



# 43 PIECE 4WD TYRE REPAIR KIT

## USER GUIDE

THIS 4WD TYRE REPAIR KIT IS DESIGNED TO BE USED TO TEMPORARILY REPAIR PUNCTURES THAT OCCUR IN THE TREAD OF TUBELESS TYPE TYRES.

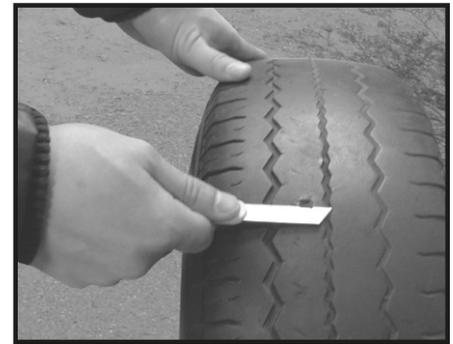
### KIT INCLUDES:

- + 10-120psi Reading pencil tyre gauge
- + Hardened steel spiral hole reaming tool
- + Spring steel repair plug inserting tool
- + 20 x Repair plugs
- + 2 x Hex keys
- + Lubricant
- + Trimming knife
- + Metal buffer
- + 5 x Assorted cold patches
- + Tube of rubber cement
- + 4 x Chrome hex valve caps
- + 4 x Valve cores
- + 4-Way valve tool



### CAUTION:

- + Never attempt a repair on a tyre that shows signs of internal or external structural damage such as exposed belts, sidewall bulging, ply separation, cracks etc.
- + Only use on tubeless type tyres, cannot be used with tubes.
- + Check the repair regularly and take the tyre to be professionally repaired as soon as possible.
- + Not all punctures are repairable.
- + **WARNING:** Rubber cement mixture is extremely flammable. Do not use near flame or open fire. Use only under well ventilated conditions. Contains heptane.
- + **FIRST AID:** If rubber cement is swallowed do not induce vomiting. Call physician or Poison Information Centre immediately. In case of eye or skin contact, flush thoroughly with water. Keep out of reach of children. If Poisoning occurs, Contact your Doctor or Poisons Information Centre (Ph: 13 11 26) or the National Poisons Centre in New Zealand (Ph: 0800 764 766).



## INSTRUCTIONS FOR USE:

- + Remove object that caused the puncture by using a suitable tool such as a pair of pliers (not included). Extreme caution should be used while using tools to prevent injury. Eye protection should be worn while repairing tyre.
- + Apply a generous amount of lubricant to the spiral section of the reaming tool.
- + Push the reaming tool into the punctured area. Push in and out while rotating left and right to make a hole big enough for a repair plug to be inserted.
- + Thread a single repair plug through the eye in the end of the inserting tool until there are equal lengths of the plug on either side of the tool. Lubricant may be added to the tip of the tool to make insertion easier.
- + Firmly push the insertion tool with the repair plug into the punctured area until the sleeve is fully home against the tyre. Leaving a small amount of the plug (5-10mm) visible outside of the tyre.
- + To remove the tool, hold the sleeve firmly against the tyre and pull up on the handle. Do not twist the handle. Using the trimming knife supplied to cut away any excess repair plug exposed. Re-inflate tyre to recommended pressure and check for air leaks before refitting to your vehicle.
- + Prepare inner liner of tube by buffing until black is exposed and all foreign material disappears.
- + Apply a liberal amount of cement to buffed area and smooth out, let dry until tacky.
- + Remove backing from patch (if cutting patch, to avoid peeling, round off the corners with scissors), do not touch exposed surface.
- + Apply to cemented area and stick down applying pressure forcing out any trapped air.
- + For pencil tyre gauge: Remove valve cap, press end over valve until measuring bar stops. To reset press the measuring bar back in the gauge.