

SMU	SMUDate	Job	Component	Notes			
0		01B - SUPPLY & INSTALL	0317 - ISOLATOR	David Edwards 29/08/22 Night - 7.00Hrs Segment Detail: 01 - SUPPLY & INSTALL-ISOLATOR-N Note: Moved parts from in front of machine and brought machine into workshop, Removed several covers, Disconnected wires and pulled electrical box, Relocated battery isolator 40 mm to the rear so there is room for starter isolator, Drilled holes and installed starter isolator, Wired into starter relay. Checked operation. All okay. Parked up machine.			
0		01B - SUPPLY & INSTALL	7338 - RADIO	AM/FM RADIO			
5152	06/16/2022	081 - TEST	3030 - TRANSMISSION	Johno Richmond 11/05/22 Day - 3.50Hrs Segment Detail: 01 - TEST-TRANSMISSION-N Note: Carry out interlock clutch test as requested from helpdesk, drain drop box once test complete and inspect mag plug and oil condition, take photos for helpdesk enquiry place oil back into transmission/drop box, clean up oil David Mckinlay 12/05/22 Day - 1.00Hrs Segment Detail: 01 - TEST-TRANSMISSION-N Note: Upload help desk information to gain DSN approval for transmission. David Mckinlay 27/06/22 Day - 0.50Hrs Segment Detail: 01 - TEST-TRANSMISSION-N Note: Check SIMs and notes on job.			
5152	06/16/2022	540 - PERFORM	0353 - SAFETY				
5152	06/16/2022	055 - LOAD/UNLOAD	7000 - MACHINE	Samuel Notley 19/05/22 Day - 1.00Hrs Segment Detail: 03 - LOAD/UNLOAD-MACHINE-N Equipment Location: Perth Branch Note: Unload machine.			

5152	06/16/2022	010 - REMOVE & INSTALL	3030 - TRANSMISSION	David McKinlay 16/05/22 Day - 2.00Hrs Segment Detail: 05 - REMOVE & INSTALL-TRANSMISSION-N Note: Parts ordering and chasing up back orders. Gavin Jones 16/05/22 Night - 2.00Hrs Segment Detail: 05 - REMOVE & INSTALL-TRANSMISSION-N Note: assist apprentice with guidance for removal of cab. connect gauges and reclaim refrigerant for a/c lines to be disconnected. Rhiley Fillery 16/05/22 Night - 10.00Hrs Segment Detail: 05 - REMOVE & INSTALL-TRANSMISSION-N Note: drain all machines fluids and label. disconnect plugs and hoses connected to cab, cap and mark with coloured cable ties for easy assembly. remove cab. begin marking and disconnecting hoses for pump removal. Brendon Cusack 16/05/22 Night - 4.00Hrs Segment Detail: 05 - REMOVE & INSTALL-TRANSMISSION-N Note: Removed cab, marked hoses for removal and started taking components off. Samuel Notley 19/05/22 Day - 1.00Hrs Segment Detail: 05 - REMOVE & INSTALL-TRANSMISSION-N Equipment Location: Perth Branch Note: Remove transmission. Handover to Brent to remove transmission from nightshift crew. Create a helpdesk tooling request from Guildford for a bottle jack as no 10-20T bottle jacks available at Reid Rd. Gavin Jones 19/05/22 Night - 3.00Hrs Segment Detail: 05 - REMOVE & INSTALL-TRANSMISSION-N Note: removed transmission Brent Phillips 19/05/22 Day - 10.00Hrs			
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5152	06/16/2022	571 - CLEAN & INSPECT	057 - HYDRAULIC HOSES/LIN	Rhiley Fillery 20/05/22 Night - 7.50Hrs Segment Detail: 06 - CLEAN & INSPECT-HYDRAULIC HOSES/LINES-N Note: Clean all hoses that have been removed from machine. wad hoses and cap. clean all hardware removed from machine. clean machine frame rails and transmission area ready for assembly Rhiley Fillery 23/05/22 Day - 5.50Hrs Segment Detail: 06 - CLEAN & INSPECT-HYDRAULIC HOSES/LINES-N Note: Flush dropbox and clean all hoses attached. remove filter housing disassemble and clean all parts replace all seals and o rings. reassemble and put back onto machine after wadding feed and return hoses			
5152	06/16/2022	040 - INSPECT	7552 - GEARS	Gavin Jones 23/05/22 Night - 9.50Hrs Segment Detail: 07 - INSPECT-GEARS-N Note: remove worn rear gear bearings from flywheel housing and pump drive mountings/covers and install with new to sis specs. polish running surfaces of idler gear retainers and install with new idler gears and hardware. installed flywheel and torqued to spec. taped up housing with foil tape. Rhiley Fillery 23/05/22 Day - 2.50Hrs Segment Detail: 07 - INSPECT-GEARS-N Note: Remove and inspect rear gear train Gavin Jones 25/05/22 Night - 3.00Hrs Segment Detail: 07 - INSPECT-GEARS-N Note: reassembly of rear gear train			
5152	06/16/2022	081 - TEST	3030 - TRANSMISSION	Liam Buckle 16/06/22 Day - 6.00Hrs Segment Detail: 08 - TEST-TRANSMISSION-N Note: Assisted tradesman with running of machine and testing and installing guards. Liam Buckle 17/06/22 Day - 3.00Hrs Segment Detail: 08 - TEST-TRANSMISSION-N Note: Assisted tradesman with final touch ups, fixing bent exhaust pipe and installed panels. Kyle Nunn 16/06/22 Night - 5.00Hrs Segment Detail: 08 - TEST-TRANSMISSION-N Note: warmed machine and carried out all trans tests and commissions, filled out all paper and computer work. once machine was back in the work shop dropped the trans filter and done a cut. filter cut looked good nothing to report.			

