

MAINTENANCE MANAGEMENT FAULT REPORT AND REPAIRS

JOB REQUEST NO/	DATE REPAIRED	TYPE OF EQUIPMENT (prime mover, lead trailer, tag trailer)	IDENTIFICATION (registration or fleet no/)	DESCRIPTION OF FAULT OR REPAIR NEEDED	ACCREDITED REPAIRER	INVOICE DATE	JOB OR INVOICE NUMBER
	8/08/2017	Prime Mover	CM46QE	Repairs to sleeper lights, UHF's not working, radio not working, replace antenna	West cowra Auto Electrical	8/08/2017	716
	17/10/2017	Prime Mover	CM46QE	Fill auto greaser	Glen Artney	17/10/2017	33061-7
	5/03/2018	Prime Mover	CM46QE	Wheel alignment	National Truck & Coach Alignment	5/03/2018	107689
	7/03/2018	Prime Mover	CM46QE	Check and inspect diff yoke for movement	Inland Truck Centre	7/03/2018	860086
	13/01/2019	Prime Mover	XN56BP	Fill auto greaser, tightened coolant hoses, repair exhaust leak, repair exhaust flex	Ooma	13/01/2019	
	17/01/2019	Prime Mover	XN56BP	Repair oil leak on hoist, repair engine oil leak	Kenway & Clark	17/01/2019	GKSCG36756
	4/06/2019	Prime Mover	XN56BP	Repair leaking wheel seals LH & RH, change diff oils on both diffs	Glen Artney	4/06/2019	42229
	10/07/2019	Prime Mover	XN56BP	Repair diverter valve shaft, repair RH headlight, fit new wiper blades	Glen Artney	10/07/2019	43015
	16/07/2019	Prime Mover	XN56BP	Check and repair engine oil leak RHS engine, repair electrical plug to alternator on icepack	Inland Truck Centre	16/07/2019	S201272
	30/07/2019	Prime Mover	XN56BP	Replace batteries	Truckline	30/07/2019	6717544
	4/09/2019	Prime Mover	XN56BP	Remove & replace oil filter & reseal relief housing fittings	Glen Artney	4/09/2019	44063
	25/10/2019	Prime Mover	XN56BP	Replace alternator, pulley and belt, top up coolant, clear codes	Gilbert & Roach	25/10/2019	493391
	28/10/2019	Prime Mover	XN56BP	Clean and flush radiator, change coolant, filter & check all hoses	Inland Truck Centre	28/10/2019	S201430
	22/11/2019	Prime Mover	XN56BP	Repair custom air	Leslie's Auto Electrical	22/11/2019	70183
	29/01/2020	Prime Mover	XN56BP	Replace faulty PTO control solenoid	Diesel Pro	29/01/2020	74972
	26/02/2020	Prime Mover	XN56BP	Fit new a/c compressor	Diesel Pro	26/02/2020	75298
	6/03/2020	Prime Mover	XN56BP	Replace engine mounts, replace cracked exhaust flex, repair wiper linkages, remove tie rod and replace all bushes and sleeves, replaced blown cabin lamp	Inland Truck Centre	6/03/2020	S201632
	6/03/2020	Prime Mover	XN56BP	Replace diff - warranty	Inland Truck Centre	6/03/2020	S201631
	25/03/2020	Prime Mover	XN56BP	Repair dash lights, replace fuel tank straps, replace grease line to turntable, repair auto greaser, repair air fitting	Johnsons	25/03/2020	174165
	19/06/2020	Prime Mover	XN56BP	Replace waste gate actuator	Twin City	19/06/2020	1555489
	7/08/2020	Prime Mover	XN56BP	Replace engine oil and filter	Glen Artney	7/08/2020	50431
	12/08/2020	Prime Mover	XN56BP	Replace diff oils	Diesel Pro	12/08/2020	77304
	12/08/2020	Prime Mover	XN56BP	Drained both Diffs and refilled	Diesel Pro	12/08/2020	77304
	7/09/2020	Prime Mover	XN56BP	Replace starter motor and repair burnt wiring	Neil Barnes	7/09/2020	17479
	10/09/2020	Prime Mover	XN56BP	Replace diff, replace PTO handle, replace dash globes, new seat covers, replace drive shock, replace torque rod bush, new headlight covers, replace 2 x batteries	Brown & Hurley	10/09/2020	2001075
	10/09/2020	Prime Mover	XN56BP	Adjusted diff head with new bearings and seals, filled diff with oil, fitted driveline with new bolts and tensioned, fitted swaybar with new hardware, replaced sealing washer, replaced airlines, replace dash lights, fitted new seat covers, installed new shock and 3 lower bushes on drive shocks, refitted grease line, replaced bush and fitted with new bolts, fit new headlight covers, replaces 2 batteries	Brown & Hurley	10/09/2020	2001075
