

## RV Sales Winnipeg

**RV Sales Winnipeg - Battery Isolator** - This enables the recreational vehicle to take power from the engine and power the house battery via a rectifier or solenoid switch. Usually, this works both ways although there are single types that can be mounted on the engine but would only provide energy from the RV engine to the house battery. There are some recreational vehicle models which will have a switch which turns over a relay to create short-lived connection of high current between the two separate batteries that will allow the driver to use the house batteries to assist in starting the engine if they happen to be weaker than desired. If the recreational vehicle does not have this switch, the recreational vehicle would most likely have a pair of jumper cables to attach to each battery and produce the same result. These cables are essential if the isolator has failed to stop the circuits from drawing power from either the house battery or the engine battery.

### Awning

Manufacturers of the modern RVs will include a roll-out awning. Typically around 75% of the length of the vehicle, the awning would be mounted to the side where the door is. For individuals that want to stay outdoors and also sit in the shade, there is a portable canopy available which will supply cover in the style of an E-Z UP tent. These canopies would have curtain covers attached to the side in order to protect campers from the elements. The tent uses a kind of frame which would fold into itself very compactly for storage purposes.

### Campground Water Facilities

Numerous recreational vehicles have water filtration systems in their designs since the quality of water in campgrounds could be inconsistent. There will be a valve on the side of the RV to connect a hose and supply the recreational vehicle with water from the campground. In several cases, campers will buy an alternate water filter to be utilized when required.

### Blackwater Tank

This is named so since after having been stored in the wastewater tank, waste from the toilet of the RV would turn black. When the tank becomes full, a sewer hose is connected to a valve in the tank and the contents are drained in appropriate sewage area. Correct management of the tank system is important as failure to take care of the tank would lead to an issue which could cost a really large amount of money. Like for instance, the connection of the hose should not be allowed to stay open as this would result in the water continually draining away while the solids remain.

### Blackwater Tank Flushing System

In the blackwater tank, there is a pipe connected to a pressurized water source. This would wash the solids from the holding tank into a campground's sewage dumpsite. It is suggested that a back-flow restrictor is utilized since this would stop the waste water from contaminating the fresh water system. These tanks are outfitted with a sensor system that will warn the campers to flush through the tank any time the alarm goes off. Moreover, the tank will require a thorough spray wash every second tank draining.

### RV Converter

The manufacturers would install converters which would charge house batteries. This is done by transforming the power taken from hookups at campgrounds into 12 volt power that can be utilized inside the RV.