



# Overlanding New Zealand

## - Backcountry Vehicle Gear list -

### ENGINE/TYRES

- Oil filter and wrench/removal tool
- Fuel filter (diesel)
- Air filter
- Brake fluid
- Engine Oil (at least enough to do a basic oil change)
- ATF fluid
- Diff fluid
- Spare CV shaft & boot/s
- Wheel bearings & grease
- Coolant Concentrate –for sub-zero environment
- 1.5L bottle of water
- Tyre valves and removal tool
- Valve caps
- Wheel studs & wheel nuts
- Tyre repair kit
- Tyre deflator
- 12v Compressor for tyres
- Can of deodorant spray

### BUSH FIXES

- Sharp knife & sharpener
- Brake/fuel line clamp
- Ratchet tiedowns x2
- Paracord
- Small roll of galvanised wire
- JB Weld
- INOX
- Bar of soap (for hairline cracks in fuel tank)
- Cable ties (multiple sizes)
- Spare fuses (to cover the amp ratings and sizes in your vehicle)
- Spare wire, crimp terminals and lugs, crimping tool, heatshrink, solder, portable soldering iron, pliers, multimeter
- Insulation tape (2 or 3 rolls)
- Duct tape
- Mallet

- Tools for your vehicle (metric or imperial) - [We have another list for tools](#)
- Length of fuel hose
- Spare belts
- Box of bolts, nuts, washers, screws and o-rings (metric or imperial as you require)
- 1.5L bottle of water (refill as needed to clean dirt away or refill radiator etc from stream)
- Spare radiator cap
- Number 8 wire
- Gasket maker
- Neutral cure silicone
- Pocket butane blowtorch
- Metal file
- Bungee cords

#### GENERAL

- Spark arrestor
- Handheld UHF radio with spare batteries or charger

#### EMERGENCY

- PLB if venturing to remote locations with no cell service
- Emergency sleeping bag and dry clothes
- Small gas cooker, cannister and pot
- Dehydrated meals (enough for 3 days +spoon)
- Water sterilization tabs or Lifestraw
- Fire starter (matches, lighter, flint & steel etc)
- Dry tinder
- Tarp
- Fire extinguisher x2 (one in the front + one in the rear)
- First aid kit
- Jump starter pack (rated for diesel if you have one)
- Fire blanket

## RECOVERY

- Axe
- Folding hand saw
- Wood blocks (for jack)
- Shovel (even a folding one)
- Head torch with spare batteries
- Portable work light
- Recovery tracks
- Recovery strap
- Metal or soft shackles
- Bridal/equalizer strap 3m
- Gloves
- 10m extension recovery strap (optional)
- Dampener blanket x2
- Snatch block (if you have a winch)

**This is a working document and will be updated periodically**