

# Before You Blow Your BREAKER!!

Take a minute and see how many AMPS you could be using in your RV's 30 or 50 AMP electrical system. It's surprising how fast the AMPS add up which will cause your breaker or the resort's breaker to "trip". Knowing the AMPS of all the electrical appliances in your RV can help you manage electrical usage and prevent the inconvenience of:

## "MY ELECTRICITY WENT OUT"

The following is a list of the typical appliances used and the average AMPS required to operate them:

Air conditioner – 15,000 BTU	12.5 amps	Hand vacuum	2 amps
Refrigerator	2.7 amps	Electric fry pan	10 amps
Electric water heater – 8 gallons	12.5 amps	Iron	10 amps
Microwave oven	12.8 amps	Food processor	6 amps
Electric coffee pot	9 amps	Crock pot	1.5 amps
Toaster	10 amps	1100 watt heater	10 amps
Hair dryer	10 amps	Television	2 amps

In the morning - if you start your air conditioner, the hot water heater is on, then you start your coffee pot, make some toast and watch TV - you're pulling 55 amps. If you also cook some bacon in the microwave at the same time, LOOK OUT! Many RVs have a switch so you can run only the microwave OR water heater, but some RVs do not have this feature.

Most electrical products show how many watts or amps it takes to operate the appliance right on the product itself, if not check the printed instructions. If it shows the watts, divide the watts by 120 (volts) and that gives you the amps; to get the watts, multiply the amps by 120 (volts).

It's worth your time to take an inventory of the AMPS each of your electrical appliances uses. You can manage your total usage at any time and this will greatly reduce the inconvenience of:

## "MY ELECTRICITY WENT OUT"

# IMPORTANT

Be Sure to Shut the Breaker  
Off Before Plugging Into and  
Unplugging Your Electrical Cord.  
THANK YOU !!!

