

MT Tasks for work weekends early 2025		Update 23/3/25				
<p>Jobs divided by difficulty and then by priority. Please pick the highest priority you feel able to tackle.</p> <p>If that's medium or lower, first ask whether you can be better employed helping someone do a more difficult job.</p> <p>This is not the complete list of jobs. Some must wait until an enabling job on this list is completed.</p> <p>NB Please do these jobs at any time, not just during work weekends, but you must comply with lone working rules (notice on side door) and you may operate the hoist only if you are named on the approved operator list by the hoist control panel</p>						
What	Difficulty class	Priority within class	Who	Materials available	Comments	Progress/completion Please include name and date.
Skylaunch RW fit cam belt kit and pump	A-Skilled	A-Top	GD, IE	Yes	Have alternator belt.	Cam kit Fitted 25/1/25 IE and GD. Still needs alternator belt
Skylaunch RW fix oil leak and fit alternator belt	A-Skilled	A-Top	GD, LC	Yes	Identified oil leak source - rocker cover. 25/1/25 IE and GD. Fixed 8/2/25 GD&LC	Needs testing to confirm fixed.
Skylaunch RW check oil leak fix was successful and replace drive and ATF belts	A-Skilled	A-Top	Restricted group	Yes?	Have drive belts. Check ATF pump belt in stock before starting	
Skylaunch RW overheated on first use. Small leak in/near thermostat housing. Fix leak, test thermostat, check ign timing. Possible airlock preventing refill of engine block and/or radiator. Bleed both.	A-Skilled	A-Top	Laurent	Yes	Probably airlock after water pump change. Do ignition timing check anyway as we had had a timing problem earlier.	Thermostat checked OK. Housing flattened and O ring added. Refilled with water for test. Bleeding was difficult. Tested in workshop - OK (rad fans cut in and no overheat warning, leak cured). Not yet used for launching. Water drained, 50:50 coolant not yet refilled? Ign timing check not done.
Skylaunch RW main drive belt and ATF pump belt replacement	A-Skilled	A-Top	Laurent	Yes		
Skylaunch MW pay-on rollers	A-Skilled	A-Top	Laurent	Yes	Roller grooved because bearing jammed. Can we reuse it inverted?	
Winch annual servicing	A-Skilled	A-Top	Carl Timms	Yes	Carl may ask for help but no-one else is to do this unsupervised	
Knox MW drum seal, imbalance, annual service	A-Skilled	A-Top	Skylaunch	Yes	Drum weld redone, Catch rail repaired, drum seal and caliper seals replaced (NB need to remove drum to access caliper). Shaft bearing and shaft runout checked, balance checked. Heavy ends trap fitted. Service done.	Completed.
Knox MW test after service	A-Skilled	High	Geoff	Yes		Has this been done? Check DI books
All winches cable check and replace before season if doubtful.	A-Skilled	Medium	Winch driver plus unskilled helper	Yes/No	Cable ordered xmas. RW cable delivered, still awaiting main cable. Skylaunch have supplier problem.	Knox Rw done. No change. Guy Hartland. Revision 22/3/25 Laura. Bad tangle. Poor condition. Replace it. Check - was it replaced?
Radios - RW airband replacement, RW ground upgrade, annual maintenance	A-Skilled	A-Top	Bob Sharman	Yes	Bob may ask for help but no-one else is to do this unsupervised	In progress
Silver Vitara fix no crank no start	A-Skilled	High	Mike Jaworski	Yes	It was just a battery problem. Battery changed for old spare and bigger terminals to suit.	25/1/25 MJ
Silver Vitara Power steering pipe replace.	A-Skilled	High		Yes	Replacement pipe and fluid available. Need to refer to manual.	
Silver Vitara gas mixer replace	A-Skilled	High	Laurent-Couval	Yes	Mixer originally from red scrapped - parts not available. Spare Impco CA100 mixer fitter. Runs OK.	03/05/2025
Green Vitara - Restore/replace evaporator/regulator and mixer.	A-Skilled	High	Mike Jaworski, Laurent-Couval	Yes	OMVL regulator serviced. Mixer serviced. Runs OK, but cold start reluctant. LC reports that it starts with full throttle. General experience is that IMPCO regulator works better than OMVL.	03/05/2025

