machine. Replace fuel filters and bleed system. Replace engine oil and filter. Clean filters. Top up oils and check driveline and electrical system. Replace park brake rocker switch. Repair exhaust guard. Repair cabin panels.	0		Rear windscreen cracked. Needs parkk brake pads
2/03/2020	15461	Pre-start				0
3/03/2020	15465	Urgent	Replace batteries with 402s. Replace 402 with new batteries. Check charge rate 28V. Test and return to work	0		0
3/03/2020	15466	Pre-start				0
10/03/2020	15468	Pre-start				0
11/03/2020	15478	Pre-start				0
12/03/2020	15487	Pre-start				0
13/03/2020	15489	Pre-start				0
19/03/2020	15498	Pre-start				0
20/03/2020	15508	Pre-start				0
23/03/2020	15518	Pre-start				0
24/03/2020	15528	Pre-start				0
25/03/2020	15538	Pre-start				0
1/04/2020	15547	Pre-start				0
2/04/2020	15556	Pre-start				0
6/04/2020	15564	Pre-start				0
9/04/2020	15573	Pre-start				0
14/04/2020	15582	Pre-start				0
15/04/2020	15592	Pre-start				0

16/04/2020	15602	Pre-start				0
17/04/2020	15612	Pre-start				0
20/04/2020	15622	Pre-start				0
21/04/2020	15633	Pre-start				0
28/04/2020	15638	Urgent	Jack up centre diff and inspect. Remove rear shaft and check diff operating correctly. All seems fine. Replace input seal. Fit yolk. Repair 2x rear lights. Top up engine oil. Repair exhaust guard. Blow out filters. Report Tyre with rio hanging out. Repair coolant leak.	0		Waiting on Shaft 
30/04/2020	15638	Pre-start				0
4/05/2020	15644	Pre-start				0
5/05/2020	15654	Urgent	Retorqued driveshaft bolts.	0		0
5/05/2020	15652	Pre-start	Back window cracked			0
6/05/2020	15661	Pre-start	Back window cracked Tilt meter lose			0
7/05/2020	15671	Pre-start	Tilt meter lose, bin up light on dash flashing,			0
8/05/2020	15680	Urgent	Inspect truck after tub rollover. No significant damage to report with all systems and functions working correctly. Repaired tub lift grease line. Cleaned out wheel hubs. Topped up engine oil and coolant. Retorqued driveshaft. Checked electrical system. Test drove.	0		0
13/05/2020	15692	Pre-start	Back window cracked			0
14/05/2020	15692	Pre-start				0
15/05/2020	15694	Pre-start				0
18/05/2020	15695.5	Pre-start				0
19/05/2020	15699	Pre-start				0
20/05/2020	15708	Pre-start				0
27/05/2020	15314	General	Secure firewall guard	0		0
27/05/2020	15314	General	Secure firewall guard	0		0
28/05/2020	15717	Pre-start	Back window cracked			0
29/05/2020	15726	Pre-start	Crack in back window  04/03/2021 - Ben Syred: does not require repair - does not impair vision or pose a safety risk			0
2/06/2020	15742.9	Pre-start				0
3/06/2020	15751	Pre-start	Oils very lowArticulation oil and hydraulic oil very low. No obvious oil leaks. Notified nick and was advised ok to operate.  Pre start submitted my Matt as dave didn't have a phone today.			0

4/06/2020	15759.2	Pre-start				0
5/06/2020	15768	Pre-start	Low engine oil Cracked rear window			0
13/06/2020	15774.4	Pre-start				0
15/06/2020	157801	Pre-start				0
16/06/2020	0	General	Propshaft fitted	0		0
16/06/2020	15789.2	Pre-start				0
17/06/2020	15798.1	Pre-start				0
18/06/2020	15805.8	Pre-start				0
2/07/2020	0	General	BKT tyre Spare for stock	0		0
2/07/2020	15822.1	Pre-start				0
3/07/2020	0	General	spare tyre	0		0
3/07/2020	15822.7	Pre-start				0
9/07/2020	0	General	Belt Tensioner	0		0
9/07/2020	0	General	A/C comp & belt	0		0
9/07/2020	0	General	receiver dryer A/C	0		0
10/07/2020	15827	Urgent	Inspect A/C failure. Replaced compressor, pulley, clutch assembly, receiver dryer, belt tensioner, belt and oil temp sensor. Degassed, vacced and regassed system. Checked operation. Reassembled engine bay.	0		Water pump pulley has 1mm of play. Isolator needs disassembling and adjusting. Need to confirm amount of
10/07/2020	15827.7	Pre-start				0
20/07/2020	15842	General	Check oil leak on right rear final drive, very small weep from seal, Ben tightened last week and hasn't got any worse, operator to monitor ( Dave Vukus)	0		0
20/07/2020	15837.2	Pre-start				0
21/07/2020	15846	Pre-start	Back window broken			0
22/07/2020	15854.1	Pre-start	Leaking hydraulic fluid told to run machine until duffy arrives with oil or if machine feels like its not operating properly. Coolant needs top up. Back cab window cracked			0
23/07/2020	15863.1	Pre-start	Back glass broken			0
24/07/2020	15863	Urgent	Recovered refrigerant. Replaced failed hose. Vacced system for 1hr10min. Tried to clean out evaporator. Gassed system and tested fine for 45mins. Replace recirculatation filter. Checked over machine	0		Possible evaporator may need removing as the filter had been removed and had clogged up the component. It
24/07/2020	15869.2	Pre-start	Back window broken			0
25/07/2020	15877.9	Pre-start				0
30/07/2020	0	General	switch a/c	0		0

