

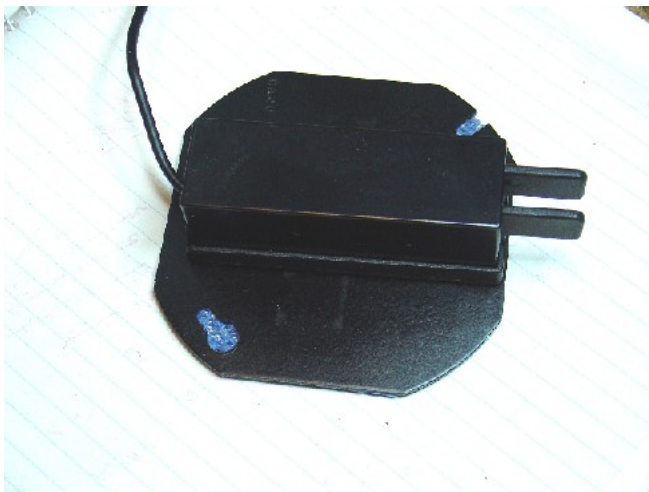
Easy Base for the Mag-Mount Palm Paddle Key  
Phil Salas – AD5X ([ad5x@arrl.net](mailto:ad5x@arrl.net))

The Palm Paddle, available from Morse Express (<http://www.mtechnologies.com/palm>) is an excellent key for portable and even fixed station use. When you purchase it with the internal magnets, it will easily attach to any ferrous metal surface. I built a very effective mount for this key out of a 4" octagonal electrical cover plate that you can buy at any hardware store for about \$0.60.

The Palm Paddle is shipped with a non-slip piece of rubbery material. To build the base, cut-out the non-slip material so that it would fit over the plate. Next, spray-paint black one side of the electrical cover plate. When the paint is dry, smear a thin layer of epoxy over the unpainted side of the plate and place the non-slip material on it. When the epoxy is cured, you now have a nice looking steel base that will not slide around, and the Palm Paddle will easily stick to it. And, the key easily separates from the base to make it easy to pack for portable operation. See "Paddle Base Pieces" and "Paddle Mounted".



Paddle Base Pieces



Paddle Mounted