



GENERATOR

All our motorhomes are equipped with power generators. These generators produce 110v power to operate anything on the coach that needs 110v power including the roof air conditioners, TV, VCR, microwave oven and the wall plugs.

The generator runs off the same fuel tank as the vehicle engine. The fuel tank pickup that feeds the generator is located higher on the fuel tank than the pickup for the engine. This is to keep you from running out of fuel when using the generator.

Follow these steps to use the generator:

- 1.) Check the vehicle fuel gauge on the dash. The key must be in the ON position and the fuel level **MUST** be above 1/4 tank. (The fuel level is approximate because not all fuel gauges read alike.)
- 2.) Make sure the vehicle power cord is plugged in to the 30amp receptacle located in the power cord storage compartment. (If this isn't plugged in, you won't get power from the generator to the coach.)
- 3.) Make sure the air conditioner(s) are off. **(Starting the generator with the air conditioner(s) on can cause damage to the electrical system and/or the generator. This can also cause the generator to "flood" which can make it hard or impossible to start for up to an hour.)** In some cases, you will not be able to run both A/C's at the same time without tripping breakers on the generator.
- 4.) Locate the generator Start/Stop switch. (There are usually two, one on the generator itself and one located inside the coach. Your check-out agent showed you where to locate this switch.)
- 5.) When the generator is cold, hold the Start button in the ON position for approximately 5 seconds and release it. (This allows fuel to travel from the tank to the generator.) Wait approximately 10 seconds and push the Start switch to the ON position until the generator starts. If the generator doesn't start right away, release the button, wait a few seconds and try again. **Don't continuously crank the starter for very long periods of time. This can cause severe damage to the starter. Diesel coaches may take a little longer due to the glow plugs needing to heat up.**

If the generator won't start, check the following.

- 1.) Fuel level. (Must be above 1/4 tank. If it's even close, fill the tank and try starting again.)
- 2.) Oil level. (Generators are equipped with a low oil pressure switch that will not allow the generator to start if the oil level is down even 1/2 quart. If you have access to Onan oil, this is best however, the generator uses SAE 30 automotive oil.)
- 3.) Battery condition. (Check this at the monitor panel. The generator starter should be turning over vigorously when attempting to start.)
- 4.) **DO NOT MAKE ADJUSTMENTS TO THE FUEL OR AIR SETTINGS ON THE GENERATOR.**

If you've checked all these things and it still won't start, call our 800 customer service line. It's possible the fuel filter is dirty and restricting fuel flow to the generator or the spark plug is fouled. It only takes one tank of "dirty" fuel to cause these conditions.

If the generator is running and you're not getting power, check the breakers on the generator to see if they've tripped. You should also check the breakers in the panel inside the coach. (See ELECTRICAL SYSTEM page in this book.)