



Making new biting for your SD Card.

Run the "Pocket Code Master" PC Software. This can be done from the PDA, but will only make a biting on the PDA and not be able to save it to the SD card in the back of the device. Now run "Instacode" and select the key blank you want. For this exercise we will be using TOY43 8 cut.

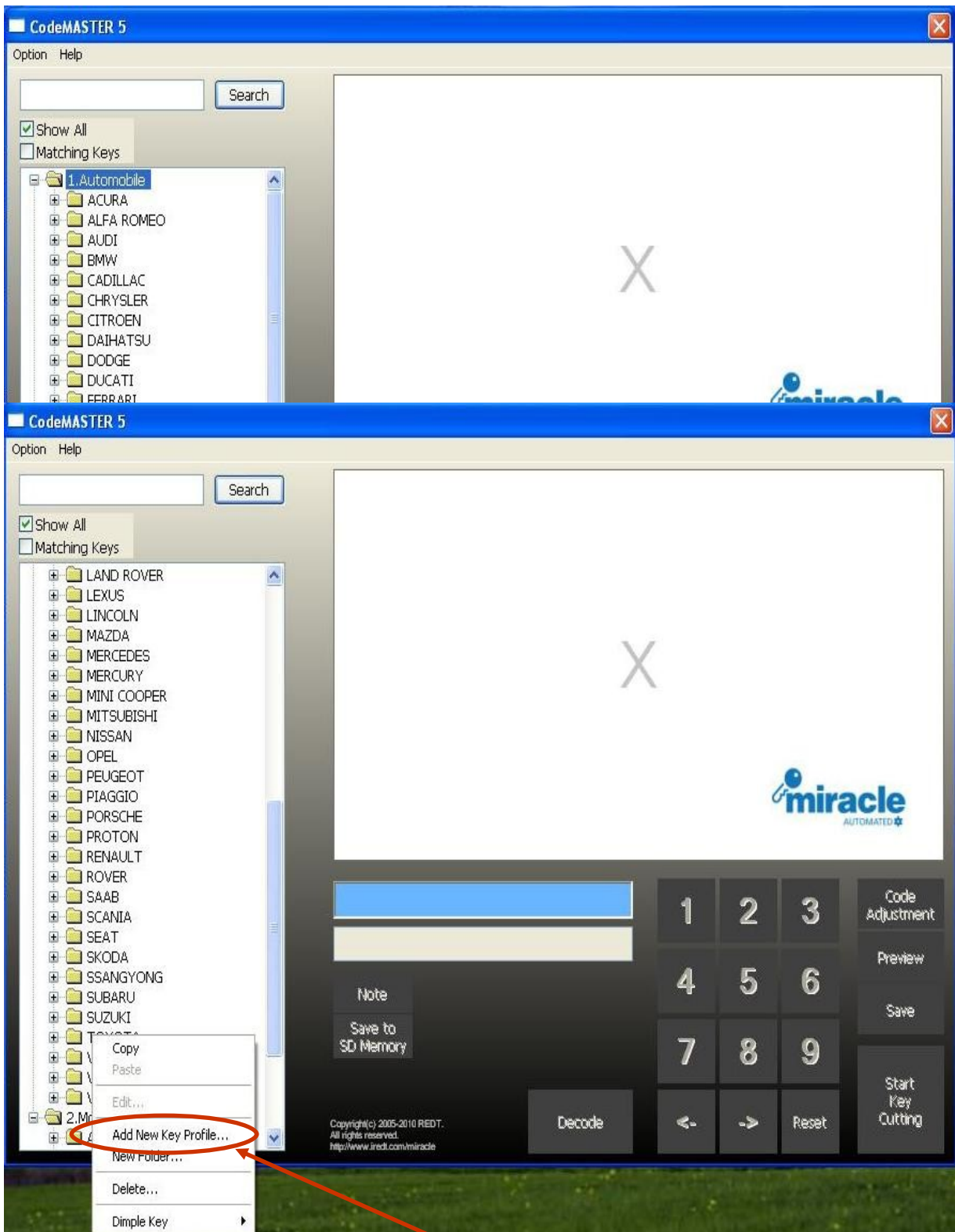
We are going to need the spacing, Depth, Height of key and the biting width.

