USING THE KP ADJUSTABLE NOSE BUTTON

by George White

Last month, I discussed the Gizmo Geezer Nose Button and described it as an easy to use and easy to install device to allow thrust adjustments without the hassle of shims.

There is still another adjustable nose button which has been on the market for some time called the “KP Adjustable Nose Button.” I must confess that I bought a couple of these several years ago at Geneseo, thinking they would be a handy device to use on small scale models. After installing one in a model, I quickly found that adjusting the thing was more a matter of black art than I could handle (interpretation: I didn’t have any idea how to do it). They stayed in my “stash” until I ran into Buzz Trabbic of Rocky Top Models. Suddenly, the little thing made sense and allowed predictable results based upon a set of instruction sheets which Buzz gave me.

Now these things are being sold by Rocky Top and come with a complete and easily understood set of instructions. The good news is that for those who had acquired one of these things from whatever source, you can go to the Rocky Top website and download Buzz’s highly illustrated instructions on how to use them. Just go to:

http://www.rockytopmodels.com/kp-001_details.htm

You’ll need to have either a fairly shallow nose block or else route out a well to be able to apply a pair of needle nose pliers to the nuts on the back of the button to make the adjustments. I did not find the plastic wrenches which comes with the button to be as effective as needle nose pliers. There are two concentric nuts which have to be rotated to specific positions to obtain the combination of right and down thrust, and they can be moved one at a time with needle nose pliers.

The KP button is smaller and lighter than the Gizmo Geezer button, but isn’t as easy to use. In the case you need a small nose button however, this is the way to go. Buzz tells me that he doesn’t use the outer flange which comes with it, but simply backs the inner flange with 1/64 ply and uses hard balsa for his nose blocks. Once he has he thrust set the way he likes, he CA's the thing in place.