

Source of Super Magnets — Cheap

by George White

A recent article in the January 2004 issue of Flightplug, the newsletter of the Southern California Ignition Flyers, Mike Myers, editor, caught my Scottish eye. He has found a company in Fort Collins, Colorado which produces a wide range of rare earth super magnets.

I've recently discovered the beauty of using tiny, powerful magnets which weigh almost nothing to hold cowlings, battery access hatches and even wings on small models. You can get small magnets at Radio Shack at the price of two for \$1.79, but these are often larger than you need, far more expensive than you need to pay and they aren't as strong as these from Colorado.

The name of the source is a company called Forcefield, which advertises as selling the world's strongest magnets. You can see the entire array of their inventory of magnets by going to their website at www.wondermagnets.com. For example, their item # 48 is a 1/8"X1/16" magnet which I've been paying 50¢ each for — Forcefield sells them for 15¢, and Forcefield's weigh 0.1gm. A slightly larger magnet #58 is 1/4"X1/16", weighing 0.35gm and also sells for 15¢ and a smaller magnet #47 is 1/16"X1/32" and weighs 0.0025gm, and sells for \$1.25 for a batch of 10.

I just ordered about \$11 worth on line and the shipping was just over \$5. One of the better on-line deals you can find. Handicapped with no internet access? Their phone number is 877-944-6247 for U.S. calls.