

## Alternative to 6 Volt House Batteries

For those who don't dry camp there is an alternative to maintaining water levels in the 6 volt batteries. The four 6 volt batteries can be replaced with two maintenance free marine deep cycle 12 volt batteries. The 12v batteries hold up well, in fact one coach we converted to the 12 volt batteries 4.5 years ago tailgates at LSU during football season. The coach is delivered to the stadium about 6:30 AM Friday morning to beat the traffic They return to the coach Saturday before noon, with no apparent problems. Their original Norcold set to Propane ran fine. Later it was replaced with a residential unit which also runs with no problems for better than 24 hours of operation. Battery voltage on the built in meter indicates no lower than 12.5 volts.

NOTE: Like all batteries, they need to be plugged into shore power or generator power to keep them fully charged.

Other advantages beside maintenance free is the two 12volt marine batteries cost much less than the four 6 volt cart batteries. They also take up less space and are slightly lighter which help reduce weight in the coach. Below is a PIC of one of the conversions still working perfectly after 5 years.