31/07/2020	15883.3	Pre-start				0
1/08/2020	15888.9	Pre-start				0
3/08/2020	15894	Pre-start	Dirty cab			0
4/08/2020	15903	Pre-start				0
5/08/2020	15912	Pre-start	Isolator not engaging. Took a few turns to start ADT.			0
6/08/2020	15920	Pre-start				0
7/08/2020	15928	Pre-start				0
14/08/2020	15932	Pre-start				0
17/08/2020	15940	Pre-start				0
18/08/2020	15948	Pre-start				0
19/08/2020	15957	Pre-start				0
20/08/2020	15966	Pre-start				0
21/08/2020	15975	Pre-start				0
22/08/2020	15982	General	Strip and clean isolator switch, weld and repair snapped seat	0		0
24/08/2020	15987.4	Pre-start				0
25/08/2020	15996.4	Pre-start				0
26/08/2020	16005.3	Pre-start				0
27/08/2020	16013.9	Pre-start				0
28/08/2020	16022.8	Pre-start				0
29/08/2020	16031.6	Pre-start				0
31/08/2020	16037	Pre-start				0
1/09/2020	16046	Pre-start				0
3/09/2020	16049	Pre-start				0
4/09/2020	16058	Pre-start				0
11/09/2020	16070	Service	Service machine. Replace engine oil and filter. Replace fuel filters and bleed system. Blow out filters. Repair hose securing spring behind cab.	0		Coolant level sensor U/S. front drive did I put seal leak. Compressor seals leaking.
14/09/2020	0	General	Filters For service	0		0
15/09/2020	16080	Pre-start				0
16/09/2020	16089	Pre-start				0
17/09/2020	16097	Pre-start	Split in rear lip on bin. Needs welding			0
18/09/2020	16103	Pre-start				0
19/09/2020	16110	Pre-start	Seat is very loose and moves around a lot Radio volume control is broken. Set on loudest setting. Needs to be fixes			0
21/09/2020	16116	Pre-start				0
22/09/2020	16121	Urgent	Temporarily repaired isolator. New one needs to be ordered	0		Isolator to be ordered

22/09/2020	16121	Pre-start				0
23/09/2020	16127	Pre-start				0
24/09/2020	16136	Pre-start	Back window cracked			0
25/09/2020	16145	Pre-start	Cracked back window			0
26/09/2020	16151	Pre-start	Back window cracked			0
29/09/2020	16156	Pre-start				0
30/09/2020	16164	Pre-start				0
7/10/2020	16170	Pre-start				0
9/10/2020	16178	Pre-start				0
10/10/2020	14733	Pre-start				0
10/10/2020	16186	Pre-start				0
12/10/2020	16191	Pre-start				0
13/10/2020	16200	Pre-start				0
14/10/2020	16207	Pre-start				0
14/10/2020	14754.9	Pre-start				0
15/10/2020	16216	Pre-start				0
16/10/2020	16224	Pre-start				0
17/10/2020	16232	Pre-start				0
19/10/2020	16237	Pre-start				0
20/10/2020	16245	Pre-start	Back window cracked Hummingbird error			0
21/10/2020	16251	Urgent	Too up hyd oil & inspect hyd leak and fix	0		0
21/10/2020	16250	Pre-start	Back window cracked			0
22/10/2020	16257	Pre-start				0
23/10/2020	16257	Urgent	Drain wet brakes and fill hydraulic tank. Fill coolant and engine oil	0		Needs to come back to yard
23/10/2020	16264.5	Pre-start				0
30/10/2020	16271	General	Cut front left lower guard off and make new one, weld and drill holes, cut down both front steps and front mud flaps, heat fabricate new spring to hold hydraulic hoses rear of cab.	0		0
3/11/2020	16271	General	Reseal hyd pump new O rings & seals	0		0
9/11/2020	16272	Pre-start				0
10/11/2020	16281	Pre-start				0
11/11/2020	0	General	Fit new rim supplied by Rimex	0		0
11/11/2020	0	General	Switch	0		0
11/11/2020	0	General	Seal kit (pump)	0		0
11/11/2020	16294	Pre-start				0
13/11/2020	16312	Pre-start				0

