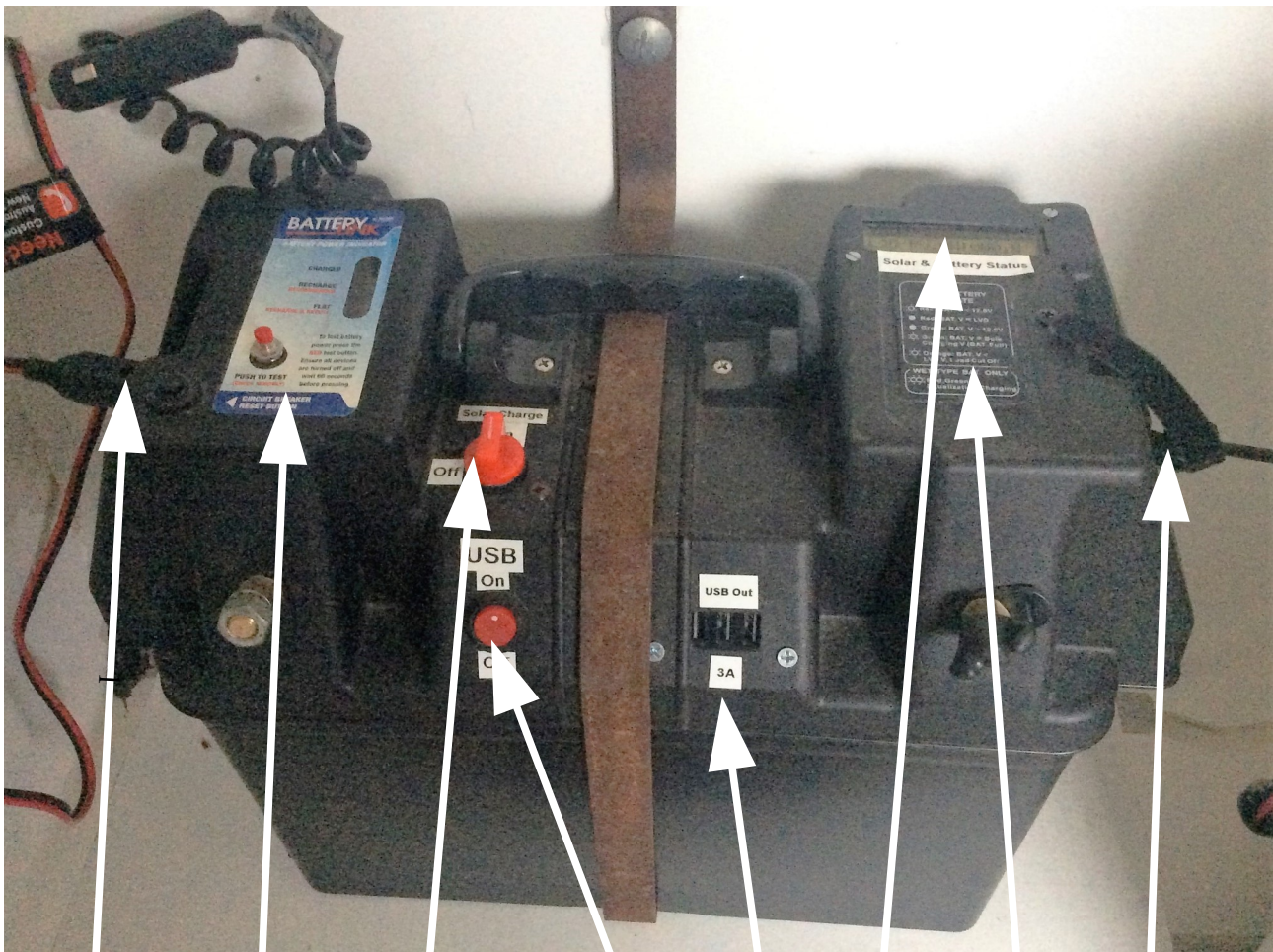


Using the Battery & Solar Charger



1 2 3 4 5 6 7 8

1. 12v output from built in battery. Plug in either lights or pump cord.
2. Press red button to check battery state. 12V output (1) has overload protection. Press red button to reset if required.
3. Turn solar charging on or off. **Turn off before leaving house.**
4. Turns power on or off to USB out connectors (5). **Turn off when not in use.**
5. 3 USB high powered outputs. Turn (4) on to use.
6. When (3) is on and solar panel cord (8) is plugged in, cycles the display showing the solar panel and battery status. Only the displayed items listed below are of interest.
 - a) PV_VOLT is the solar panel voltage into the battery.
 - b) PV_CURR is the solar panel current into the battery.
 - c) BATT_VOLT is the battery voltage.
7. Lights show battery state.
8. Cord from solar panel on roof plugs in here. **Unplug before leaving house.**