

Tapping into AA Battery Power



If your AN/PSN-11 PLGR or AN/PSN-13 DAGR is not plugged into an external power source, you need AA batteries to find out where you are and where you're headed.

The PLGR uses eight AA batteries in the battery holder, NSN 6160-01-385-4358. The DAGR uses four AA batteries in the battery pack, NSN 6135-01-521-3064.

The preferred AA for both GPS receivers is the L91 lithium battery, NSN 6135-01-333-6101. It's the same Energizer® lithium AA that you get in stores.

An alternative to the L91 lithium AA is the alkaline BA-3058, NSN 6135-00-985-7845. Use the alkaline for training and in normal operating conditions. But when it's really hot, the alkalines tend to leak.

A rechargeable alternative is the nickel-metal hydride battery, NSN 6140-01-467-3225.

These batteries are all approved choices, but there are some AAs out there that **aren't**. You see, not all AAs are created equal. Some bad ones made in China have found their way into PLGRs and DAGRs and caused fires. To be on the safe side, only use the recommended batteries.

Finally, when you replace batteries, use only batteries of the same chemistry type and age. Don't mix 'em.

