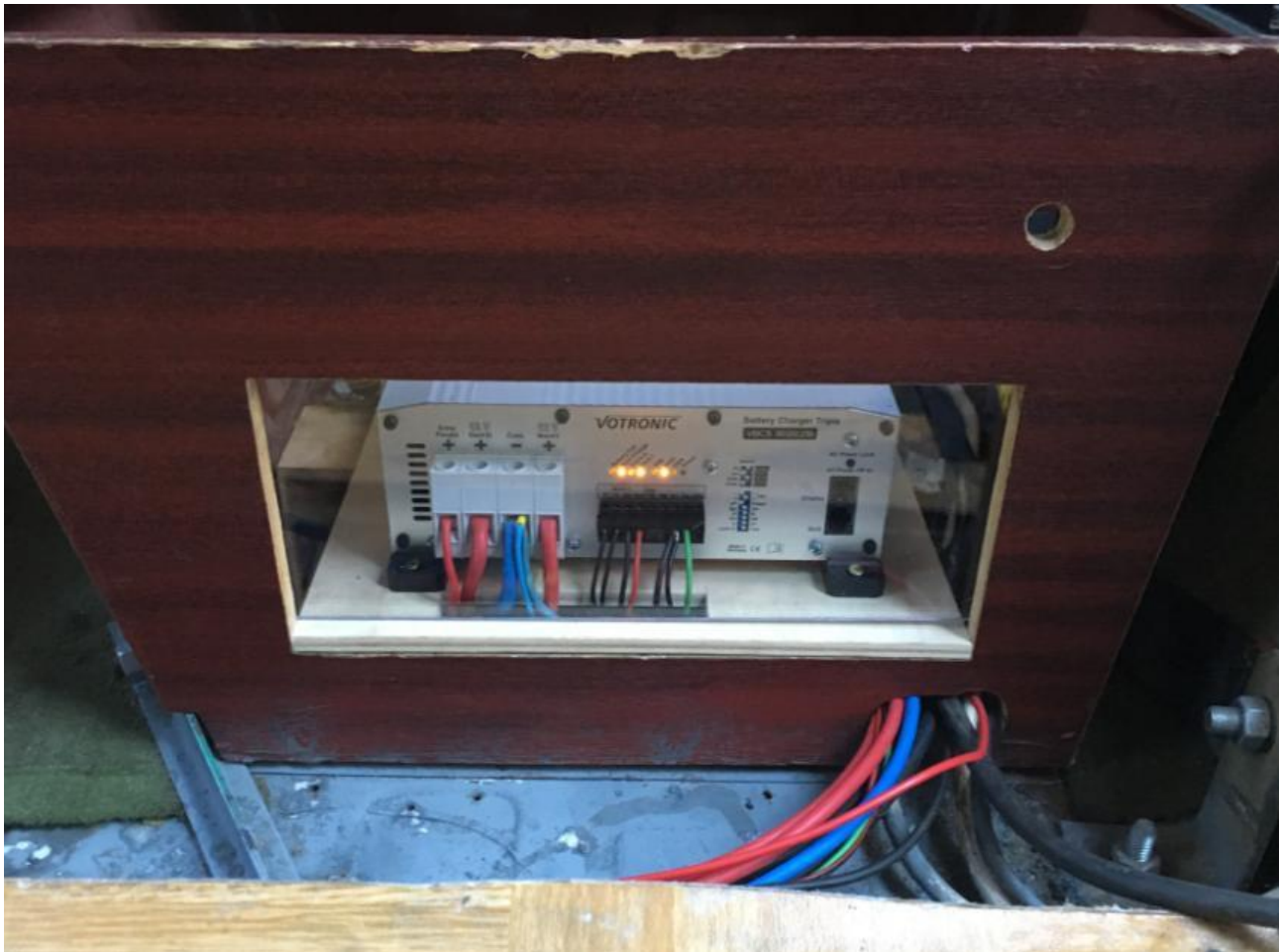


Macadam Theatre

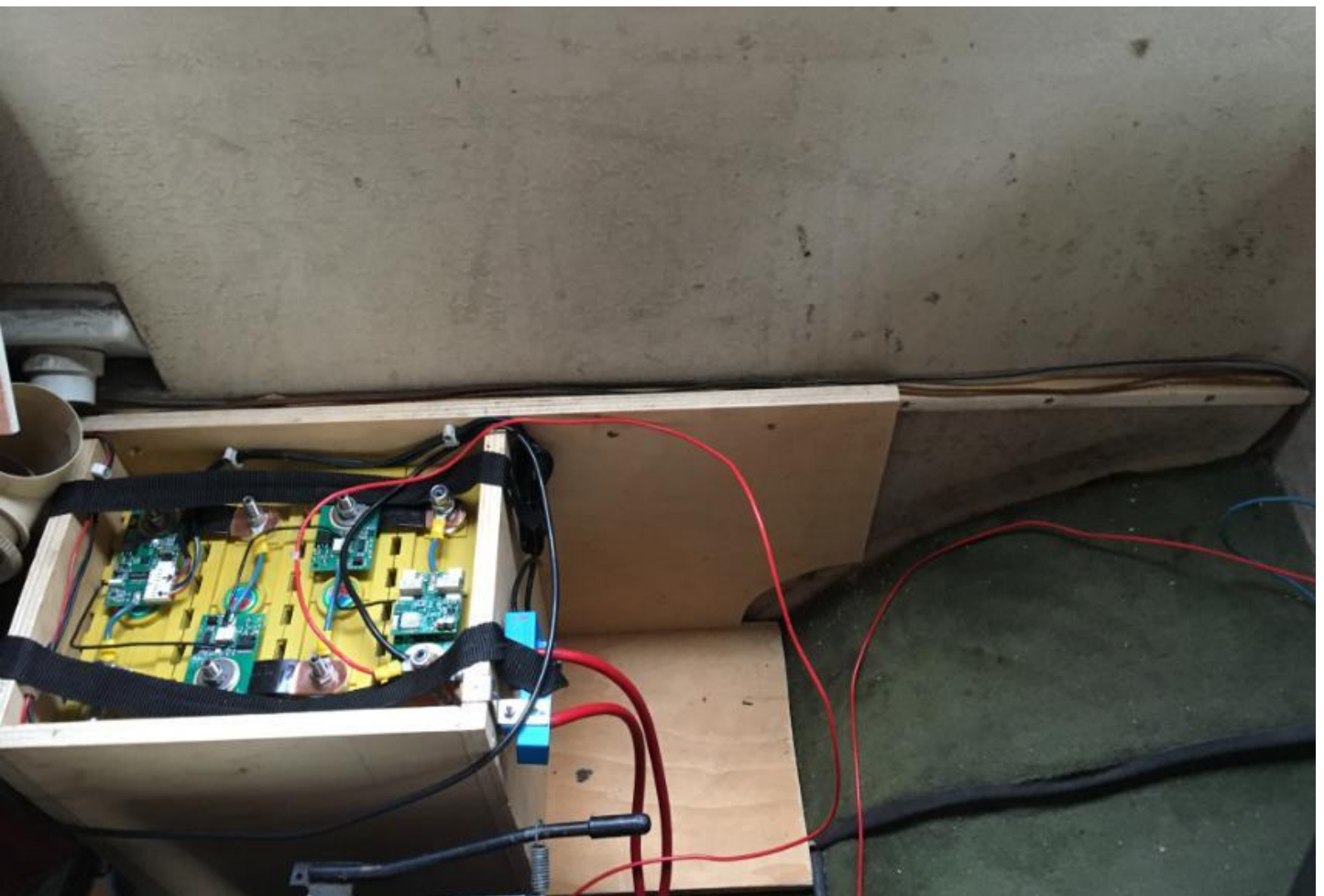
The other way of using our batteries. We provide the reference that has been sent from our customer, Mr. Nikolaus R., Hundheim, Germany. The photographs show the approach and solution used by Mr. Nikolaus.