				Brandon Collard 24/05/22 Day - 4.00Hrs HOUSING CARRIER OUT CX38 MOD Brandon Collard 20/05/22 Night - 4.00Hrs Segment Detail: 09/01 - PERFORM-PRODUCT SUPPORT SET UP ON BORER AND DRIL 8MM CROSS HOLE RESET UP Segment Detail: 09 - PERFORM-PRODUCT SUPPORT PGM (PSP)-Y AND DRILL AND TAP 3/4UNF AND PORT AD NEW PART PGM (PSP) Complaint: failure NUMBER 10880.....10/06/22..... Complaint: failure Cause: failure Cause: failure Correction: update parts Correction: update parts Jaeger Finch 27/05/22 Night - 8.00Hrs Brandon Collard 24/05/22 Day - 6.00Hrs Segment Detail: 09/01 - PERFORM-PRODUCT SUPPORT Segment Detail: 09 - PERFORM-PRODUCT SUPPORT PGM (PSP)-Y PGM (PSP) Complaint: failure Complaint: . Cause: . Cause: failure Correction: update parts Correction: . Complication: built as much as i could Brandon Collard 25/05/22 Day - 3.50Hrs Segment Detail: 09/01 - PERFORM-PRODUCT SUPPORT planet gears #4, #3, #2 built top hat PGM (PSP) Complaint: failure half valve body bottom manifold to clutch #6			
5152	06/16/2022	540 - PERFORM	5 - PRODUCT SUPPORT PGM				
5152	06/16/2022	057 - TRAINING	2 - APPRENTICE INDUCT/LEA				
5152	06/16/2022	044 - DRAIN & REFILL	3258 - DIFFERENTIAL	Kyle Nunn 15/06/22 Night - 1.00Hrs Segment Detail: 01 - INSPECT-DIFFERENTIAL-N Note: Found jacks lowered machine to the ground packed away tooling.			

5152	06/16/2022	011 - REMOVE	3258 - DIFFERENTIAL	Michael McNamara 16/05/22 Day - 2.50Hrs Segment Detail: 02 - REMOVE-DIFFERENTIAL-N Note: clean up work bay in preparation for diff removal. drain all oils. remove drives, axles and diffs, prep front diff and get it ready for removal. johledee Usi 16/05/22 Day - 1.00Hrs Segment Detail: 02 - REMOVE-DIFFERENTIAL-N Note: drain the front diff assy, removed the drive shaft assy. Michael McNamara 17/05/22 Day - 2.00Hrs Segment Detail: 02 - REMOVE-DIFFERENTIAL-N Note: jack up truck. remove pos 3, 4 ,5, & 6 finals. find work bench and start to disassemble pos 6 final. Thomas Cowper 30/05/22 Day - 1.00Hrs Segment Detail: 02 - REMOVE-DIFFERENTIAL-N Note: Remove diff.			
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5152	06/16/2022	17 - DISASSEMBLE & ASSEMB	3258 - DIFFERENTIAL	Togara Mashingaidze 17/05/22 Night - 6.50Hrs 745 CARRIED OUT M0134477 MODIFICATION ON DIFF CARRIER..... Segment Detail: 03 - DISASSEMBLE & ASSEMBLE-DIFFERENTIAL-Y SPEC: 15/679+/-0.02 - 22mm 3.5mm DEEP..... MEASURED @ 15.67 - 22.01 - 3.5.....J867....30/05/22 Note: disassembled front diff, cleaned parts, inspected, checked parts list, Togara Mashingaidze 17/05/22 Night - 3.50Hrs Segment Detail: 03 - DISASSEMBLE & ASSEMBLE-DIFFERENTIAL-Y Note: started assembling diff, installed bearing, Togara Mashingaidze 18/05/22 Night - 2.00Hrs Segment Detail: 03 - DISASSEMBLE & ASSEMBLE-DIFFERENTIAL-Y Note: disassembled centre diff send top plate to machine shop for dowel update, packed all other parts in a cage. Togara Mashingaidze 18/05/22 Night - 2.00Hrs Segment Detail: 03 - DISASSEMBLE & ASSEMBLE-DIFFERENTIAL-Y Note: carried out pre-load on pinion, installed lip seal in the rear cover. Togara Mashingaidze 02/06/22 Day - 6.50Hrs Segment Detail: 03 - DISASSEMBLE & ASSEMBLE-DIFFERENTIAL-Y Note: set up tooling and bench to start assembling diff, cleaned all parts, started assembling. Togara Mashingaidze 02/06/22 Day - 2.50Hrs Segment Detail: 03 - DISASSEMBLE & ASSEMBLE-DIFFERENTIAL-Y Note: continued with assembling, and adjustments, delivered the diff to the truck. cleaned up rubbish Liam Buckle 02/06/22 Day - 6.00Hrs Segment Detail: 03 - DISASSEMBLE & ASSEMBLE-DIFFERENTIAL-Y			
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5152	06/16/2022	012 - INSTALL	3258 - DIFFERENTIAL	Michael McNamara 02/06/22 Day - 6.50Hrs Segment Detail: 04 - INSTALL-DIFFERENTIAL-N Note: install pos 3, 4,5, 6 axles. fill with oil. fit hosing and p clamps. fit drive shafts. clean and paint finals. prep front diff for install. make up guide bolts. Michael McNamara 03/06/22 Day - 10.00Hrs Segment Detail: 04 - INSTALL-DIFFERENTIAL-N Note: install front diff and axles. paint pos 3,4,5,6 finals. fit pos 3,4,5 tyres.			
5152	06/16/2022	044 - DRAIN & REFILL	3258 - DIFFERENTIAL	Kyle Nunn 15/06/22 Night - 1.00Hrs Segment Detail: 05 - DRAIN & REFILL-DIFFERENTIAL-N Note: Filled front diff with 50w oil. checked both pos 1+2 finals and topped up accordingly.			
5152	06/16/2022	011 - REMOVE	3258 - DIFFERENTIAL	Michael McNamara 16/05/22 Day - 7.50Hrs Segment Detail: 06 - REMOVE-DIFFERENTIAL-N Note: clean up work bay in preparation for diff removal. drain all oils. remove drives, axles and diffs, prep front diff and get it ready for removal. Johledee Usi 16/05/22 Day - 1.00Hrs Segment Detail: 06 - REMOVE-DIFFERENTIAL-N Note: removed the contaminated oil inside of the diff housing assy, buffed and clean up the mounting face of the diff assy. and cover it with aluminum tape.			