16/11/2020	16324	Pre-start				0
17/11/2020	16322	Pre-start				0
18/11/2020	16341	Urgent	Repair air leak	0		One snapped wheel stud on LHS rear wheel. Will repair
18/11/2020	16340	Pre-start	Rhs rear wheel broken stud Lhs rear whee missing nut Inclinometer has sensor issue Lhs headlight out			0
19/11/2020	16348	Urgent	Replace 2x broken wheel studs and torque	0		0
19/11/2020	16348	Pre-start				0
20/11/2020	16357	Urgent	Inspect transmission fault. No obvious fault after sitting in truck for 3runs. Topped up trans oil. Checked codes. Possibly due to driver operation as seems to be overloading torque converter	0		0
20/11/2020	16352	Pre-start				0
21/11/2020	16361	Pre-start				0
24/11/2020	16366	Pre-start				0
25/11/2020	16376	Pre-start	Radio. Stuck on full volume cannot be turned down. Nick notified 04/03/2021 - Damien Garnero: unit replaced			0
26/11/2020	16385	Pre-start				0
27/11/2020	16394	Pre-start				0
30/11/2020	16403	Pre-start				0
1/12/2020	16411	Pre-start				0
2/12/2020	16421	Pre-start				0
3/12/2020	16430	Pre-start				0
4/12/2020	16439	Pre-start				0
9/12/2020	16444	Pre-start	Radio still not fixed stuck on maximum volume 04/03/2021 - Damien Garnero: replaced unit			0
10/12/2020	16452	Pre-start				0
11/12/2020	16462	Pre-start				0
12/12/2020	16471	Pre-start				0
14/12/2020	16477	Pre-start				0
17/12/2020	16487	Pre-start				0
19/12/2020	16496	Pre-start				0
21/12/2020	16504	Pre-start				0

7/01/2021	16512.1	Pre-start				0
8/01/2021	16523.3	Pre-start	Broken back window Error on screen and not blowing cold air from aircon			0
8/01/2021	16520.3	Pre-start				0
9/01/2021	16530	Pre-start	Oil needs top up  04/03/2021 - Ben Syred: repairs completed Back window broken Sensor error  04/03/2021 - Ben Syred: repairs completed			0
11/01/2021	16534.9	Pre-start				0
12/01/2021	16544.2	Pre-start	Auto grease is not working  Bin tilt sensor monitor is not working			0
13/01/2021	16553.5	Pre-start	Something wrong with auto greaser			0
15/01/2021	65590.8	Pre-start	Auto Greaser needs looking at			0
16/01/2021	16569.54	Pre-start	Auto grease issues  04/03/2021 - Ben Syred: reset system			0
18/01/2021	16574.7	Pre-start	And that and that's after I double dipped it a few times Needs topping up but service is due in 46 hours  04/03/2021 - Ben Syred: serviced			0
19/01/2021	16583	Pre-start	Air con not working Inclinometer not working Lhs headlight out			0

20/01/2021	16593	Pre-start	Inclinometer not working Lhs headlight out  04/03/2021 - Ben Syred: repairs completed / machine serviced Air conditioning not working  04/03/2021 - Ben Syred: repairs completed		0	
21/01/2021	16602	Pre-start	Bin getting stuck in upright position amd won't come down Air conditioning not working 3 split welds in bin lining		0	
22/01/2021	16611	Pre-start	Bin gets stuck when raise and lowering Air conditioning not working Inclinometer not working Split in bin liner both sides		0	
27/01/2021	16618	Pre-start	Inclinometer not working Air conditioning not working Bin yeti g stuck going up amd down Welds split in bin lining both sides		0	
28/01/2021	16627	Pre-start	Service 6 hours over due Air con not working Welds split in side walls of bin both sides Inclinometer not working Bin getting stuck when raising amd lowerinh		0	
2/02/2021	0	Registration	05/12/2020-05/12/2021	0	0	
9/02/2021	16560	Service	Inspect Machine Found brake booster corroded and multiple parts damaged Advised coordinator & called supplier to come replace hose and fittings. Removed and replaced brake booster Tested operation of park brake after fitting Hydraulic Services Replace blown air line on machine	0	0	
8/03/2021	16634	Urgent	Service machine. Replace engine oil and filter. Replace fuel filters and bleed system. Replace middle diff oils. Weld crack in diff. Repair A/C system. Repair mirrors and 2way. Repair tilt alert sensor. Repair grease system. Check over machine	0	0	
24/03/2021	0	Service	PUNCTURE/MINOR REPAIR INDUSTRIAL pos:4 FITTER:RHYS DATE:23/3/21	0	0	
24/03/2021	0	Service	MAKE NEW GREASE PIPE	0	0	
25/03/2021	0	Service	RELINE TIPPER BODY	0	0	