	25/11/2020	Prime Mover	XN56BP	Full brake adjustment on truck and trailer, Reline rear axle on B trailer, replace failed suzi lines between A and B trailers	Brown & Hurley	25/11/2020	2059009
	7/12/2020	Prime Mover	XN56BP	Degreased all brake parts, refitted bearings with new hub seal, refitted hub and adjusted bearings, refitted tyre and tensioned wheel nuts, adjusted brakes	Diesel Pro	7/12/2020	78716
	7/12/2020	Prime Mover	XN56BP	Pulleys seized and belts missing - replaced tensioner, reinstalled idler pulley plate, installed new main belt	Inland Truck Centre	7/12/2020	866302
	8/02/2021	Prime Mover	XN56BP	Aftertreatment light on and low voltage faults- crimp of terminal on starter motor end, recrimped terminal	Cummins	8/02/2021	8846861
	5/03/2021	Prime Mover	XN56BP	Replaced batteries	Neil Barnes	5/03/2021	18229
	30/03/2021	Prime Mover	XN56BP	Checked for coolant leaks - found none, filled oil, washed engine	Cummins	30/03/2021	8901166
	26/04/2021	Prime Mover	XN56BP	Repair battery cables and replace 2 batteries in the bottom shelf	Forbes Truck Alignment	26/04/2021	717
	27/04/2021	Prime Mover	XN56BP	Fitted proxy sensors and calibrated step, repaired wiring to headlight, replaced bulb in RHS high beam, replaced fittings on suzi line and trailer	Brown & Hurley	27/04/2021	2170459
	28/04/2021	Prime Mover	XN56BP	Replaced idler pulley, fit new belt	Forbes Truck Alignment	28/04/2021	718
	16/06/2021	Prime Mover	XN56BP	Fitted new doser, Replaced in tank filter and air filter, Found uni joint at front diff failed, Uni joint at transmission also has movement, Removed shaft, Pressed out failed uni joints and fitted new, Refit shaft and tension bolts	Brown & Hurley	16/06/2021	2210873
	19/08/2021	Prime Mover	XN56BP	After treatment light on - corrosion at splice, cut out and rejoined.	Brown & Hurley	19/08/2021	2263401
	24/09/2021	Prime Mover	XN56BP	Remove and replace fuel filter on engine	Brown & Hurley	24/09/2021	2293272
	24/09/2021	Prime Mover	XN56BP	Found air bubbles in fuel, lots of contamination in fuel and collar deformed, Renew filter and o-ring, Renew collar and tension, Bled fuel system, Removed and replaced r/h stoplight light assembly, Replaced fuel filter and fuel pro collar, Inspected for adblue tank distortion, Disconnected breather hose and checked for blockage, Found blockage in breather pipe in sender unit, Flush with hot water to remove crystallisation, Refit sender and check, all ok.	Brown & Hurley	24/09/2021	2293604
	12/10/2021	Prime Mover	XN56BP	Found fuse for PTO blown. Replaced fuse and checked operation of PTO - all ok	Johnsons	12/10/2021	203772
	19/10/2021	Prime Mover	XN56BP	Pulled dash apart to check wiring, found 1/2 metre of wiring under truck to PTO solenoid rubbed, Removed and replaced covered with conduit, zip-tied to tidy up. Replaced fuse. Inspected 12v socket not working - found power and earth at plug, bent pin in plug to contact correctly. Inspected gear box harness - found 2 broken wires on engine/truck harness at TECM, repaired wires and hooked up service ranger no active faults, cleared inactive faults. Removed and replaced both air gauges and gowner valve. Found large hose to A/C compressor line rubbing on fan, has rubbed hole in it. Zip tied away from fan - driver notified.	Glen Artney	19/10/2021	57589
	24/11/2021	Prime Mover	XN56BP	Inspect truck fault stuck in gear. Connect service ranger and found code for neutral park brake switch. Lift up cab and remove negative terminals off batteries for a bit to attempt to reset system to get it back into neutral. Re connect batteries, still stuck in gear and new code appeared - mechanically stuck in gear and box locked up. Called for approval for tow truck then pulled out driveshaft.	Glen Artney	24/11/2021	58102
