

Belt clip mod for Alinco DJ-G7T handheld (removes the belt loop)

One of the first things I noticed about the beautiful new Alinco DJ-G7 was the belt loop/clip when I saw it on the web site. I had a feeling I was going to hate it and I was not disappointed. The first thing I did was find a better clip. I used a button that mounts on the back of the rig and a clip that goes on your belt that allows the radio to swivel freely but requires you to press a button to release the radio.

I used a Arkon swivel belt clip universal kit that I had lying around from a few years ago. I was able to order a couple more of them off of Amazon. The kit I used was Arkon CM221 but any of these kits would probably work. These instructions and pictures are specific to the Arkon kit.

The first thing you have to do is take the swivel button included with the kit and drill out the hole a little bit. It comes with a hole already drilled in it but the screw from the original belt clip is not long enough to extend all the way through. You could skip this step and get a longer screw if you prefer. I took a drill bit that was just a tiny bit smaller than the larger diameter hole on the button and drilled it half way down. Don't go too far or you may not have enough material to hold the button on securely. The correct amount is about half way but you can drill in increments and test fit it as you go.

The only other step I took and it is not required was to cut down the disk so the round part isn't sticking up. On the Arkon disk there are nice grooves in the plastic to cut along. I just used a big pair of wire cutters and then cleaned up the edge with a sharp blade.

The picture on the right shows you the original disc and the modified one.

All that is left to do now is to mount it on the radio. Use the original screw from the belt loop and screw it on. You will want to tighten it up enough that the disc won't turn but don't need to go much beyond that.

Here are a few more pics:



Modified Disc with the Belt Clip Portion

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Attached to radio



And thats it. You are set. This made the radio much easier to carry and far more useful to me. I hope this helps others as well!! -Harliv W6EMT