5152	06/16/2022	17 - DISASSEMBLE & ASSEMB	3258 - DIFFERENTIAL	Alex Bonner 18/05/22 Night - 1.00Hrs 745 DIFF CENTRE. CARRIED OUT M0134477 MODIFICATION ON THE DIFF CENTRE PLATE. SPEC:15.679+/-0.02 - Segment Detail: 07 - DISASSEMBLE & ASSEMBLE-DIFFERENTIAL-Y - 22.00mm 3.5 DEEP..... MEASURED @ 15.672mm - 22.02mm 3.5 DEEP..... Note: Heated and removed the bevel gear from the diff centre housing. J867.....31.05/2022..... Johno Richmond 20/05/22 Day - 3.50Hrs Segment Detail: 07 - DISASSEMBLE & ASSEMBLE-DIFFERENTIAL-Y Note: Assist with removing bearings from pinion shaft and have a go at removing bearing from bevel gear housing, this bearing will need to be cut off as it stuck and has been heated multiple times Rhiley Fillery 24/05/22 Day - 4.00Hrs Segment Detail: 07 - DISASSEMBLE & ASSEMBLE-DIFFERENTIAL-Y Note: assemble pinion housing and install diff center. Rhiley Fillery 25/05/22 Day - 7.00Hrs Segment Detail: 07 - DISASSEMBLE & ASSEMBLE-DIFFERENTIAL-Y Note: Assemble pinion and set rolling torque. shim transfer gear. install into diff. set rolling torque again and adjust backlash. check tooth contact. torque all untorqued bolts. Install fittings and move onto palate. clean work area once finished Togara Mashingaidze 03/06/22 Day - 3.50Hrs Segment Detail: 07 - DISASSEMBLE & ASSEMBLE-DIFFERENTIAL-Y Note: cleaned parts, set up bench and diff parts, started assembling Togara Mashingaidze 03/06/22 Day - 2.50Hrs			
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5152	06/16/2022	012 - INSTALL	3258 - DIFFERENTIAL	Manny Joyo 26/05/22 Day - 5.50Hrs Segment Detail: 08 - INSTALL-DIFFERENTIAL-N Equipment Location: hcon Note: Installed center diff and torque, installed park brake and hoses connected. Rhiley Fillery 26/05/22 Day - 1.00Hrs Segment Detail: 08 - INSTALL-DIFFERENTIAL-N Note: prepare area for diff install remove hoses and cap remove tape from diff housing. put diff onto Ted. install guide bolts for ease of install. Michael McNamara 02/06/22 Day - 3.50Hrs Segment Detail: 08 - INSTALL-DIFFERENTIAL-N Note: install pos 3, 4,5, 6 axles. fill with oil. fit hosing and p clamps. fit drive shafts. clean and paint finals. prep front diff for install. make up guide bolts.			
5152	06/16/2022	044 - DRAIN & REFILL	3258 - DIFFERENTIAL	johledee Usi 16/05/22 Day - 0.50Hrs Segment Detail: 09 - DRAIN & REFILL-DIFFERENTIAL-N Note: drained rear diff. assy. and drained pos 5 and 6 finals.			
5152	06/16/2022	011 - REMOVE	3258 - DIFFERENTIAL	johledee Usi 16/05/22 Day - 6.50Hrs Segment Detail: 10 - REMOVE-DIFFERENTIAL-N Note: sort out pallet and clean up the working bay for the task, remove the pos 5 and 6 axle, remove the rear drive shat assy, remove the diff assy. label every components, put away components into different pallet and covered. johledee Usi 16/05/22 Day - 1.00Hrs Segment Detail: 10 - REMOVE-DIFFERENTIAL-N Note: removed the contaminated oil inside of the diff housing assy, buffed and clean up the mounting face of the diff assy. and cover it with aluminum tape.			