	30/11/2021	Prime Mover	XN56BP	Remove guards and wiring, drain gearbox oil. Unbolt and remove PTO actuator unbolt and remove ECA, noticed the clutch very oily, cleaned with brake clean, fit new ECA and tighten bolts. Removed and replace wiring harness secure all wiring neatly. Connected to computer carried out and cleared clutch history, reset clutch adjustment and cleared fault codes. Removed gearbox from truck and removed and replaced flywheel and clutch pulled apart gearbox and found gearbox failed, swapped over all broken sensors and valves checked bolts Recovered gas from A/C system, removed and replaced A/C compressor and high pressure line and receiver drier vac system down refit with gas and test system. Adjusted loose belt on Fridge A/C compressor	Glen Artney	30/11/2021	58212
	24/12/2021	Prime Mover	XN56BP	Replace the engine coolant, coolant filter, coolant quick drain fitting and radiator cap due to the coolant being heavily diluted, coolant quick drain not sealing and the radiator cap sealing rubber hard and perishing.	Cummins	24/12/2021	9203772
	29/12/2021	Prime Mover	XN56BP	Repair fan belt idler that has fallen off front of engine causing big oil leak.	Brown & Hurley	29/12/2021	2369009
	29/12/2021	Prime Mover	XN56BP	Carried out replacement of heater tap	Johnsons Towing	29/12/2021	555810
	25/02/2022	Prime Mover	XN56BP	FIT ALTERNATOR AND BELT	Narramine Auto	25/02/2022	18771
	30/03/2022	Prime Mover	XN56BP	. Inspected coolant leaking from telltale hole on water pump. Replaced water pump. Fit new AC belt.	Brown & Hurley	30/03/2022	2439388
	4/05/2022	Prime Mover	XN56BP	REMOVE AND REPLACE 4X BATTERIES, TOP UP ENGINE OIL.	Forbes Truck Alignment	4/05/2022	1085
	24/05/2022	Prime Mover	XN56BP	Removed steering wheel, shrouds and main dash panel. Replaced clock spring and re-assembled, Replaced globes in cruise and engine brake tell-tales	Brown & Hurley	24/05/2022	2481280
	2/07/2022	Prime Mover	XN56BP	Rebuild kit and additional items	Cummins	2/07/2022	9417296
	11/07/2022	Prime Mover	XN56BP	Worn dowty seals on fuel gear pump inlet	Cummins	11/07/2022	9424597
	7/08/2022	Prime Mover	XN56BP	removed and replaced gear box oil and filter	CMF Williams	7/08/2022	2812
	23/08/2022	Prime Mover	XN56BP	LEAKING HUB SEAL 2ND AXLE RHS.REMOVE WHEELS, BRAKE DRUM AND HUB. REMOVE AND REPLACE BEARINGS, CLEAN ALL COMPONENTS.FIT NEW BRAKE SHOES. ASSEMBLE HUB. FIT AXLE.BRAKE DRUM AND WHEELS. TENSION WHEEL NUTS.	Forbes Truck Alignment	23/08/2022	1201
	23/11/2022	Prime Mover	XN56BP	Radiator hose & clamps replaced as arranged	Cummins	23/11/2022	9584301

	8/12/2022	Prime Mover	XN56BP	DIAGNOSE BLOCKED AIR DRYER FILTER, REPLACE FILTER. REPAIR AIR LEAKS. LIGHTEN LOOSE MUDGUARD POLE ON DRIVE AXLES	Forbes Truck Alignment	8/12/2023	1305
	3/02/2023	Prime Mover	XN56BP	LEAKING HUB SEAL ON THE 2ND AXLE LHS. REMOVE WHEELS, AXLE AND HUB FROM, REMOVE DRUM AND BRAKES. WASH ALL PARTS. ASSEMBLE WITH NEW BRAKES, DRAKE DRUM, WHEEL BEARINGS AND SEAL. ADJUST BRAKES. TOP UP DIFF WITH OIL (2L)REMOVE AND REPLACE LEAKING AIRBAG ON THE B TRAILER 2ND AXLE LHS. GREASE TRAILERS AND ADJUST BRAKES	Forbes Truck Alignment	3/02/2023	1312
	19/05/2023	Prime Mover	XN56BP	Made and supplied air compressor hose for kenworth, Supplied to Nathan elsley	LA Hydraulics	19/05/2023	1938
	30/05/2023	Prime Mover	XN56BP	Complaint of vehicle not building up enough air - air compressor required - Removed discharge hose from compressor and found compressor not producing enough air, Vehicle requires new compressor, Removed air intake pipes, compressor lines, coolant lines and power steering pump, Removed compressor mount bolts and removed compressor, Swapped fittings onto new compressor, Fitted new compressor with new mount gasket, Reassembled with all removed components, Replaced power steering pump gasket and governor valve gasket, Topped up coolant	Johnsons Towing	30/05/2023	579155