The screenshot displays the Instacode software interface for creating a key. The main window shows a technical drawing of a key with dimensions in mm/100. The dimensions are as follows:

Dimension	Value (mm/100)
Overall length	2240
Length to 1st cut	2010
Length to 2nd cut	1780
Length to 3rd cut	1550
Length to 4th cut	1320
Length to 5th cut	1090
Length to 6th cut	860
Length to 7th cut	630

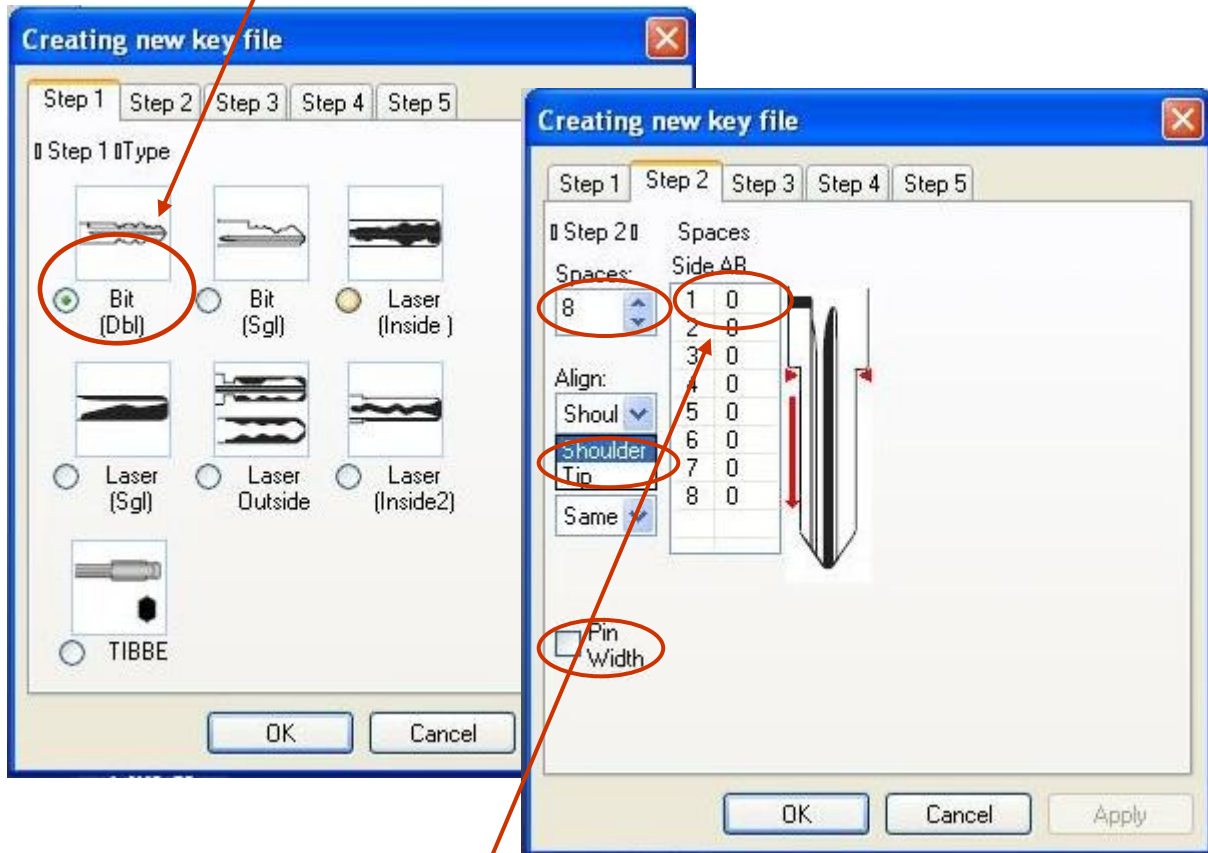
The key has 8 cuts with the following bitting sequence: 1 2 3 1 2 4 3 4. The depth of the cuts is indicated by a vertical dimension of 820. The width of the key is 100. The software also shows a list of key blanks on the right, including Transponder, Plastic Hea, KeyLine, and Silca. The bottom of the interface includes a 'Cut...' button, machine settings (Model: 399, UnoCode Card: 514, Vice / Adapter: V100 - Standard, Side: A, Position: 4), and a 'Show Cut Key...' button.

Scroll down to the manufacturer and for the SD card you will need to use the pointer and hold down for a second or so and for the \pc software, use the mouse and right click.



