

Repair Kit Ideas

Submitted by Ken Durbin

For overnight trips and all trips away from civilization, a well-thought-out repair kit can save the day, and it is well worthwhile to put one together. The best way to do this is to think about the specific equipment you take on trips, what could go wrong with it, and what you would need to fix it. Some items, like duct tape and zip ties, have lots of potential uses. Others, like stove repair items, have one use, but an essential one.

As a starting point for thought, here is what is in my own repair kit. Most of it goes in a size-1050 Pelican dry box. Inside, right on top, is a list of all the contents.

- Gortex patches (self-adhesive)
- Ripstop nylon patches (self-adhesive)
- Zip ties
- Needles
- Whipping cord
- Waxed dental floss (excellent thread)
- Tube of Aquaseal
- Tube of Seam Grip
- Small disposable brushes (2)
- 3/8" wrench (or what fits the hardware on your boat)
- Miscl. Hardware (for boat)
- Copper wire
- Kneadable epoxy putty stick
- 8" round duct tape patch
- 2 rolls duct tape
- Vinyl electrician's tape
- Denzo tape
- Vinyl disposable gloves (2)
- Stormproof matches
- Leatherman tool
- 3mm Allen wrench (for Lendal paddle)
- Croc repair rivets
- Spare bite valve for hydration systems

Your kit might contain other things or more things. On any seriously long or distant trip I would also want to take a fiberglass repair kit containing a piece of glass fabric, pre-measured liquid epoxy resin and hardener, brush, gloves and plastic squeegee. I also sometimes take a dry suit gasket repair kit.