

## **Replace the 12VDC Bulbs with LEDs**

Replaced all the older 12 VDC bulbs and older LEDs with a new flat style 10W LEDs.

Originally replaced most of the original 12 VDC bulbs to save energy with the same light value, but after living in the motorhome for a while we seem to like the comforts of a brighter lights as we did in our house.

So I replaces all of the existing LEDs and Bulbs with high powered 10W LEDs (easily replacement for a 60W to 100W bulbs), but still uses less energy than the original 12 VDC 16W bulbs. Most of the light fixtures have switches for one or two bulbs, which workout great, turn on both sides of the fixture and it looks like day light inside the Motorhome.

Also converted the light over the dinette table for (4) 3W LEDs (low level, equal to (2) VDC bulbs) and two more switches for another two 10W high powered LEDs (med level for eating and a high level for some detail work).

Note: The high powered LEDs require a good heat sink; I lucked out seeing that the light fixtures have a metal rear plate.