Green Vitara - Change regulator type	A-Skilled	High		Yes	Replace OMVL with IMPCO vaporiser. Needs different gas fittings, believed to be in stock. Check before starting job.	
Red Vitara idle problem	A-Skilled	High	GD & LE	Yes	Pinched mixer from Silver. Fixed.	Completed 9/2/25
Navara check chassis repair and check for worn CV joints	A-Skilled	High		Yes	Follow up by buying CV joints and fitting if needed	
Vehicle hoist annual maintenance	A-Skilled	Medium	Carl or Geoff	Yes	Must be recorded. Not first wave of jobs because Hoist will be in use.	Hoist insurance inspection 7/2/25 follow up recommendations. See later
Check first aid kit contents	A-Skilled	Medium	Clive Crocker	Yes		
Make removable/transferable extensions for main winch brake and guillotine levers, to reduce operating force needed while Matt is recovering from his injury.	B-Medium/skilled	High		Yes	Tube to slip over lever with a couple of clamping nuts welded on. We may have some old jack handles that would suit. As a minimum, and high priority, measure up, buy tube and bring it on site.	
All vehicles except diesel Shogun, change oil and filter, check/change belts, check/change spark plugs, look for leaks (oil or gas) and broken /damaged parts	B-Medium/skilled	High		Yes	work MUST be recorded on wall chart in office - we don't want to service the same one twice! Work described as medium/skilled but unskilled helper would be useful	Green and red Vitaras oil and filter change done Chris Greenhalgh 20/2/25 approx Silver Vitara oil and filter change 15/3/25 Navara oil change only (filter stuck) 15/3/25
Torque check hoist post floor bolts	B-Medium/skilled	High		Yes	24mm deep socket should have been delivered	
Skylaunch MW tow hitch damper replacement	B-Medium/skilled	Medium		Yes		
Navara repair driver's window	B-Medium/skilled	Medium		No	You will probably need to buy parts and fit next time, but consider repair. If parts, you should probably buy second-hand.	Need wiring diagram
All Vehicle and winch and spare batteries test and record results	C-Medium	High	John Young	Yes	Have battery tester and instructions.	Completed 8/2/25
Make rack for safe storage of seat backs.	C-Medium	High		No?	Plan, buy, make it at home? Fit it next time.	
Guillotine tests - check records, identify need for annual test and whether any will need refurbish this season. Plan for getting them all done before season and do them if appropriate.	C-Medium	High	Laura Martin	Yes	NB tests must be recorded and witnessed with care otherwise they are useless.	See Laura's notes
Vehicle hoist tighten corner post	C-Medium	High		Yes	Torque bolts to spec. Recommended following safety check.	
Vehicle and winch battery renewal/replacement	C-Medium	High		Yes	See tab "battery replacement", 3 new batteries on site.	Partly completed Paul Simon. See tab "battery testing"
All Vitaras - disable rear door lock, fit rear door latch.	C-Medium	Medium	Mike J	Yes	May need some welding but most of job simple. Don't let lack of welding skills deter you.	Partly completed, maybe fully. Please check.
Trailer - fit out for tie-down kit, weights, tyres, rubbish.	C-Medium	Medium	Martin H?		Martin Howitt started this. May want help. Ask him.	
Main door - floor bolt for inner leaf.	C-Medium	Z-Low		No	Take a look, buy bolt, fit it next time. Probably welding, maybe not. Your choice.	
Realign Navara reversing camera	D-Simple	Medium	John Young	Yes		Completed JY 8/2/25
Skylaunch RW - clean off evidence of oil leak	D-Simple	A-Top		Yes	We need to be able to discover where the leak is coming from and there's oil everywhere at present.	IE and GD 25/1/25
Acting as helper for higher grade tasks e.g. vehicle routine servicing.	D-Simple	High		Yes	Opportunity to learn. Ask before starting lower priority item.	
All Vehicles check and record safety kit (Fire extinguisher and type, crash axe, first aid kit) - Is it present and stowed securely?	D-Simple	High	John Young and Paul Simon	Yes	NB check presence of first aid kit. Clive Crocker will check contents later. Extinguisher stowage, If not secure, follow on task - make it so.	completed 8/2/25
Vehicle safety kit checks showed some problems (see tab "Vehicle safety equipment") Fix the problems.	D-Simple	High		Yes?		Red Vitara extinguisher stowage fixed (Stuart)
Set up spare battery charging area with new trickle chargers.			Paul Simon			20/2/25 approx
Measure and buy steel for catch rail repairs	D-Simple	High	Paul Simon	No	Buy steel rod and strip and get it on site economically	
Clear scrap batteries to scrap area	D-Simple	Medium		Yes		

Diesel Shogun Move alongside MT shed and arrange charging	D-Simple	Medium		Yes	NB front drive shaft disconnected. May need a strap to allow vehicle to be pushed safely. Tried 8/2/25 - Had been parked with handbrake on. Wheels seized. Free the wheels (choose a dry day)	
Diesel Shogun free seized wheel(s)	D-Simple	Medium		Yes	Will need to jack up each wheel check and free it if necessary. Has to be done in car park, so only if weather allows.	
Skylaunch-MW-tow-hitch-damper-identification	D-Simple	High		Yes	Can hitch be pressed in by hand? What is it - bradley, knott, peak? Take photo of hitch and rating plate and get it to Mike Groves before mid-week.	
Vehicle hoist Safe Working Load label for approach posts	D-Simple	Medium		Yes	Recommended following safety check. Club has a laminator.	
Attach operating instructions to torpedo heater	D-Simple	Medium		Yes	Club has a laminator. We have a handbook.	
Clean and tidy winches and vehicles	D-Simple	Medium		Yes		
Clean and tidy workshop	D-Simple	Medium		Yes		
Navara tyre valve caps - find spare wheel first , then try to remove fancy caps and replace with conventional.	D-Simple	Z-Low		Yes?	Will need new valve caps, bring if possible, but it's getting them off that matters. Will probably have to use angle grinder.	
Navara find/create spare wheel	D-Simple	Medium		Yes?	John Young? Could not find a spare wheel in our stock. We need one. There should have been one originally. Try again, then see whether we have anything close enough to use or even a rim that would fit, to which we could have a tyre fitted.	
Fit donated vice to bench.	D-Simple	Z-Low		No	Bring long bolts&nuts with you? Guess M16 100mm. And a suitable drill bit (spade?) Or measure, buy and bring next time.	
These are fairly short and simple tasks, but there are many more challenging ones if you have skills. Please ask.						
Primary contact Geoff Dailey 07378 165526, otherwise duty winch driver or any winch driver.						