	16/06/2023	Prime Mover	XN56BP	Oil tank was very low. topped up with hydraulic oil. Inspected park lights. found clearance light on left hand side under tank broken live wire. All fuses are ok.	Glen Artney	16/06/2023	66596
	23/06/2023	Prime Mover	XN56BP	Aftertreatment light on - replace nox sensor	Inland Truck Centre	23/06/2023	871116
	3/07/2023	Prime Mover	XN56BP	Repaired air leak above gearbox on truck	Forbes Truck Alignment	3/07/2023	2057
	20/07/2023	Prime Mover	XN56BP	Replace swaybar bushes, repair diff oil leak, replace batteries, replace governor valve discharge lines, replace turntable bushes and rekit turntable, fitted new foot valve,fit new hydraulic coupling, repaired icepack.	Hi Torque	22/08/2023	709625
	27/10/2023	Prime Mover	XN56BP	Refit supply fitting to governor valve, Replace damaged clamp on exhaust near flex	Neill Barnes	27/10/2023	20862
	7/11/2023	Prime Mover	XN56BP	REMOVED & REPLACED LHS FRONT DRIVE BRAKE BOOSTER AS IT WAS BYPASSING AIR INTERNALLY, REMOVED & REPLACED ALL SHOCK ADJUSTERS & FIT NEW AUTO GREASE LINE FITTINGS TO SUIT. ADJUST BRAKES UPON COMPLETION, RESECURED LHS STEER SHOCK MOUNT BOLTS, REMOVED & REPLACED LHS REVERSE LIGHT UNIT AS IT WAS INOPERATIVE & REPLACED INOPERATIVE REVERSE BUZZER, MANUFACTURING A NEW MOUNTING PLATE TO SUIT, DRAINED & REPLACED GEARBOX & DIFF OILS & REPLACED GEARBOX OIL FILTER, REMOVED & REPLACED LEAKING COMPRESSOR COOLANT LINE DUE TO COOLANT LEAK, ALSO REPLACED O-RINGS ON BOTH ENDS OF THE LINE. TOPPED UP COOLANT & PRESSURE TESTED COOLING SYSTEM, NO LEAKS PRESENT, FIXED BROKEN ALARM WIRE ON ICE PACK, IDENTIFIED FAULT WHEN WIRING IN NEW REVERSE BUZZER, REMOVED & REPLACED ALL DRIVE SHOCK ABSORBER BUSHES, SHOCK MOUNTS ARE EXCESSIVELY WORN & WILL NEED REPLACING, WHEEL ALIGNMENT CARRIED OUT BY SUB CONTRACTOR, AIR CON REPAIRS CARRIED OUT BY SUB CONTRACTOR	Hi Torque	23/11/2023	711434
	20/11/2023	Prime Mover	XN56BP	Diagnose and repair A/C not cold - No Gas - Found dirt in low pressure valve causing gas to leak out from missing dust cap, Replaced valve, Pressure tested, Vacuum down A/C system, Charge with new gas	Johnsons Towing and Mechanical	29/11/2023	586775
	24/11/2023	Prime Mover	XN56BP	Inspected oil leak. Found axle loose. Removed and cleaned. Replaced axle gasket, fit studs. Secured axle. Washed down wheels, guards and chrome covers. checked diff oil and topped up. Topped up engine oil. Diagnosed issue with tank lights. Found wiring had been ripped out of two lights. Removed and replaced lights. Tested operation, at time of inspection, no fault was found.	Glen Artney	28/11/2023	69276
	29/11/2023	Prime Mover	XN56BP	Removed and replaced wiper blades	Glen Artney	30/11/2023	69350
	7/12/2023	Prime Mover	XN56BP	Serviced bunk cooler - Found that engine oil very thin and smells like diesel. Changed oil and fuel filter. Cleaned air filter and oil filter	Johnsons Towing and Mechanical	22/12/2023	587846
	14/12/2023	Prime Mover	XN56BP	Investigate bunk cooler not cold - Changed koolcat A/C belt, Adjusted alternator belt, Regased air con with 0.8kg gas	Johnsons Towing and Mechanical	22/12/2023	587848
	16/12/2023	Prime Mover	XN56BP	Check engine light - found fault for water in fuel. Drained fuel bowl. Removed filter, cleaned inside fuel bowl, had a large amount of Algae as well as aluminum and some water. Replaced fuel filter. Cleaned sensor. Found harness plug to be damaged. Replaced.	Glen Artney	20/12/2023	69593