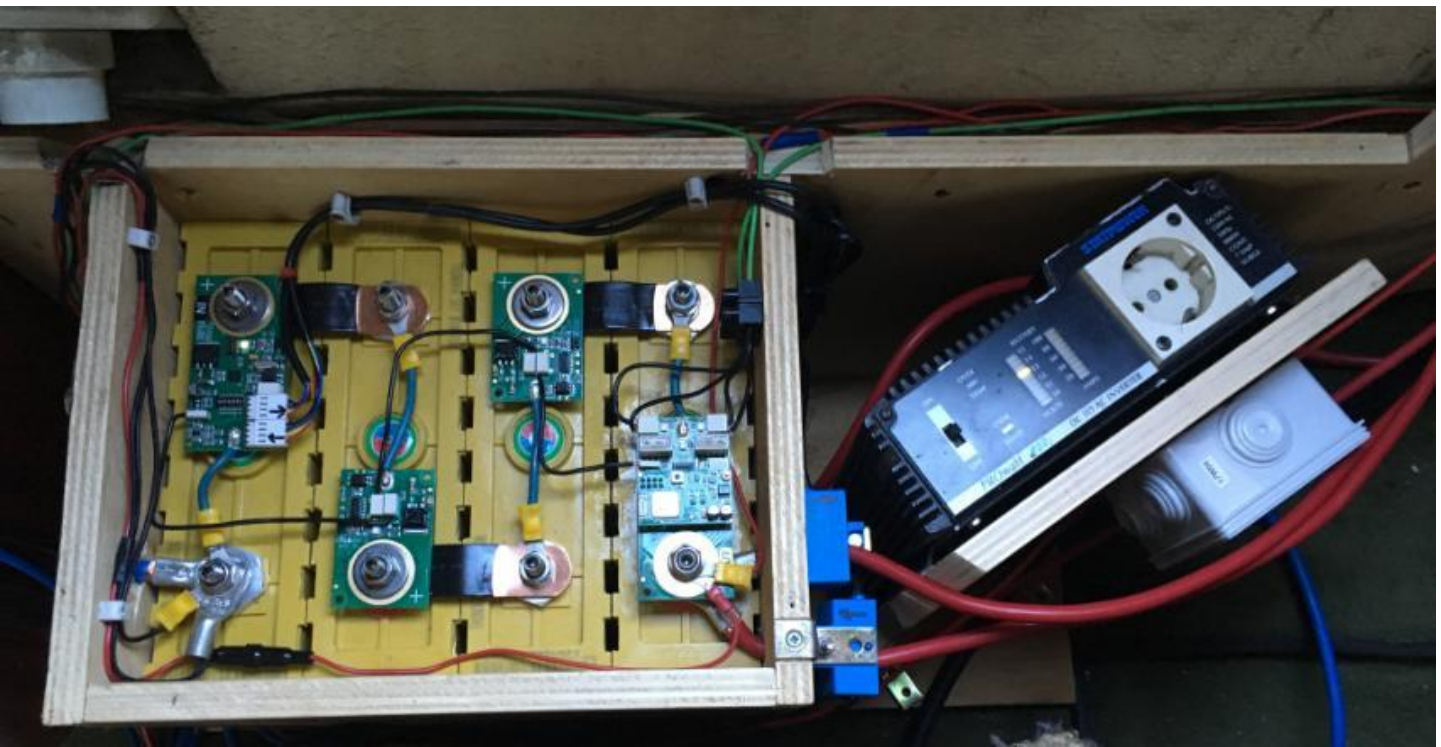
He wrote: "I want to present you the way I changed the battery of my mobil home, which is an ARNOLD Oldtimer on a frame of a Mercedes 308 built in 1980. In that time it was a luxury mobile home. I bought it 8 years ago, to use it as my "hotel" and "office", when we are on tournee with our little puppet's theatre (Macadam Theatre).

As my battery of 100Ah was tired and the regulator broken, I decided to change it for Winston LYPo batteries with a capacity of 160Ah and a BMS123 Smart. I continue to use my solarcells with Wp of 3x75W and my inverter of 1000W. I bought a Votronic Triple VBCS 30/20/250 charger, and for monitoring a Victron BMV 700. The Votronic charger is situated - as the original - under the passenger's seat: "



All the other equipment is in a wood box on the left side of the driver's-seat:





In between some cables:



Work in progress:







... and finished :



After the first month of use (25.7.-24.8.2017) I'm very satisfied with the system and it covers easily 4 days use (capacity at 50%) without driving.