When you right click the mouse you will get a new sub menu. Go to "Add new key profile".

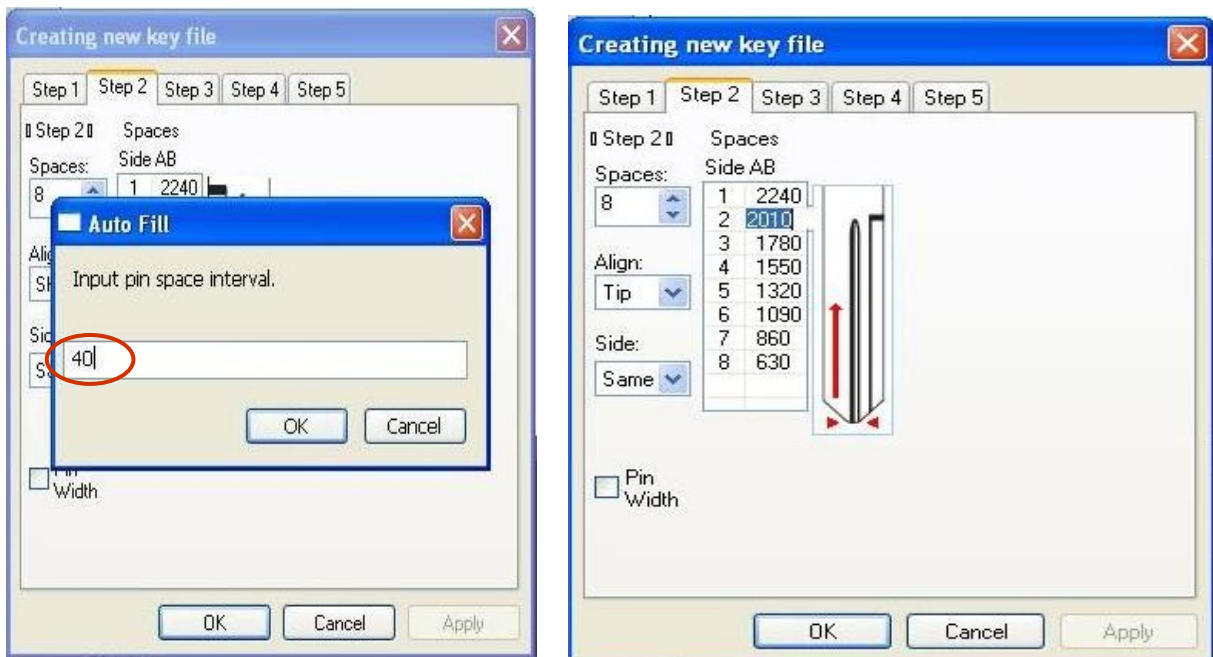
Choose the correct keyway. Now go to OK and go to Step 2.