5152	06/16/2022	17 - DISASSEMBLE & ASSEMB	3258 - DIFFERENTIAL	Alex Bonner 17/05/22 Night - 4.00Hrs 745 CARRIED OUT M0134477 MODIFICATION ON DIFF CARRIER..... Segment Detail: 11 - DISASSEMBLE & ASSEMBLE-DIFFERENTIAL-Y SPEC: 15/679+/-0.02 - 22mm 3.5mm DEEP..... MEASURED @ 15.697- 22.02 - 3.5....J867....30/05/22 Note: Rear diff stripped and inspected after dowel failure: moved the diff to the work bay and set up for assembly, organised the parts and tooling. stripped the diff, pinion and diff centre, and cleaned all parts. took pictures of the components and serial number. Alex Bonner 18/05/22 Night - 5.00Hrs Segment Detail: 11 - DISASSEMBLE & ASSEMBLE-DIFFERENTIAL-Y Note: Continued to clean and prepare diff for assembly. heated and removed all bearings, punched out bevel gear roll pins and heated the bevel gear to remove from the diff housing. Cleaned all components and sent clutch housing plates to machine shop for dowel mod. Alex Bonner 19/05/22 Night - 4.50Hrs Segment Detail: 11 - DISASSEMBLE & ASSEMBLE-DIFFERENTIAL-Y Note: prepared the rear diff centre for assembly. installed the bevel gear onto the diff housing and punched in the roll pins. cleaned up the new diff housing and cleaned all mount surfaces. Alex Bonner 20/05/22 Night - 2.00Hrs Segment Detail: 11 - DISASSEMBLE & ASSEMBLE-DIFFERENTIAL-Y Note: Assemble diff centre and install into the carrier.			
5152	06/16/2022	012 - INSTALL	3258 - DIFFERENTIAL	Alex Bonner 01/06/22 Night - 4.50Hrs Segment Detail: 12 - INSTALL-DIFFERENTIAL-N Note: Prepared the rear diff for install. Cleaned the mounting surfaces and applied Loctite 5127 FLEX GASKET. Installed the diff using the TED and several lever hoists. installed the diff mount bolts and torqued to spec. Installed the yoke and torqued the retainer bolt to spec. Michael McNamara 07/06/22 Day - 3.50Hrs Segment Detail: 12 - INSTALL-DIFFERENTIAL-N Note: install diff, fill with oil, torque up.			
5152	06/16/2022	17 - DISASSEMBLE & ASSEMB	4050 - FINAL DRIVE				

5152	06/16/2022	17 - DISASSEMBLE & ASSEMB	4050 - FINAL DRIVE				
5152	06/16/2022	011 - REMOVE	4050 - FINAL DRIVE				
				johledee Usi 17/05/22 Day - 2.50Hrs Segment Detail: 20 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: sort out the required tooling to raise or jack up the machine, jack up the machine to required height for tyre removal, removed tyre,. remove final drive assy, sort out a pallet to put the final drive assy, cleaned up the axle housing and buffed the mounting surface of the final drive assy then covered up with aluminum tape. Michael McNamara 18/05/22 Day - 10.00Hrs Segment Detail: 20 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: disassemble pos 3 . johledee Usi 19/05/22 Day - 6.50Hrs Segment Detail: 20 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: clean up final drive parts, take photos of the parts from the final drive assy for documentation, sort out parts for seg 20 final drive, look out or find the magnetic lifting tooling but could not find it and improvise lifting devise and techniques to carry out the job as the over head cranes is being used by multiple people. johledee Usi 19/05/22 Day - 3.50Hrs Segment Detail: 20 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: start assembling and installing the new parts for the components of final drive. the job took longer than expected because of the overhead crane availability. Michael McNamara 19/05/22 Day - 10.00Hrs Segment Detail: 20 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: assemble final. waiting on crane, forks,			
5152	06/16/2022	17 - DISASSEMBLE & ASSEMB	4050 - FINAL DRIVE				
5152	06/16/2022	012 - INSTALL	4050 - FINAL DRIVE				

5152	06/16/2022	011 - REMOVE	4050 - FINAL DRIVE	johledee Usi 17/05/22 Day - 2.00Hrs Segment Detail: 22 - REMOVE-FINAL DRIVE-N Note: sort out the required tooling to raise or jack up the machine, jack up the machine to required height for tyre removal, removed tyre,, remove final drive assy, sort out a pallet to put the final drive assy, cleaned up the axle housing and buffed the mounjting surface of the final drive assy then covered up with aluminum tape. Thomas Cowper 30/05/22 Day - 1.50Hrs Segment Detail: 22 - REMOVE-FINAL DRIVE-N Note: Remove final drive.			
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				Michael McNamara 20/05/22 Day - 7.75Hrs Segment Detail: 23 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: torque up pos 3. disassemble pos 4 , clean and inspect. johledee Usi 20/05/22 Day - 1.50Hrs Segment Detail: 23 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: strip the final drive assy and the brake pack assy. johledee Usi 20/05/22 Day - 3.50Hrs Segment Detail: 23 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: clean and take photos of the components and parts of the final drive assy and brake parck. clean up working station and tidy up. Michael McNamara 23/05/22 Day - 10.50Hrs Segment Detail: 23 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: disassemble, inspect, fit new parts and assemble. Rhiley Fillery 24/05/22 Day - 3.00Hrs Segment Detail: 23 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: assemble brake and planetary install spindle shim and install planetary set Michael McNamara 24/05/22 Day - 7.50Hrs Segment Detail: 23 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: assemble pos 3, disassemble pos 4 Rhiley Fillery 31/05/22 Day - 1.00Hrs Segment Detail: 23 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: test brakes and cooling			
5152	06/16/2022	17 - DISASSEMBLE & ASSEMB	4050 - FINAL DRIVE				
5152	06/16/2022	012 - INSTALL	4050 - FINAL DRIVE				

