



EK2 Emergency Paddle Key

Instructions

The Kanga EK1 and EK2 are very simple emergency keys, the EK1 is a straight key and the EK2 is an emergency 'paddle' key. To use these devices, simply plug a standard 3.5mm lead into the jack socket of the key and the other end into your radio. These keys are very basic and have no adjustment but will get the job done when all else fails.

Building the Key. First the parts list: EK2 (Dual Key Version)

- 1 x Emergency Key PCB (EK2)
- 1 x 3.5mm Jack socket
- 2 x 12mmx 12mm Tactile Key Button
- 4 x stick on feet
- 1 x ¼ watt Resistor (Value not important)

First fit the two links that select Left or right hand use, 90% of users will set it for right hand use. You have a resistor in the kit. The value isn't important as we are only using the leads of the resistor to make links, the body will be thrown away. Cut the leads off the resistor.

On the bottom of the board you will see the holes are marked for these links.



with the board as shown the bottom links are for right hand use, the top links are for Left hand use. The rest of the photos show right hand settings.

That's the hard part done!
Now fit the two push buttons.



Then the jack socket. Now trim all the leads on the bottom of the board as flush as you can.



All that's left is to fit the four stick on feet. (see Photo for positions)

That's it you have finished the Emergency key, its not adjustable in any form but will get the job done if you need a simple key in the field. Just throw one in you 'go' pack and it will be an insurance policy for you!