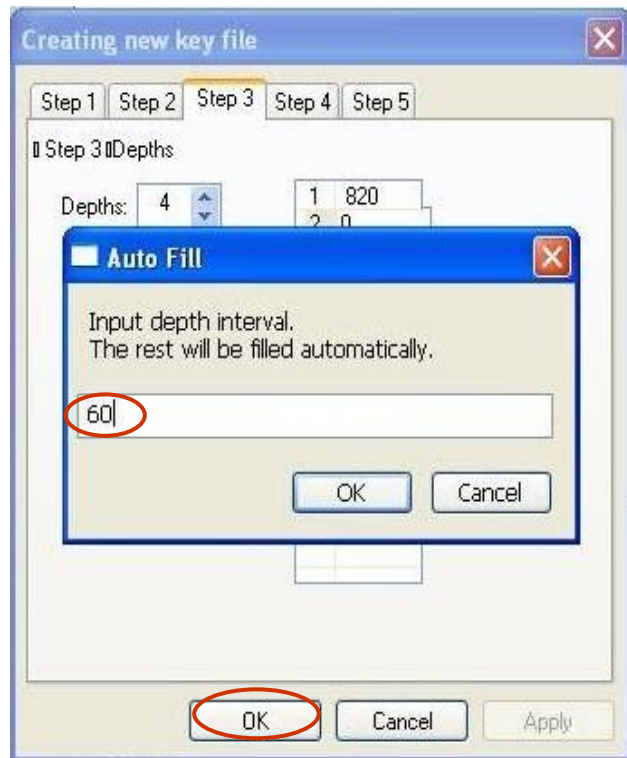
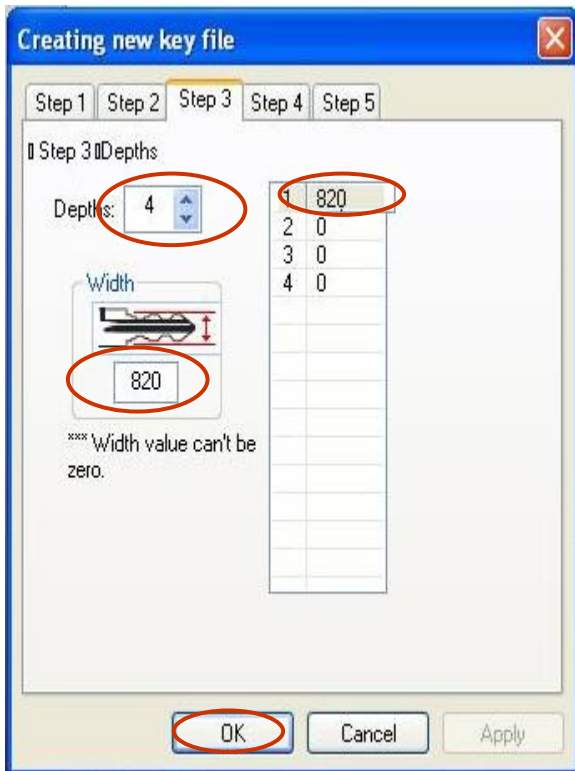
Choose the spaces and the Alignment and whether side A and B are the same and also Pin Width..

Using Instacode, Get all the info from there. In this case there are 8 spaces, it is Tip stop and the Width is 100.

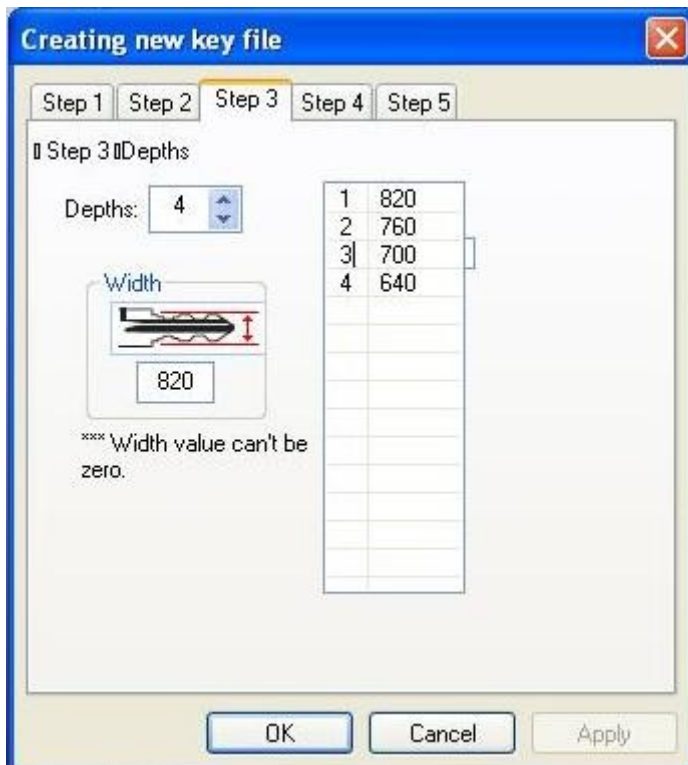
Now enter the first space which is 2240. Then go to space number 2 and you will get a dialogue box. Enter the spacing between each cut. In this exercise it is 40. And press OK. This will fill in automatically.