5152	06/16/2022	011 - REMOVE	4050 - FINAL DRIVE	Michael McNamara 17/05/22 Day - 1.50Hrs Segment Detail: 25 - REMOVE-FINAL DRIVE-N Note: jack up truck. remove pos 3, 4 ,5, & 6 finals. find work bench and start to disassemble pos 6 final. johledee Usi 17/05/22 Day - 2.25Hrs Segment Detail: 25 - REMOVE-FINAL DRIVE-N Note: sort out the required tooling to raise or jack up the machine, jack up the machine to required height for tyre removal, removed tyre,. remove final drive assy, sort out a pallet to put the final drive assy, cleaned up the axle housing and buffed the mounjting surface of the final drive assy then covered up with aluminum tape.			
5152	06/16/2022	17 - DISASSEMBLE & ASSEMB	4050 - FINAL DRIVE	Michael McNamara 24/05/22 Day - 2.50Hrs Segment Detail: 26 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: assemble pos 3, disassemble pos 4 Michael McNamara 26/05/22 Day - 10.00Hrs Segment Detail: 26 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: disassemble pos 5, bearing on planetary hub seized. had to be cut off. No oxy cutting torch head to be found in the workshop. Rhiley Fillery 27/05/22 Day - 7.00Hrs Segment Detail: 26 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: Assemble final drive completely Michael McNamara 27/05/22 Day - 7.25Hrs Segment Detail: 26 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: assemble pos 5, disassemblepos 6 Rhiley Fillery 31/05/22 Day - 1.00Hrs Segment Detail: 26 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: test brakes and cooling			
5152	06/16/2022	012 - INSTALL	4050 - FINAL DRIVE				

5152	06/16/2022	011 - REMOVE	4050 - FINAL DRIVE	Michael McNamara 17/05/22 Day - 5.50Hrs Segment Detail: 28 - REMOVE-FINAL DRIVE-N Note: jack up truck. remove pos 3, 4 ,5, & 6 finals. find work bench and start to disassemble pos 6 final. johledee Usi 17/05/22 Day - 3.25Hrs Segment Detail: 28 - REMOVE-FINAL DRIVE-N Note: sort out the required tooling to raise or jack up the machine, jack up the machine to required height for tyre removal, removed tyre,. remove final drive assy, sort out a pallet to put the final drive assy, cleaned up the axle housing and buffed the mounjting surface of the final drive assy then covered up with aluminum tape. sort out a working bench for the final drive disassemble. Cleaned and tidy up the work area			
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				Michael McNamara 17/05/22 Day - 1.00Hrs Segment Detail: 29 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: jack up truck. remove pos 3, 4, 5, & 6 finals. find work bench and start to disassemble pos 6 final. Michael McNamara 27/05/22 Day - 3.25Hrs Segment Detail: 29 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: assemble pos 5, disassemble pos 6 Michael McNamara 30/05/22 Day - 10.00Hrs Segment Detail: 29 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: disassemble, inspect and assemble pos 6 final. Rhiley Fillery 30/05/22 Day - 7.00Hrs Segment Detail: 29 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: Finish disassembly of final drive and reassemble. Rhiley Fillery 31/05/22 Day - 4.00Hrs Segment Detail: 29 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y Note: finish assembly of final drive and test brake and cooling Michael McNamara 31/05/22 Day - 10.00Hrs Segment Detail: 29 - DISASSEMBLE & ASSEMBLE-FINAL DRIVE-Y			
5152	06/16/2022	17 - DISASSEMBLE & ASSEMB	4050 - FINAL DRIVE	Note: assemble pos 6. get pos 4 ready for install			
5152	06/16/2022	012 - INSTALL	4050 - FINAL DRIVE	David Mckinlay 05/07/22 Night - 0.50Hrs Segment Detail: 30 - INSTALL-FINAL DRIVE-N Note: Check SIMs notes and prep job folder for invoice.			

5152	06/16/2022	057 - TRAINING	2 - APPRENTICE INDUCT/LEA	Rhiley Fillery 01/06/22 Day - 8.00Hrs Segment Detail: T1 - TRAINING-APPRENTICE INDUCT/LEADER-N Note: Install final drives onto machine and torque bolts. install hoses and tubes Rhiley Fillery 02/06/22 Day - 7.00Hrs Segment Detail: T1 - TRAINING-APPRENTICE INDUCT/LEADER-N Note: Install axles and fill diffs and final drives with oil. install pos 4 wheel speed sensor harness. paint finals. Liam Buckle 07/06/22 Day - 6.00Hrs Segment Detail: T1 - TRAINING-APPRENTICE INDUCT/LEADER-N Note: Assisted with lowering of machine and torquing all wheel nuts, cleaned work area and credited left over parts and took to warehouse, put damaged hardware into racking for warranty purposes. APPRENTICE TRAINING P/A 5323/18770/839539			
5149	04/27/2022	- PERFORM PRODUCT UPDAT	3030 - TRANSMISSION	Johno Richmond 27/04/22 Day - 3.00Hrs Segment Detail: 01 - PERFORM PRODUCT UPDATE ON-TRANSMISSION-Y Note: Update software on transmission and chassis as required. Product Improvement Program For Replacing The Transmission Software PI33293 TERMINATION DATE 30Jun2022			
5149	04/19/2022	- PERFORM PRODUCT UPDAT	3120 - RETARDER	Samuel Notley 26/05/22 Night - 1.00Hrs Segment Detail: 01 - PERFORM PRODUCT UPDATE ON-RETARDER-Y Equipment Location: Perth Branch SMU Reading: 5149 Note: Carry out PS47336 Service Letter - Removing the retarder lever. Follow media number M0114141-01 & UEBE2670-00. PS47336 Removing The Retarder Lever (GROUP 2***** SERVICE LETTER 28FEB2022 TERMINATION DATE 29FEB2024			