29/03/2021	0	Service	HITACHI AH300/400 DUMP REAR GLASS	0		0
1/04/2021	16635	Urgent	Replace damaged grease line	0		0
12/04/2021	16652.5	Pre-start				0
13/04/2021	16661.5	Pre-start				0
14/04/2021	16670.9	Pre-start				0
15/04/2021	16680.4	Pre-start				0
16/04/2021	16689.3	Pre-start				0
19/04/2021	16698.9	Pre-start				0
20/04/2021	16708.5	Pre-start				0
22/04/2021	16718	Pre-start	Auto greaser not working			0
23/04/2021	16722.9	Pre-start				0
29/04/2021	16736	Pre-start				0
30/04/2021	16745	Pre-start				0
1/05/2021	16755	Pre-start				0
4/05/2021	16765.4	Pre-start				0
13/05/2021	16768.8	Pre-start				0
14/05/2021	16777	Pre-start				0
15/05/2021	16788	Pre-start	AC fan not working panel lights are on but not working			0
17/05/2021	16795	Pre-start	AC fan not working			0
27/05/2021	16809	Pre-start				0
28/05/2021	16810	Urgent	Investigate low power issue. Found failed boost hose. Replaced and tested	0		0
28/05/2021	16805	Urgent	Replace failed radiator,fan, shrouds and hose. Replace failed blower motor. Replace coolant and test system. Repair reverse camera system and wash	0		0
28/05/2021	16815	Pre-start				0
29/05/2021	16825	Pre-start				0
31/05/2021	16832.9	Pre-start				0
1/06/2021	16842	Pre-start				0
2/06/2021	16850	Pre-start				0
3/06/2021	186861	General	Diff lock fault - damaged airline going to diff, replaced airline. Leaking break cooling line 2nd axle replaced hose	0		0
17/06/2021	0	Service	REPLACE HOSES & FITTINGS AS REQUIRED Hoses made by Hydraulink Campbelltown	0		0
4/08/2021	16896	General	Checkover machine. Top up fluids and grease. Check all electrical systems and driveline	0		0

18/08/2021	16897	Service	Service machine. Replaced engine oil and filter. Replaced fue filters. Replace compressor coolant line and engine gear train cover gasket. Tested fine	0		0
24/08/2021	16901	Pre-start				0
25/08/2021	16910	Pre-start				0
27/08/2021	16927	Pre-start				0
30/08/2021	16935	Pre-start				0
31/08/2021	16943	Pre-start				0
6/09/2021	16952	Pre-start				0
7/09/2021	16953	Urgent	Repair failed seat. Top up trans oil. Check over truck	0		0
14/09/2021	16953.9	Pre-start				0
15/09/2021	16963	Urgent	Replace batteries	0		0
15/09/2021	16960.2	Pre-start				0
16/09/2021	16963.5	Pre-start				0
17/09/2021	16971.8	Pre-start				0
18/09/2021	16977.2	Pre-start				0
20/09/2021	16982.4	Pre-start				0
21/09/2021	16991.2	Pre-start				0
22/09/2021	17000	Pre-start				0
23/09/2021	17005.1	Pre-start				0
24/09/2021	17013.9	Pre-start				0
25/09/2021	17022.4	Pre-start				0
27/09/2021	17027.5	Pre-start				0
20/10/2021	17034	Pre-start				0
21/10/2021	17044	Pre-start				0
22/10/2021	17054	Pre-start				0
25/10/2021	11623	Pre-start				0
25/10/2021	17069	Pre-start				0
26/10/2021	17079	Pre-start				0
27/10/2021	17089	Pre-start				0
28/10/2021	17100	Pre-start				0
29/10/2021	17110	Pre-start				0

