



Gear Guide

The Gear List is intended to be used as a guide; all pieces of equipment may not be required by each vehicle to join a trip. The Trip Leader may have additional requirements specific to the type of terrain or remoteness of the trip. Please contact the Trip Leader of the trip you are interested in or the 4WD Activities Coordinator to confirm requirements.

Recovery Gear	Easy – Green	Medium – Blue	Hard - Black
First Aid Kit	1	1	1
Leather Gloves	1	1	1
Tyre Repair Equipment	1	1	1
Suitable Off road Jack	1	1	1
Long Handle Shovel	1	1	1
Compressor	1	1	1
Tyre Gauge	1	1	1
Bow Shackles	2	4	6
Snatch Strap	1	1	2
At least 1 Spare Tyre and Wheel	1	1	1
Load Equalizer strap / rope	1	1	1
Load Equalizer Front Recovery Points	2	2	2
Rear Recovery Point	1	1	1
Cable Dampener	1	1	1
Jacking Plate	1	1	1
Vehicle Mounted UHF Radio	1	1	1
Fire Extinguisher	1	1	1
Portable UHF Radio		1	1
Winch		1	1
Ratchet Straps		2	2
Tree Trunk Protector		1	2
Snatch Block		1	2
Winch Extension Strap		1	1
High Lift Jack		1	1
Radiator Blind		1	1
Drag Trains		1	1
Recovery Boards e.g. Max Tracks, Treds		1	1



General Spares; the following items may be useful for simple running repairs.

Electrical Cable	Duct Tape / Rescue Tape	Fuses
Lugs and Connectors	Valves and Valve Stems	Light Bulbs
Heat shrink Tubing	Tyre Repair Kit	Bars Leaks
Cable Ties	WD40	Kneedit
Araldite	General Purpose Lubricant	Loctite
Electrical Tape	Roll of utility wire	

Vehicle specific spares; are generally specific to your vehicle or a vehicle of the same type. Consider items on this list for longer and / or more difficult trips where outside assistance is not available. Wherever possible these spares should try to be shared with like vehicles.

Radiator Hoses	2 nd Spare Wheel/Tyre	Hose Clamps
Fan Belts	Universal Joints	Brake Pads
Fuel Filters	Plugs (dif, sump,gearbox)	Wheel Bearings
Oil Filters	Oil (engine, gearbox, diff, transmission)	Springs
Air Filters	Bake / Clutch / Power Steering Fluid	Shock Absorbers
Wheel Nuts	Spark / Glow Plugs	Spare Key
Wheel Studs	CV Joint	Axle

Tools are many and varied. What you carry is heavily dependent on the type of trip and what can be shared amongst vehicles on the trip. Below is a list of tools to be considered.

Spanners	Screwdrivers (flat, Phillips)	Torque Wrench
Shifting Spanners	Multi Grips	Vice Grips
Hammers	Hack Saw & blades	Clamps
Allen Keys	Impact Driver	Drift Punch
Hole Punches	Battery Drill and Bits	Cold Chisel
Grease Gun	Soldering Iron & Solder	Crimping Tool
Multi Meter	Factory Service Manual	Axe
Bushman's Saw	Chain Saw	