	27/12/2023	Prime Mover	XN56BP	Found all four batteries were flat. Connected both jumper leads. Waited for surface charge, started truck. Checked gauge on dash, truck charging.	Glen Artney	31/12/2023	69714
	28/12/2023	Prime Mover	XN56BP	Check engine light - Topped up power steering reservoir. Jacked up front end and inspected. Found auto greaser not working correctly, will not manually override and run. Has power but not functioning. All front end very dry. Greased. Tested steering. steering now a lot lighter.	Glen Artney	31/12/2023	69721
	2/01/2024	Prime Mover	XN56BP	Check Engine Light and De-rate - Checked wiring from ECM to the sensor connector, measured high resistance on the signal wire. Re-wired WIF sensor harness, Install new WIF sensor	Cummins	3/01/2024	1101307
	10/01/2024	Prime Mover	XN56BP	replaced Auto greaser, replaced axle gasket, tightened bolts in blinker stalk	Brown & Hurley	10/01/2024	3129038
	17/01/2024	Prime Mover	XN56BP	Brake adjustment	Johnsons Towing	24/01/2024	588778
	19/01/2024	Prime Mover	XN56BP	Inspected diff leak. Found through shaft seal leaking. Further inspection found through shaft bearings had collapsed. Dropped trailers, removed diff centre to remove through shaft. Replaced all failed components in diff. Reassembled all components. Filled with oil. Replaced faulty temp sensor.	Glen Artney	24/01/2024	70067
	2/02/2024	Prime Mover	XN56BP	carried out reline on rear axle brake. Replaced drums. Refit and tensioned wheels. Fit chrome covers, adjusted brakes. Removed and replaced broken auto slack adjuster.	Glen Artney	3/02/2024	70273
	9/02/2024	Prime Mover	XN56BP	Investigated air leaks. Found haldex PPV was leaking Removed and replaced. Resealed loose fittings. Adjusted brakes.	Glen Artney	12/02/2024	70390
	14/02/2024	Prime Mover	XN56BP	Removed cover in footwell. Removed older filter and fit new. Refit cover.	Glen Artney	19/02/2024	70473
	26/02/2024	Prime Mover	XN56BP	Remove & Replace FAN BELT & TENSIONERS. Remove & Replace A/C BELT.	Forbes Truck Alignment	27/02/2024	2205
	28/02/2024	Prime Mover	XN56BP	Removed and replaced left hand rear airbag. Inspected for leaks, all ok. Removed and replace ABS plug. Checked hydraulic oil level in tank. Removed and replaced filter.	Glen Artney	28/02/2024	70664
	2/03/2024	Prime Mover	XN56BP	Inspected piping and hoses. Found intake pipe off turbo had blown off and split, pressure tested charge piping. Checked for leaks, found turbo had excessive play in wheel of turbo. Removed intake, exhaust piping, oil feed, drain actuator hose turbo. Fit new studs in manifold and 2 in turbo. Mounted turbo with new gaskets. Tightened nuts. Fit new seal for oil drain pipe into block. Fit oil feed, drain, tightened. Fit exhaust and intake piping, tightened clamps. Primed turbo	Glen Artney	8/03/2024	70797
	8/03/2024	Prime Mover	XN56BP	Investigated turbo and hosing. Checked turbo, wastegate setting and pressure tested intercooler and piping, found no issue. Test drove and data log, confirmed boost ok, gauge was faulty. Cleaned out boost fitting in manifold. Checked hosing, replaced boost gauge. Adjusted brakes. Inspected oil and coolant levels. Topped up engine oil.	Glen Artney	12/03/2024	70861
	12/03/2024	Prime Mover	XN56BP	Remove and replaced faulty indicator stalk.	Glen Artney	13/03/2024	70888
	12/04/2024	Prime Mover	XN56BP	Carried out grease and brake adjustment. In investigated coupling found the air tank that has a line going into the PTO was leaking. Removed and replaced air line and fitting.	Glen Artney	16/04/2024	71388
	15/04/2024	Prime Mover	XN56BP	Inspected leak behind drive wheels found a Y fitting behind gearbox was leaking at the joint. Removed and replaced.	Glen Artney	18/04/2024	71438