4/11/2021	0	Service	Job number WO00127810 Job description Transmission Fault Start date 22/09/2021 Address: Badgerys Creek Airport - Gate 10 - Cherrie Civil Site Solution :22/9/2021 Travel to Site Chock wheels, access selector and retrieve fault codes. Clear codes and check tran oil. Send machine to work and monitor. Re-attend machine after a couple of loads. Recheck fault codes still active and intermittent. Unbolt all bolts holding cab, tilt cab and access harness. Disconnect harness from cab inspect connector X162B. Disconnect turbine, output and input speed sensor connections. Inspect all pins and sensors, Check tran control module connector X171 and solenoid X176. OK. Found rub through on main tran harness and speed sensor harness output. Stripped and repaired harness. Fit harness and test machine ok.	0	0	0
4/11/2021	17143	Pre-start	N/A			0
6/12/2021	0	Registration	05/12/2021 - 05/12/2022 Conditional Rego	0		0
15/12/2021	17161	Pre-start	Bonnet will not open			0
20/12/2021	17188	Pre-start				0
21/12/2021	17198	Pre-start				0
22/12/2021	17206	Urgent	Repair Hydraulic leak	0		0
14/01/2022	17211	Pre-start				0
17/01/2022	17221	Pre-start				0
18/01/2022	17232	Pre-start				0
1/02/2022	12711	Pre-start				0
14/02/2022	17286.7	Pre-start				0
15/02/2022	17285	Urgent	Replace batteries due to imbalance. Check over entire truck. Grease and top up oils. Replace windscreen washer bottle	0		0
15/02/2022	172920	Pre-start				0
16/02/2022	17300.3	Pre-start				0
17/02/2022	17308	Pre-start				0
18/02/2022	17317.9	Pre-start				0
21/02/2022	17324.6	Pre-start				0
22/02/2022	17332.6	Pre-start				0
23/02/2022	17341.4	Pre-start				0
24/02/2022	17348.6	Pre-start				0
11/03/2022	0	General	SUPPLY & FIT 2 X BATTERIES TO SUIT SUPPLY & FIT HEAVY DUTY JUNCTION LEAD / WILD FLEX & TERMINALS. 2 X SUPERCHARGE MF31-931 GOLD. 1 X H/DUTY BATTERY CABLE LEAD & TERMINAL.	0		0

14/03/2022	17357.5	Pre-start				0
15/03/2022	17366.4	Pre-start				0
16/03/2022	17373.1	Pre-start				0
17/03/2022	17382.4	Pre-start				0
18/03/2022	17390.7	Pre-start				0
22/03/2022	17397.6	Pre-start				0
23/03/2022	17409	General	Checked grease system, blow out coolers and filters. Carried out on-site inspection	0		0
23/03/2022	17407.1	Pre-start				0
24/03/2022	17415.5	Pre-start				0
25/03/2022	17422.3	Pre-start				0
28/03/2022	17431.5	Pre-start				0
29/03/2022	17441.6	Pre-start				0
30/03/2022	17449	Pre-start				0
31/03/2022	17458.6	Pre-start				0
4/04/2022	17468	General	Replace wiper blades - replaced washer bottle motor - replaced seat frame - repaired alternator wiring - carried out check over	0		0
4/04/2022	17468	Service	Carried out service oil & fuel service.	0		0
5/04/2022	17468.8	Pre-start				0
6/04/2022	17474.8	Pre-start				0
12/04/2022	17483.8	Pre-start				0
13/04/2022	17486.2	Pre-start				0
14/04/2022	17487.4	Pre-start				0
19/04/2022	17494.9	Pre-start				0
20/04/2022	17485	Urgent	Travelled to Canberra Burton highway jobsite to jump start dump truck and replace faulty alternator. Checked over and topped up hydraulic oil	0		0
21/04/2022	17502.1	Pre-start				0
22/04/2022	17511.2	Pre-start				0
26/04/2022	17519.9	Pre-start				0
27/04/2022	17527.9	Pre-start				0
2/05/2022	0	Service	FIT OFF THE ROAD TYRE (EARTHMOVER) POS:3 FITTER:MICHEAL DATE:19/4/22 LOCATION:KEMPS CREEK	0		0
2/05/2022	17534.7	Pre-start				0
3/05/2022	17544.5	Pre-start				0
4/05/2022	17554.3	Pre-start				0

