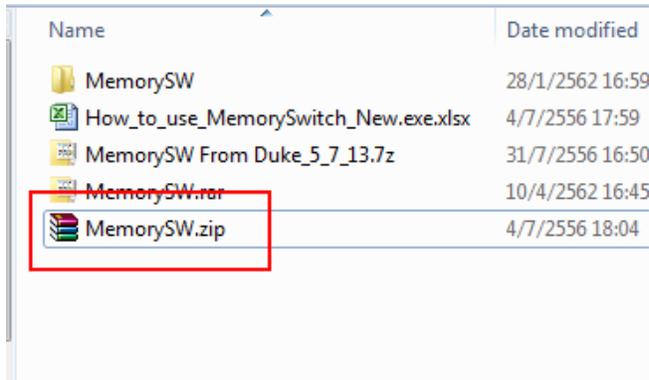


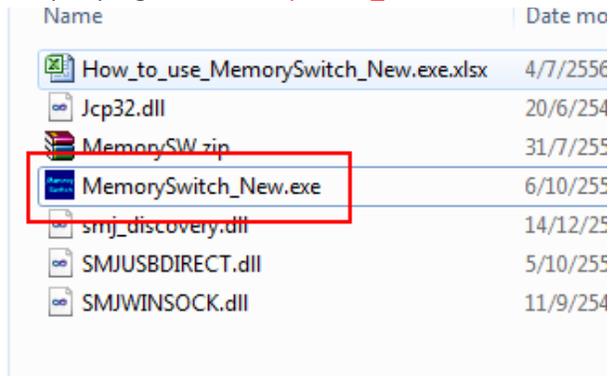
How to change Memory Switch Setting (USB Serial Number) by MSW Setting Tools for TSP143III

****Connect Printer to PC by USB Cable****

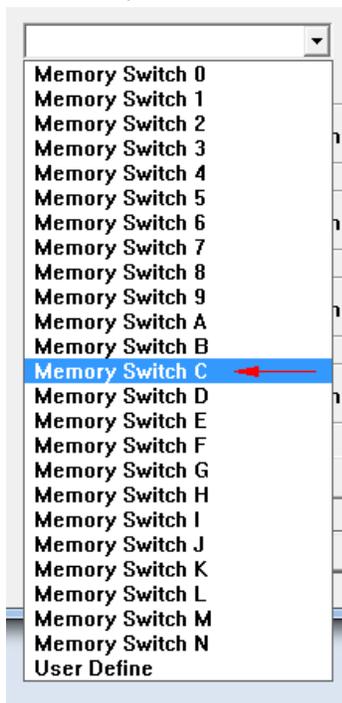
1. Extract zip file MemorySW.zip



2. Open program "MemorySwitch_New.exe"



3. Click drop down and choose "Memory Switch C"



4. Select "ON" on Bit 1

A screenshot of a configuration window with several sections. Each section has a title (Bit 6, Bit 5, Bit 4, Bit 2, Bit 1, Bit 0) and two radio buttons labeled 'On' and 'Off'. The 'On' radio button for 'Bit 1' is selected and circled in red. At the bottom, there is a 'Write' button.

5. Click "LPT" then choose "USB" and then click "OK"

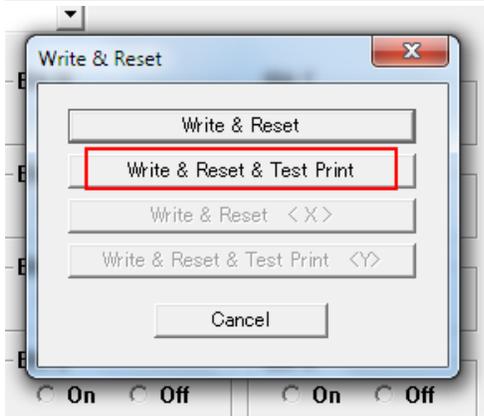
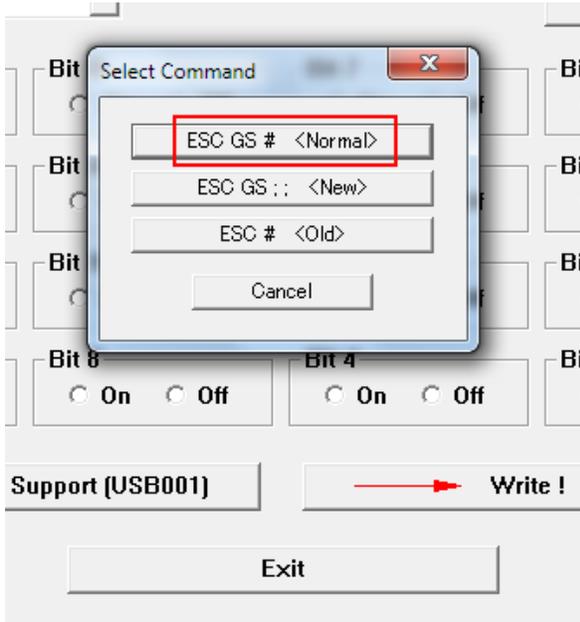
A screenshot of a configuration window showing a dropdown menu with 'LPT1' selected and circled in red. Below the dropdown is an 'Exit' button.

A screenshot of a 'Select Interface' dialog box. On the left, a list of interfaces includes 'LPT1', 'LPT2', 'LPT3', 'COM1', 'COM2', 'COM3', 'USB', 'NIC', 'FILE', and 'PRINTER'. 'USB' is selected and circled in red. On the right, there are 'OK' and 'Cancel' buttons, with 'OK' circled in red. The 'Serial Interface' section shows 'Baud Rate' at 38400 bps, 'Data Bit' at 8 bit, 'Parity Bit' at None Parity, and 'Stop Bit' at 1 bit.

6. Click "Enumerate" and choose "USB Printing Support (USB001)" then click "OK"

A screenshot of a 'USB Printer Select' dialog box. On the left, 'USB Mode' has 'Printer' selected. On the right, 'USB Port Select' has 'USB Port' selected, and the 'Enumerate' button is circled in red. Below it, a dropdown menu shows 'USB Printing Support (USB001)' selected, with a red arrow pointing to it. At the bottom are 'Cancel' and 'OK' buttons.

7. Click "Write" and click "ESC GS # <Normal>" then click "Write & Reset & Test Print"



8. The printer is going to print self-test, you can check from self-test printing.

```
<2> 0000000000000000 0000
<4> 0000000000000000 0000
<7> 0000000000000000 0000
<8> 0000000000000000 0000
<B> 0000000000000000 0000
<C> 0000000000000010 0002

<2>8 = Print Start Control: Page
<2>5,4= Speed: High
<2>2-0= Density: Standard
<4>0 = P.Area: 72mm
<7>C = ASB: Valid
<7>8 = NSB: Valid
<8>9,8= Reduction: None
<B>F = Data Timeout: Valid
<B>E = HW Connect Check: Valid
<C>1 = USB-ID: Valid
```