



How-Do-We-Do-That? Almont ReKeyable Padlock



Exploded View

When a working key is available and your customer does not need the key anymore, prepare the key by cutting the bottom of the key. Start at .690" from bottom shoulder and cut towards the tip at a depth of .100"

Insert modified key in the padlock and turn key till stop, leave key in lock. Insert steel wire holding tool in the small hole on the left hand side of the key.

Place the the holding the padlock sure that length of tool is all the padlock turning the gently, when holding wire in the



remainder of tool around body. Make the straight this holding the way in body. Try key very

bottom of the padlock you can feel friction. Make sure that the holding wire stays in place and very gently pull on the key and remove the padlock plug, while pulling on the key.

When you do this for the first time you will have everything exploded like you see in this picture.

Let's put this padlock together.

Insert shackle spring and shackle back in the lock. Insert the two locking balls, you may find them on the floor, in the bottom of the lock. Place a rubber band around the shackle and padlock body to hold it in place. Use your tweezers and place the springs in the 5 or 6 chambers. Use only springs that are not above the chamber holes

Insert holding wire in small hole holding at the same time one of the balls in place and those chamber springs.

Place the padlock on your work area.

Place 5 or 6 top pins in the loading tool, place brass tube over the loading tool, making sure that the tube covers the top pins. Insert this loading tool in the padlock body while lining the loading tool with the groove in the tool with the holding wire and push the loading tool in the padlock body.

The brass tubing will fall off in your hand. Remove the holding wire. Insert the flat brass knife type blade, while turning the loading tool to the left till it stops. This blade will push the top pins in the same

chambers as the previously loaded springs. A little pulling on the loading tool will smooth this operation.

Place wire holding tool back in position, making sure the wire is seated in the bottom of the padlock. Pull the loading tool carefully out of the padlock body.

Now push the padlock cylinder plug without the key, carefully in the padlock body. Remove the holding wire. Use the tip of the key and turn this plug to the left. Try the key and/or master key, for smooth operation.

It takes practice to put this type of lock together. You will have a few times when you need to find all the parts and start all over again.

