

INSTALLING A SPRING GATE

Step 1: Safety first – Wear hand and eye protection when doing this procedure.

Step 2: Turn off power to the fence.

Step 3: Install pinlock insulator on wood post at one end of the gate opening using 2 stainless steel screws.

Step 4: Lift the pin from the pinlock and insert the spiral end of the spring into the Pinlock and replace the pin.

Step 5: Install the Gate Handle Hook-Up on the wood post at the other end of the gate opening which will be the post where you will open and close the gate.

Step 6: The 3-position activator plate allows you to bring the electric from the fence to one hole with the split bolt and leaves two positions in which to hook the gate handle (keeping it away from your electrical connection.)

Step 7: For electrical connection you will need the following items not provided in the kit.

- A. 1 Open Tap
- B. 1 Short Piece of High tensile wire
- C. 1 Short piece of Insultube
- D. Crimping Tool
- E. Wire Cutters

Start by measuring the length of high tensile wire you will need going from your existing hot wire on your fence to the last or third position on the activator plate. Allow for a little extra wire for crimping. Using the Open Tap place the open end of the tap on the existing electrified wire. Next put the high tensile wire you have measured and cut to length through a piece of Insultube leaving enough wire to insert into the closed end of the Open Tap. Using your crimping tool in the 3-4 slot crimp the entire open tap. This will make your connection to the existing electrified wire. Take the other end of the jumper wire and insert the end into the split bolt in the third position on the activator plate and hand tighten. This will carry your current from your electrified wire on your fence to the activator plate.

Step 8: Pull the Gate Handle which will stretch the spring and install the gate handle into the middle or first opening of the activator plate. This will complete the circuit and carry the current electrifying the spring gate. The insulated handle will be shielded from the current.