5149	04/27/2022	- PERFORM PRODUCT UPDAT	3258 - DIFFERENTIAL	Johno Richmond 27/04/22 Day - 1.50Hrs Segment Detail: 01 - PERFORM PRODUCT UPDATE ON-DIFFERENTIAL-Y Note: Drain and bore scope rear diff. Dowels have made contact with housing. Refilled diff with same oil to be able to move machine Johno Richmond 16/05/22 Day - 1.50Hrs Segment Detail: 01 - PERFORM PRODUCT UPDATE ON-DIFFERENTIAL-Y Note: Complete SIMS and warranty notes PS47330 Product Support Program For Inspecting The Differentials With High Iron SOS (Oil Sample) SERVICE LETTER 24Feb2022 (Revised 16Mar2022) TERMINATION DATE 29Feb2024 - ALL 3 DIFF'S			
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5146	04/19/2022	1 - PERFORM MAINTENANCE	43 - 6000 SERVICE HOUR MA	38S036060 - PARTS ORDERED *****F213*JOHN BARTY*21/4/22***** SOS samples submitted incorrectly - no fluids changed no filters changed only samples taken. *****F213*JOHN BARTY*26/4/22***** Timothy Reynolds 27/04/22 Day - 2.00Hrs Segment Detail: 01 - PERFORM MAINTENANCE ON-6000 SERVICE HOUR MAINT-N Note: move machines around yard Michael McNamara 29/04/22 Night - 7.00Hrs Segment Detail: 01 - PERFORM MAINTENANCE ON-6000 SERVICE HOUR MAINT-N Note: carry on with service Michael McNamara 29/04/22 Night - 3.00Hrs Segment Detail: 01 - PERFORM MAINTENANCE ON-6000 SERVICE HOUR MAINT-N Note: start stripping engine in preparation for valve set Kyle Nunn 21/06/22 Day - 2.50Hrs Segment Detail: 01 - PERFORM MAINTENANCE ON-6000 SERVICE HOUR MAINT-N Note: Topped up oils, installed interior pieces tidied cab wiring, bolted down cat walks and tread plates. tightened loose mud flaps. Repaired battery box and bolted batteries down correctly. Togara Mashingaidze 30/06/22 Night - 2.00Hrs Segment Detail: 01 - PERFORM MAINTENANCE ON-6000 SERVICE HOUR MAINT-N Note: replaced fuel filters, bled the system, run the truck, fitted battery cover and rear cab panel Togara Mashingaidze 01/07/22 Night - 3.00Hrs Segment Detail: 01 - PERFORM MAINTENANCE ON-6000 SERVICE HOUR MAINT-N Note: inspected all panels, fitted missing bolts, fitted missing roof lining bolts. took final photos, downloaded psr 6000HRS SERVICE - 00E131363			
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5146	04/19/2022	040 - INSPECT	7000 - MACHINE	JOHN BARTY 26/04/22 Day - 2.00Hrs Segment Detail: 02 - INSPECT-MACHINE-N Equipment Location: hcon Note: Took all SOS samples. uploaded all info to cat samples printed lables and delivered to Parts Dept. Johno Richmond 28/04/22 Day - 2.00Hrs Segment Detail: 02 - INSPECT-MACHINE-N Note: Carry out TA1 inspection and upload PSR to job file Togara Mashingaidze 04/07/22 Day - 0.50Hrs Segment Detail: 02 - INSPECT-MACHINE-N Note: carried out final inspection Togara Mashingaidze 04/07/22 Day - 1.00Hrs Segment Detail: 02 - INSPECT-MACHINE-N Note: carried out final inspection TA1 INSPECT MACHINE INC PSR DOWN LOAD TAKE SOS SAMPLES CARRY OUT FINAL INSPECT PSR DOWNLOAD			
5146	04/19/2022	011 - REMOVE	0653 - DECALS	Johno Richmond 29/04/22 Day - 2.00Hrs Segment Detail: 03 - REMOVE-DECALS-N Note: Remove all non CAT decals from machine as required REMOVE ANY NON CAT DECALS			
5146	04/19/2022	543 - DRAIN	7000 - MACHINE	38S036057 - FLUIDS ORDERED. *****F213*JOHN BARTY*21/4/22***** Timothy Reynolds 28/04/22 Day - 2.50Hrs Segment Detail: 04 - DRAIN-MACHINE-N Note: order incomplete parts Drain / Refill All Fluids - 00E131370			
5146	04/19/2022	025 - ADJUST	1105 - INLET/EXHAUST VALVE	38S036058 - PARTS ORDERED *****F213*JOHN BARTY*21/4/22***** Michael McNamara 02/05/22 Day - 7.50Hrs Segment Detail: 05 - ADJUST-INLET/EXHAUST VALVE-N Note: valve set & adjust Michael McNamara 02/05/22 Day - 2.50Hrs Segment Detail: 05 - ADJUST-INLET/EXHAUST VALVE-N Note: valve set & adjust Michael McNamara 03/05/22 Day - 7.50Hrs Segment Detail: 05 - ADJUST-INLET/EXHAUST VALVE-N Note: complete valve set Valve Lash Adjust - 00E131366			

5146	04/19/2022	045 - CHARGE	7320 - AIR CONDITIONER	38S036059 - PARTS ORDERED *****F213*JOHN BARTY*21/4/22***** Kyle Nunn 20/06/22 Day - 3.00Hrs Segment Detail: 06 - CHARGE-AIR CONDITIONER-N Note: pressure test A/C system. system had a leak. used soapy water and check whole system, found the low pressure valve had a slow leak. repaired leak. vaced and gassed system. A/C Degas / Regas - 00E131367			
5146	04/19/2022	524 - CALIBRATE	3030 - TRANSMISSION	Johno Richmond 27/04/22 Day - 3.00Hrs Segment Detail: 07 - CALIBRATE-TRANSMISSION-Y Note: Calibrate transmission as per procedure once software was updated Trans Calibration			
5146	04/19/2022	510 - REPLACE	5056 - HYDRAULIC TANK	Hydraulic sight glass is faded please replace whilst the oil is out of the tanks.			
5146	04/19/2022	01B - SUPPLY & INSTALL	7326 - SEAT COVER	supply and install seat cover			
5146	04/19/2022	510 - REPLACE	7765 - PARTS ONLY	38S036526 - parts ordered *****F213*JOHN BARTY*4/5/22***** SUPPLY MISSING HARDWARE			
5146	04/19/2022	01B - SUPPLY & INSTALL	40 - AUTO LUBRICATION SYSTEM	SUPPLY & INSTALL AUTO GREASE SYSTEM GROENEVELD - BEKA			
5146	04/19/2022	510 - REPLACE	0 - TRANSMISSION & DRIVE	Replace the two transmission filter hoses Steven D approved 8/6/22			
5146	04/19/2022	01B - SUPPLY & INSTALL	733T - 2-WAY RADIO	SUPPLY AND INSTALL 2-WAY RADIO			