5/05/2022	17562	General	Intermittent alternator fault - tested system, filters grease pod, cleaned a/c filter, cleaned hyd cooler, adjust hyd tank level	0		0
6/05/2022	17562.4	Pre-start				0
17/05/2022	17565	Pre-start				0
18/05/2022	17574.4	Pre-start				0
25/05/2022	17579.9	Pre-start				0
26/05/2022	17589	Pre-start				0
27/05/2022	17598.2	Pre-start	No headlights at all - cant work in evening.			0
1/06/2022	17607	Urgent	Replace headlights. Repair A/C system. Checkover machine	0		0
9/06/2022	17607.6	Pre-start				0
10/06/2022	17616.2	Pre-start				0
14/06/2022	4	Pre-start				0
16/06/2022	17642.3	Pre-start				0
17/06/2022	17652.1	Pre-start				0
20/06/2022	17659.5	Pre-start				0
21/06/2022	17668.3	Pre-start				0
22/06/2022	17672.4	Pre-start				0
23/06/2022	17679.6	Pre-start				0
24/06/2022	17689.6	Pre-start				0
30/06/2022	17703.6	Pre-start				0
30/06/2022	2472	Pre-start				0
30/07/2022	17738.1	Pre-start				0
8/08/2022	17750	Pre-start				0
11/08/2022	17754	Pre-start				0
12/08/2022	17760.1	Pre-start				0
16/08/2022	2628	Pre-start				0
17/08/2022	17762.4	Pre-start				0
17/08/2022	2637	Pre-start				0
18/08/2022	17762	General	LH front steering pin come loose, replaced pin and bushes	0		0
18/08/2022	17767.5	Pre-start				0
23/08/2022	0	Tyres	29.5-25 TRUCK TYRE REPAIR ON SITE-TAIT STREET SUBDIVISION IN CROOKWELL	0		0
29/08/2022	17768.5	Pre-start				0
31/08/2022	17774.4	Pre-start				0
1/09/2022	17779.8	Pre-start				0
2/09/2022	17789.4	Pre-start				0

5/09/2022	17795.1	Pre-start				0
6/09/2022	17801.3	Pre-start				0
7/09/2022	17808.1	Pre-start				0
8/09/2022	17810.3	Pre-start				0
23/10/2022	17815	Service	Service machine. Replace engine oil and filter. Replace trans oil. Replace transfer case oil. Replace WDB oil. Check over entire machine.	0		0
23/10/2022	17815	Urgent	Replace transfer box due to bearing failure.	0		0
26/10/2022	17815.9	Pre-start				0
27/10/2022	17815.9	Pre-start				0
28/10/2022	17822.8	Pre-start				0
4/11/2022	17832.2	Pre-start				0
7/11/2022	17836.2	Pre-start				0
8/11/2022	17838.6	Pre-start				0
9/11/2022	17847.9	Pre-start				0
10/11/2022	17855.8	Pre-start				0
11/11/2022	17859.8	Pre-start				0
12/11/2022	17869.6	Pre-start				0
14/11/2022	17873	Pre-start				0
15/11/2022	17874.9	Pre-start				0
16/11/2022	17876.3	Pre-start				0
17/11/2022	17879.2	Pre-start				0
18/11/2022	17885.6	Pre-start				0
21/11/2022	17889.5	Pre-start				0
23/11/2022	17898.4	Pre-start				0
24/11/2022	17900.2	Pre-start				0
25/11/2022	17906.3	Pre-start	Reverse camera works maybe twice a day UHF works but only good for listening, no one can hear clearly when trying to answer			0

29/11/2022	17912.9	Pre-start	Reverse camera doesn't work, hasn't worked since I've been in it			0
30/11/2022	17918.1	Pre-start	Reverse camera not working			0
1/12/2022	17922	Pre-start				0
2/12/2022	17928	Pre-start	Reverse camera doesn't work, comes on sometimes			0
6/12/2022	17931.1	Pre-start	Reverse camera not working and UHF/radio works sometimes			0
7/12/2022	17937.5	Pre-start	Reverse camera doesn't work			0
8/12/2022	17938.3	Pre-start	Reverse camera doesn't work and Uhf/radio works sometimes, stays stuck on the screen in the photo			0
9/12/2022	17941.4	Pre-start	Reverse camera doesn't work and uhf sometimes works or gets stuck on the screen in the pic			0
13/12/2022	17942.3	Pre-start				0
14/12/2022	17946.7	Pre-start				0
15/12/2022	17957	Pre-start				0
17/12/2022	17965	Pre-start				0
19/12/2022	17969	Pre-start				0
20/12/2022	17973	Pre-start				0
9/01/2023	17974	Pre-start				0
10/01/2023	17983	Pre-start				0
11/01/2023	17992	Pre-start				0
12/01/2023	18000	Pre-start				0
13/01/2023	18010	Pre-start				0
16/01/2023	7233	Pre-start				0
17/01/2023	18021	Pre-start				0

