

## SITC MAINTENANCE GUIDE

When a trailer arrives at an event all necessary repairs etc should have been carried out. However, there is always the chance that a breakage was not recorded from the previous event so it will not be fixed, it is therefore recommended that while setting up everything is checked.

**Save your self the inconvenience, RECORD ALL BREAKAGES as you could have that trailer and equipment next!**

At the end of each event all equipment should be 'checked' back in. Mark any equipment that is damaged / missing with an **X** in the relevant row of the Check List then and **provide details in the Maintenance Log** so the STIC DO can complete the necessary repairs/replacements.

➤ **Please store damaged equipment, where it is easy to access**

Should you be required to carry out a minor repair at an event this should also be recorded, by either scoring it off the Maintenance Log or if it is a new repair mark it appropriately, this will ensure that spares are replaced in the tool box for the next event.

There is often not a great deal of time between events so it is a great help if you can carry out minor repairs/replacements at events - this is much appreciated. If the Gazebo Instructor has a spare minute go over the Taz's to give them a good check and do things like tighten shackles and screws, ensure there is tape securing all shackles and knots to reduce bit falling off, WD40ing the padlocks when they get stiff and tightening toe strap ropes etc.

The most common repairs are:

- **Replacing shackles** – pretty straight forward really, if unsure which one to use, look at another Taz for confirmation: kicker - twisted, mainsheet - looped shackle
- **Replacing any badly frayed ropes/bungee**
- **Replacing damaged UJ's** – those that have not been replaced before will have to be sawn off as there is a kink in the metal to secure it in place. Saw it just below the kink, remove old UJ, pop the new one in and screw it in place – tape up screw
- **Cleaning out mast gates and/or replacing the little plugs** – sand etc can restrict movement

### Taz Tool Box Contents

2 x Screw drivers	<b>Spare:</b> Main sheet shackle
2 x Electrical Tape	Kicker shackle
Pliers	Mast gate plug
Allen keys	Dagger board Clip
WD40	Dagger board bungee
Shackle Key	Outhaul/Kicker gated clip
RIB Repair Kit	Boom end piece
Gazebo pegs	Universal Joint and screw
Spare Guy rope	RIB bung
Rope – various lengths	RIB valve
Junior Hacksaw	Helmet clip

### Spares Bag

Duct tape  
Spare Strap  
10m floating rope  
Spare painter  
Hammer  
Engine oil  
Funnel