	15/04/2024	Prime Mover	XN56BP	Inspected vehicle and found PTO coming in and out of gear while in use, Traced back PTO air line to an actuator, Bypassed actuator so PTO was on all the time, PTO worked correctly, Fitted actuator, PTO working better but still coming out of gear, Found damaged wires near actuator, replaced wiring. PTO still not working correctly, Found broken wire away from actuator, Replaced 2m of wiring from actuator to join in wires, make wiring neat, PTO now working. Fuse to PTO blew while working on vehicle, replaced fuse.	Johnsons Towing & Mechanical	19/04/2024	592238
	26/04/2024	Prime Mover	XN56BP	Reported that the fuse keeps blowing for the PTO. Replace fuse and run PTO to find fuse blew straight away. Inspect wiring in cab at fuse holder to find ok. Inspect under vehicle to find 2 x wire shorting together at solenoid. Cut and rejoin wiring. Insulate and secure wiring. Fit new fuse and test to find PTO operating correctly.	Brown & Hurley	26/04/2024	3188288
	9/05/2024	Prime Mover	XN56BP	CHECK AND REPAIR: CLEAN UP BATTERY TERMINALS, REPLACE 2X CMP FUSES FOR GEARBOX.	Inland Truck Centre	11/05/2024	603423
	10/05/2024	Prime Mover	XN56BP	Inspected engine oil and topped up, checked coolant was full. Inspected report of air leak coming from treadle valve, removed brackets holding airlines, found the air leak coming from a rubbed line for the air supply. Removed and replaced airline, connected with joiners, refitted all covers, checked all okay. Refilled auto greaser.	Glen Artney	15/05/2024	71894
	10/06/2024	Prime Mover	XN56BP	Removed and replaced wiper blade on passenger side.	Glen Artney	13/06/2024	72466
	14/06/2024	Prime Mover	XN56BP	Removed and replaced worn tank strap rubber. Removed and replaced drain cock. Removed and replaced ride height rods, checked ride height, all good. Tightened loose hose clamp and fittings. Inspected for air leaks, found PTO solenoid leaking as well as Horton hose and air supply to Horton. Removed and replaced Horton supply fitting. Removed and replaced Horton hose. Removed PTO solenoid, cleaned and inspected, found loose bung. Resealed. Reinstalled solenoid. Checked for leaks, none to be found, found fuel hoses to be leaking, carried out underbody wash, Removed and replaced return line from fuel cooler as well as return line from pump. Checked for leaks, none to be found. Plugged in laptop, found active codes for coolant level, inspected for leaks, none to be found. Pressure tested radiator cap, found it leaking at 20kpa, removed and replaced cap. Pressure tested coolant system to confirm, no leaks. topped coolant up, cleared codes.	Glen Artney	17/06/2024	72542
	21/06/2024	Prime Mover	XN56BP	Transmission faults - Transmission shaft speed sensor faulty, swapped over with another to test harness and sensor. Sourced new sensors and replaced. Worked through fault code troubleshooting for clutch slip. Could not clear or fix clutch slip code	ALR Mechanical Services	24/06/2024	2599
	22/06/2024	Prime Mover	XN56BP	Connect to truck and found clutch slip mechanical fault code logged. Update software and try to clear code -would not clear. Clear clutch data, adjust clutch and carry out inertia brake test - OK. Code went inactive until selecting gear then went active again. Suspect clutch failure	Gilbert & Roach	26/04/2024	JRCSR20750
	24/06/2024	Prime Mover	XN56BP	Drained oil from gearbox. Removed gearbox, clutch and fly wheel. Replaced gearbox input shaft, bearings and seals. Installed new flywheel and clutch. Reinstalled gearbox. Refit driveshaft. Filled gearbox with oil. Plugged in laptop and adjusted clutch. test drove. all okay. removed and replaced compressor discharge pipe as well as dryer hose. rewired EMC plug	Glen Artney	30/06/2024	72777