18/01/2023	0	General	Badgerys Creek Airport - Multi-flexi off Northern Rd Solution : 22/12/2022 Travelled to site Machine not shifting out of first gear, gear lock button activated Tested truck, found unable to shift out of 1st gear, engine operation and driving operation ok Checked faults for any related codes Found fault for OBW system Machine saying 40t load even though bin is empty Checked manuals, unable to determine if that is causing fault Unplugged strain sensors and tipped bin, got machine to reset to 0 ton Tested still faulting Inspected machine, found gear lock button activated Pressed button and tested machine, all OK Machine driving as normal, selecting gears OK	0	0	0
18/01/2023	18030	Pre-start				0
19/01/2023	18037	Pre-start				0
20/01/2023	18038	Pre-start				0
21/01/2023	18046	Pre-start				0
23/01/2023	18050	Pre-start				0
24/01/2023	18059	Pre-start	Ring pull has snapped of the dip stick Ring pull has snapped of the dipstick Service overdue 90 hours			0
25/01/2023	18065	Pre-start	Dip stick broken			0
1/02/2023	18082	Pre-start	Dip stick snapped off/damagedBroken on one side			0
2/02/2023	18091	Pre-start				0
3/02/2023	18100	Pre-start				0
4/02/2023	18110	Pre-start				0
5/02/2023	18116	Pre-start				0
14/02/2023	18184	Pre-start	Dipstick broken can't check oil Hydro oil leaking from around the cooler area mechanics have been notified			0
15/02/2023	18190	Pre-start				0
16/02/2023	18199	Pre-start	Hydration oil leaking from around cooler area			0
17/02/2023	18208	Pre-start	Hydro oil leaking from around the cooler area			0
21/02/2023	18215	Pre-start	Hydro oil leaking			0
24/02/2023	18222	Pre-start	Hydro oil leaking			0

27/02/2023	18321	Pre-start				0
28/02/2023	16907	Pre-start				0
28/02/2023	18237	Pre-start	Leaking hydro oil			0
1/03/2023	18247.2	Pre-start	Snapped dipstick			0
2/03/2023	18255.2	Pre-start	Snapped dipstickHydraulic oil leaking			0
3/03/2023	18261.4	Pre-start	Snapped dipstickHydraulic oil leak			0
4/03/2023	18268.1	Pre-start	Snapped dipstick			0
6/03/2023	-2	General	Blowing black smoke & backfiring, Traveled to site. Carry out diagnosis. Start machine, check boost pressure, reading 144kpa. Lift cab, remove turbo inlet piping. Inspect turbo, found compressor wheel to be damaged and missing pieces. Advise customer, assemble machine back to operation Tag out machine.	0		0
6/03/2023	18254	Urgent	Hydraulic leak and reverse camera fault	0		0
13/04/2023	18287.5	Pre-start				0
14/04/2023	18296	Pre-start				0
17/04/2023	18300	Pre-start				0
21/04/2023	18311.4	Pre-start				0
28/04/2023	18318	Pre-start				0
3/05/2023	18326	Pre-start				0
4/05/2023	18336	Pre-start				0
5/05/2023	18346	Pre-start				0
6/05/2023	18353	Pre-start				0
9/05/2023	18357	Pre-start				0
10/05/2023	8364	Pre-start				0
11/05/2023	383463	Pre-start				0
11/05/2023	18366	Pre-start				0
15/05/2023	383783	Pre-start	Vo6			0
15/05/2023	73821	Pre-start				0
16/05/2023	73826	Pre-start				0
18/05/2023	73845	Pre-start				0
19/05/2023	73850	Pre-start				0
20/05/2023	73859	Pre-start				0
23/05/2023	18415.3	Pre-start	Light not working			0
24/05/2023	18421.5	Pre-start	Needs new wiper blade insertElectric mirrors not working and flashing light			0