5146	04/19/2022	01B - SUPPLY & INSTALL	15 - EMERGENCY STOP SWITCH	Kyle Nunn 17/06/22 Night - 1.50Hrs Segment Detail: 14 - SUPPLY & INSTALL-EMERGENCY STOP SWITCH-N Note: Installed bottom estop. Removed interior to install cab estop. waiting on bolts. Kyle Nunn 20/06/22 Day - 0.50Hrs Segment Detail: 14 - SUPPLY & INSTALL-EMERGENCY STOP SWITCH-N Note: Mounted cab Estop on RH interior pillar. ready for wiring. Eric Bell 23/06/22 Day - 2.00Hrs Segment Detail: 14 - SUPPLY & INSTALL-EMERGENCY STOP SWITCH-N Note: Remove panels to access wiring for harness runs Eric Bell 30/06/22 Day - 6.50Hrs Segment Detail: 14 - SUPPLY & INSTALL-EMERGENCY STOP SWITCH-N Note: Run harness and ladder clips for mounting. Connect to estop Eric Bell 30/06/22 Day - 3.50Hrs Segment Detail: 14 - SUPPLY & INSTALL-EMERGENCY STOP SWITCH-N Note: Install battery isolator and finish estop system. Test both. Eric Bell 29/06/22 Day - 3.50Hrs Segment Detail: 14 - SUPPLY & INSTALL-EMERGENCY STOP SWITCH-N Note: Run harness and for estop system.			
5146	04/19/2022	062 - WELD	7419 - FIRE EXTINGUISHER	WELD MOUNT BOSSES FOR 9GK FIRE EXT SUPPLY MOUNT FOR WHEEL CHOCKS 38Q009859			

5146	04/19/2022	01B - SUPPLY & INSTALL	7419 - FIRE EXTINGUISHER	Gavin Jones 27/06/22 Night - 0.50Hrs Segment Detail: 16 - SUPPLY & INSTALL-FIRE EXTINGUISHER-N Note: Consulted Togara on locations to install 1x fire extinguisher on each operator platform. Found ordered and collected suitable hardware to carry out install. Togara Mashingaidze 28/06/22 Night - 1.00Hrs Segment Detail: 16 - SUPPLY & INSTALL-FIRE EXTINGUISHER-N Note: installed fire extinguishers on both trucks Togara Mashingaidze 27/06/22 Night - 2.50Hrs Segment Detail: 16 - SUPPLY & INSTALL-FIRE EXTINGUISHER-N Note: Checked were to mount fire extinguisher brackets, removed pannels and drilled holes to match the bracket, fitted on the truck SUPPLY AND INSTALL FIRE EXTINGUISHER- 9KG EXTERNAL 38Q009857			
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				Jayden Duell 27/06/22 Day - 1.50Hrs Segment Detail: 17 - SUPPLY & INSTALL-WHEEL CHOCK-N Note: Collected 4 brackets from outside boily shop, Brought brackets to sea container where I thoroughly cleaned plates, hung plates up, primed each plate, spray painted two coats of Cat yellow top coat onto each plate. Togara Mashingaidze 29/06/22 Night - 2.50Hrs Segment Detail: 17 - SUPPLY & INSTALL-WHEEL CHOCK-N Note: tried to install wheel chock brackets and holes not lining, marked and re drill new holes, installed brackets Togara Mashingaidze 30/06/22 Night - 1.50Hrs Segment Detail: 17 - SUPPLY & INSTALL-WHEEL CHOCK-N Note: went around looking for bolts and nuts of the same size, installed on wheel chock brackets, fitted steering lock and wheel chocks Togara Mashingaidze 30/06/22 Night - 2.50Hrs Segment Detail: 17 - SUPPLY & INSTALL-WHEEL CHOCK-N Note: fitted correct size bolts and nuts on wheel choc brackets,fitted steering lock, installed cab pins SUPPLY AND INSTALL WHEEL CHOCKS - LARGE 38Q009856			
5146	04/19/2022	01B - SUPPLY & INSTALL	7192 - WHEEL CHOCK				
5146	04/19/2022	01B - SUPPLY & INSTALL	0653 - DECALS	SIGN HERE SIGN			
5146	04/19/2022	011 - REMOVE	7271 - TAILGATE	Ronin Sipe 10/06/22 Night - 6.00Hrs Segment Detail: 19 - REMOVE-TAILGATE-N Note: Remove Tailgate. Ronin Sipe 13/06/22 Night - 2.00Hrs Segment Detail: 19 - REMOVE-TAILGATE-N Note: Remove tailgate, pallet parts, tag up. REMOVE TAIL GATE			