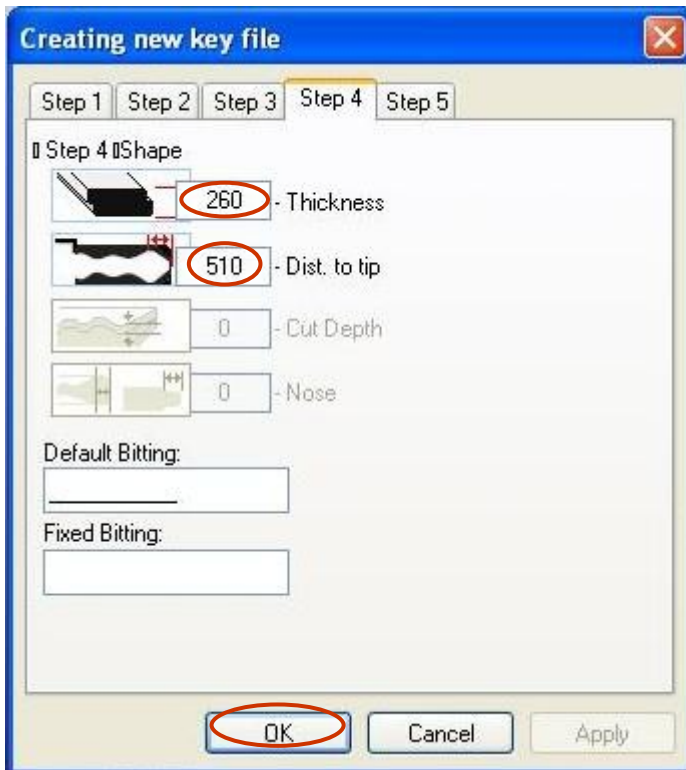
Now go to Step 3 and do the same. The depths and measurement and the key blade height.



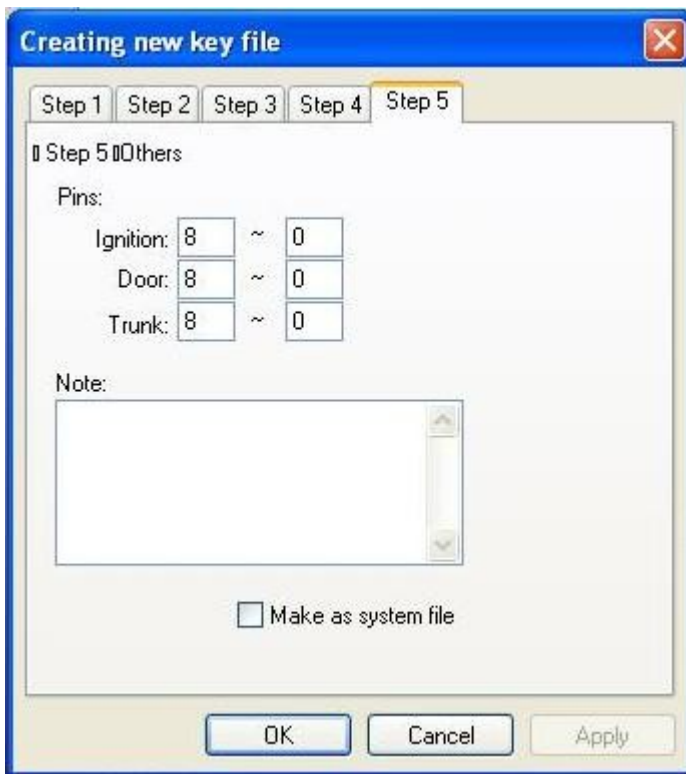
And this is what you should have.



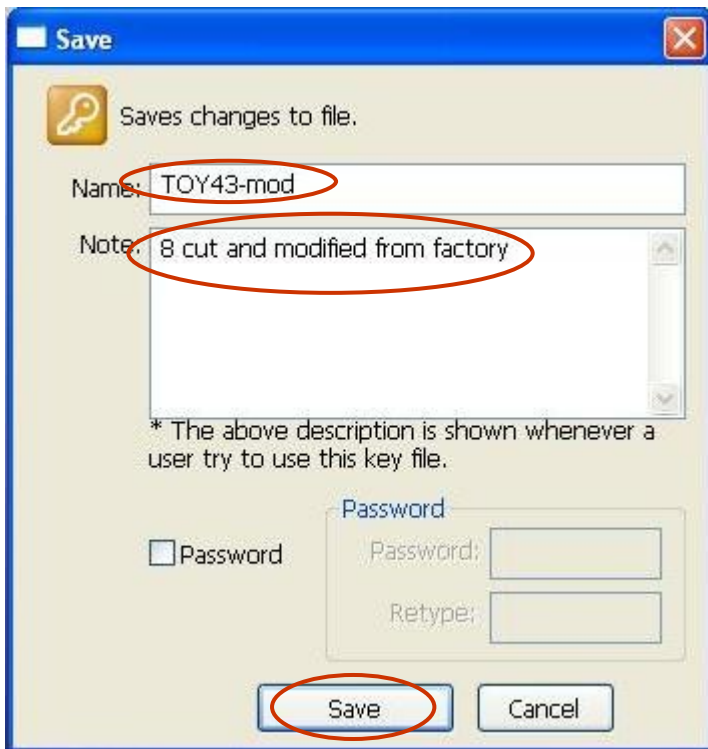
Now go to Step 4. and fill in the key blank thickness and the distance to the tip as shown in the picture using a vernier.