25/05/2023	18430.5	Pre-start	Flashing light not working says its 400 hrs over due for a service needs new wiper blade refil badly			0
26/05/2023	18436.9	Pre-start	Flashing light not working 400 hours over due for service saying on dash may be a falt code that hasnt been removed yet ?			0
1/06/2023	18453.2	Pre-start	Flashing light not working			0
2/06/2023	18461.3	Pre-start				0
4/06/2023	18453	Urgent	Xrs 80ch uhf fitter behind dash with brand new hand piece	0		0
4/06/2023	18453	Service	Engine oils filter service and complete check over	0		0
5/06/2023	18469.3	Pre-start				0
6/06/2023	18474.9	Pre-start				0
7/06/2023	18481.7	Pre-start				0
8/06/2023	18485.5	Pre-start				0
14/06/2023	18485.9	Pre-start				0
19/06/2023	18499.1	Pre-start				0
20/06/2023	18506.2	Pre-start				0
22/06/2023	18523.5	Pre-start				0
26/06/2023	18531.9	Pre-start				0
27/06/2023	18540.6	Pre-start				0
28/06/2023	18549.2	Pre-start	Loud exhaust leak Seat suspension not working also lose Needs wiper blade			0
29/06/2023	18554.2	Pre-start				0
30/06/2023	18562.7	Pre-start				0
3/07/2023	18571.5	Pre-start				0
5/07/2023	123456789	Pre-start				0
7/07/2023	18595.7	Pre-start				0
10/07/2023	18602.7	Pre-start				0
18/07/2023	18614	Pre-start				0
19/07/2023	18622	Pre-start				0
20/07/2023	0	Tyres	FIT OFF THE ROAD TYRE (EARTHMOVER), STRIP N FIT CUSTOMER OWN TYRES 23.5R25, ORING EM SEAL OR-025 STDRD, SERVICE CALL OUT NORM HRS	0		0
24/07/2023	18639.1	Pre-start	Inside cabin is a disgrace Damage to front Rhs bumper bar Seat rocking around and arm rest broken Lhs mud flap on front of bin has broken bolts Stereo and mount broken and stereo laying in bottom of dash board			0

4/08/2023	18642	Service	Replace all diff and final drive oils.	0		0
9/08/2023	18642	General	Replace battery. Repair electrical fault. Repair A/C system. Clean out evaporator and replace filter. Replace precleaner assembly. Repair/Replace exhaust shielding. Replace seat base. Repair hydraulic leaks. Repair tail gate mount. Checkover machine and grease	0		0
11/08/2023	18654.7	Pre-start				0
16/08/2023	0	General	SUPPLY ONLY HEAVY DUTY SUPERCHARGE BATTERY MF31-931 GOLD	0		0
17/08/2023	18662	Pre-start	Fuel cap was off this morning, only half a tank of fuel in truck, unsure if fuel was stolen			0
22/08/2023	18667.6	Pre-start				0
23/08/2023	0	General	CALL OUT TO CHECK A/C SYSTEM OPERATION FOUND A/C GAS TO BE LOW. REGAS WITH GAS & DYE & OIL. TEST OPERATION FOUND POOR AIRFLOW. REMOVE CABIN FILTER FOUND NOT TO BE THE CAUSE. PROBABLE BLOCKED EVAPORATOR TO BE THE CAUSE. NOTE : STEFANUTTI MECHANICS TO CLEAN EVAPORATOR	0		0
1/09/2023	18674	Pre-start				0
4/09/2023	18682.8	Pre-start				0
5/09/2023	18691.1	Pre-start				0
6/09/2023	18700.1	Pre-start				0
11/09/2023	18717.9	Pre-start				0
12/09/2023	18727	Pre-start				0
13/09/2023	18735	Pre-start				0
14/09/2023	18742	Pre-start	Reverse camera not working Aircon Blowing hot air			0
5/10/2023	18747	Pre-start	Middle diff			0
6/10/2023	18749	Pre-start	Rubbish in when picked up from WEMOil leak from middle diff			0
9/10/2023	18758.9	Pre-start	3 sheared wheel studs on 3 seperate axles on rear of truck			0
16/11/2023	7536	Pre-start				0
17/11/2023	18781	Pre-start				0
20/11/2023	18790	Pre-start				0
4/12/2023	0	General	DR-Driveshaft Repair/Mod REMOVE AND REPLACE BOTH UNI JOINTS. CLEAN AND REGREASE SLIP JOINT.	0		0
11/12/2023	18802	Pre-start				0
31/01/2024	18820	Pre-start	Reverse camera not working			0
1/02/2024	18830	Pre-start				0

2/02/2024	18840	Pre-start	Air suspension seat not working Reverse camera not working			0
3/02/2024	18849	Pre-start				0
5/02/2024	18857	Pre-start				0
7/02/2024	18867	General	Replaced 2x machine battery's	0		0
7/02/2024	18867	Pre-start	Reverse camera not working			0
12/02/2024	0	General	CENTRY HVY DUTY MEAINT FREE BATTERY	0		0