

HamCation Power Tips

In the campground at HamCation there are 3 types of power receptacles. You will no doubt be familiar with the first two, the standard 30 or 50 amp RV sockets:



BOTH OF THESE STYLE SOCKETS WILL BE FOUND AT HAMCATION

But another type of socket is also found. It resembles a 20 amp 125 vac socket, but at the HamCation campground ***these sockets are fused at 30 amps.***



30 AMP SOCKET AT HAMCATION

If you have an RV requiring 30 amps and you can only find the third type of socket, you can attach a 30 amp to 20 amp pigtail and plug in and you will be able to draw up to 30 amps.

If your rig requires 50 amps you have two options, if this is your only socket available. First, you can use two adapters, a 50-to-30, then a 30-to-20 pigtail and plug in and you'll be on 30 amp single phase power.

A second option is to build your own pigtail to get two phases of 30 amp power, which is almost as good as good old two phase 50 amp power. This can be done because each of these sockets is on a different circuit breaker.

Build or buy a pigtail like this:



CAMCO 55025 — A 20 AND 30 AMP PIGTAIL TO A 50 AMP 2 PHASE SOCKET

This pigtail is a commercial example using a 30 amp plug and a 20 amp plug. For hamcation, you will want to add your 30-to-20 amp pigtail to the 30 amp plug. Then you will have two 20 amp plugs going to your 50 amp socket.

At the campground, you would plug the two 20 amp plugs into two different sockets (which are actually 30 amp circuits) and now you will have 30 amp service on two phases, which is typically plenty to feed your 50 amp rig.

Power at HamCation is found on centrally located poles. The poles have a mix of the 3 types of power sockets and are located in the center of a pod of RVs. RVs on the outside of a pod could be as far as 100 feet from the pole, so it is imperative that you bring an extension cord that can go 100 feet.