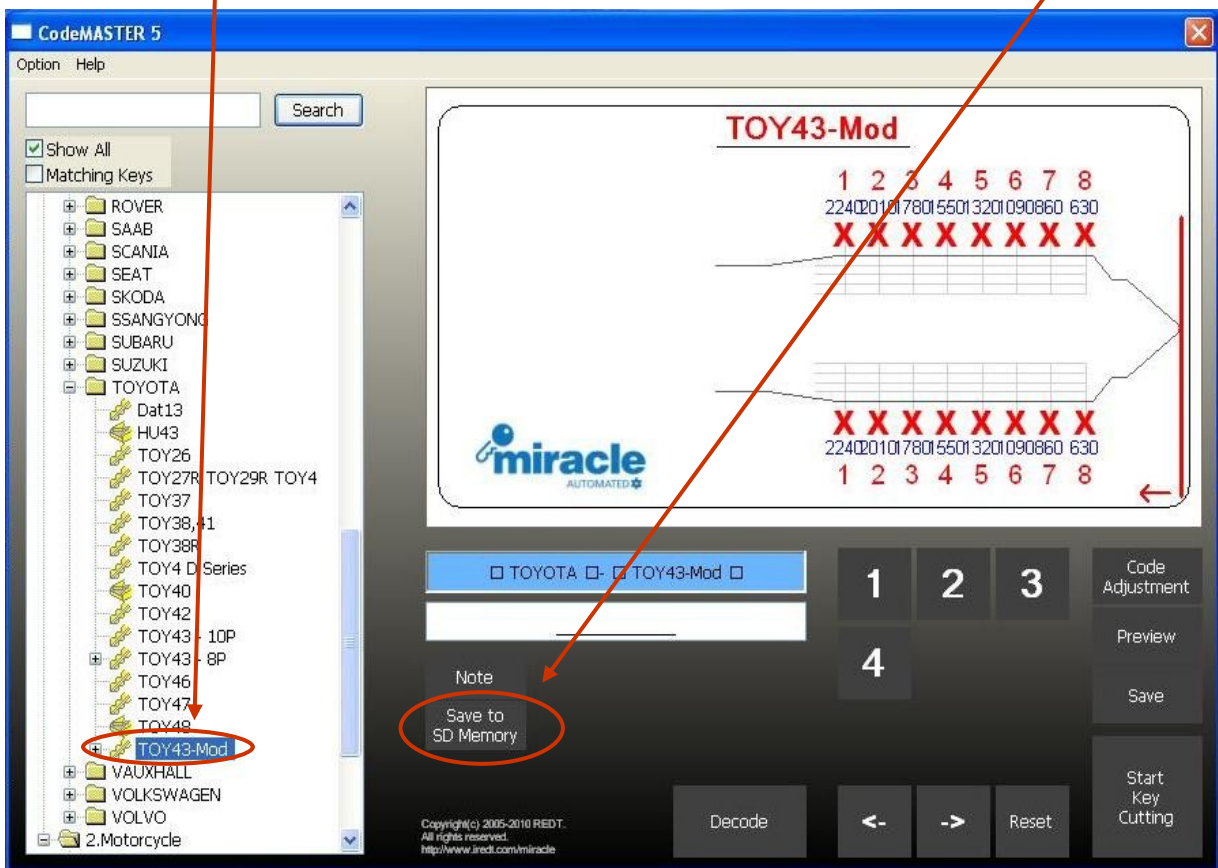
Then go to Step 5 and fill in the lock biting from each lock as you would now it. If you are not sure then this can be left blank.



You are now just about finished. Enter information like we have done here and save this new biting card.



This is what you should now have after saving your information. The last thing to do is to go to "Save to SD Memory"



Remove the SD card from the back of the device and insert it into your computer and save this new biting to your SD card.