5146	04/19/2022	023 - REPAIR	1429 - LIGHT(S)	Kyle Nunn 17/06/22 Night - 2.50Hrs Segment Detail: 20 - REPAIR-LIGHT(S)-N Note: repaired top lights, replaced deck light. deck light wasnt turning off due to U/S door switch. replaced switch. all lights working bar indicator stalk. left hand indicator not coming on with stalk but is with hazards. need to test stalk. Kyle Nunn 20/06/22 Day - 2.50Hrs Segment Detail: 20 - REPAIR-LIGHT(S)-N Note: Left hand indicator wasn't working. checked schematic found some dirt in indicator stalk plug. Cleaned out, put interior back together rechecked all working now. Bronte Ridderhof 27/06/22 Afternoon - 1.50Hrs Segment Detail: 20 - REPAIR-LIGHT(S)-N Note: Drilled out and fit grommet to panel. Fit estop box. Wired up estop. Made up cab estop harness DIAGNOSE / REPAIR LIGHTING FAULTS			
5146	04/19/2022	023 - REPAIR	1061 - EXHAUST PIPE	Brendon Cusack 04/07/22 Day - 4.50Hrs Segment Detail: 21 - REPAIR-EXHAUST PIPE-N Note: Cut off broken bracket. Fabbbed up new bracket and welded into place so that it would not crack again. BOILY REPAIR EXHAUST MOUNT			
5146	04/19/2022	010 - REMOVE & INSTALL	4303 - STEERING CYLINDER	00S137479 parts ordered. Ronin Sipe 11/06/22 Night - 2.00Hrs Segment Detail: 22 - REMOVE & INSTALL-STEERING CYLINDER-Y Note: Remove steering cylinders, remove bearings. Clean up bores. Ronin Sipe 11/06/22 Night - 2.00Hrs Segment Detail: 22 - REMOVE & INSTALL-STEERING CYLINDER-Y Note: Install new bearings and install steering cylinders on machine, torqued bolts to 200 ft lb. REMOVE AND REPLACE STEERING CYLINDER BEARINGS			

5146	04/19/2022	023 - REPAIR	7301 - CAB	Kyle Nunn 17/06/22 Night - 1.00Hrs Segment Detail: 23 - REPAIR-CAB-N Note: Repaired window clips. installed rear visor hooks for both side visors. Kyle Nunn 20/06/22 Day - 2.50Hrs Segment Detail: 23 - REPAIR-CAB-N Note: Installed and repaired door and bonnet switches. Repaired floor, tidied wiring behind main seat. sourced and installed bolts for interior pieces. REPAIR MISSING CAB HARDWARE			
5146	04/19/2022	600 - ACTIVATE	7606 - PRODUCT LINK SYSTEM	David Mckinlay 23/06/22 Day - 1.00Hrs Segment Detail: 24 - ACTIVATE-PRODUCT LINK SYSTEM-N Note: Check product link radio software up to date. Conduct communication check with back office. Complete smart sheet registration. Product link operational. ACTIVATE PRODUCT LINK SYSTEM			
5146	04/19/2022	510 - REPLACE	7150 - GUARD	Togara Mashingaidze 04/07/22 Day - 2.50Hrs Segment Detail: 25 - REPLACE-GUARD-Y Note: installed spiral guard on ach hoses Brett Davies 22/07/22 Day - 1.00Hrs Segment Detail: 25 - REPLACE-GUARD-Y Note: install spiral wrap onto hoses Replace spiral guard on artic hoses			
5146	04/19/2022	016 - ASSEMBLE	7253 - PLATFORM/DECK	repair missing hardware from cab and platform			
5146	04/19/2022	070 - CLEAN	7000 - MACHINE	WASH MACHINE			
5146	04/19/2022	012 - INSTALL	7192 - WHEEL CHOCK	Jake Utting 29/06/22 Day - 5.00Hrs Segment Detail: F1 - INSTALL-WHEEL CHOCK-N Note: Area inductions and weld wheel chock brackets INSTALL WELD ON WHEEL CHOCK MOUNTS			
5146	04/19/2022	055 - LOAD/UNLOAD	7000 - MACHINE	Mitchell Waterhouse 19/04/22 Day - 1.00Hrs Segment Detail: L1 - LOAD/UNLOAD-MACHINE-N Note: unload machine and perform arrival photos and psr and add to file, fill job flow chart out. Manny Joyo 19/04/22 Day - 1.00Hrs Segment Detail: L1 - LOAD/UNLOAD-MACHINE-N Equipment Location: hcon Note: Unloading machine with Mitch(main spotter) UNLOAD MACHINE			

0		036 - TEST/CHECK & ADJUST	4263 - BRAKE ACCUMULATOR	Jeremy Hinkley 12/04/23 Day - 2.00Hrs Segment Detail: 01 - TEST/CHECK & ADJUST-BRAKE ACCUMULATOR-N Complaint: BRAKE PRESSURE FAULT Cause: 500HR BRAKE ACCUMULATOR CHECK Correction: CHECKED BRAKE ACCUMULATOR CHARGE AND TOPPED UP. ALL REAR ACCUMULATORS BETWEEN 600-800 PSI TOPPED UP TO 1200PSI FRONT ACCUMULATOR IN SPECIFICATION. Complication: THREADS ON ACCUMULATOR VALVES NEEDED CLEANING Component Serial No Removed: na Component Serial No Installed: na CHECK BRAKE ACCUMULATOR PRESSURES AND CHARGE *****			
0		518 - ROTATE	1000 - ENGINE	Jeremy Hinkley 14/04/23 Day - 1.00Hrs Segment Detail: 02 - ROTATE-ENGINE-N Equipment Location: Albany Complaint: Customer requested that engine be rotated for valve set Cause: Customer requested that engine be rotated for valve set Correction: Rotated engine. Component Serial No Removed: NA Component Serial No Installed: NA TURN OVER ENGINE FOR CUSTOMER *****			