Uni Epson II OEM Chip Reset Operation Instruction V1.0

Contents

1. Feature

Automatically identify models, reset to the exact model without changing the color, yield, and region.
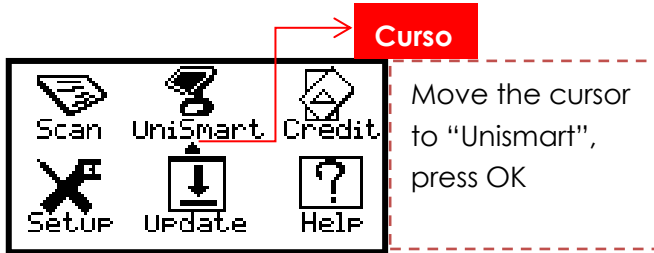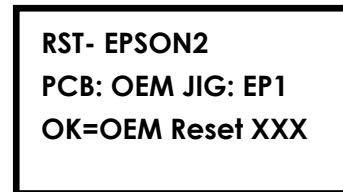
2. Operating Procedure

OEM Reset& OEM Check

Curso

Move the cursor to "Unismart", press OK

Figure 1

Select Brand:
  DELL
→**EPSON**
  HP

Enter into "Select Brand", press F1 or F2 to select the "Epson", and then press OK

Figure 2

Select PCB:

→**RST- EPSON2**
  RST- EPSON3

Enter into "Select PCB", select related "EPSON2" PCB, press OK

Figure 3

Select Type:

→**RST- EPSON2**

Enter into "Select Type", select "EPSON2" and press OK

Figure 4

RST- EPSON2
PCB：OEM   JIG: EP1
OK=OEM Check

Enter into RST- EPSON2; select "F1" to "OEM Reset"

Figure 5

RST- EPSON2
PCB: OEM JIG: EP1
OK=OEM Reset XXX

Because of OEM upgrade, there are 3 JIGs. Based on time order, they are EP1, H01, and EP5. EP5 is OEM resetting JIG.
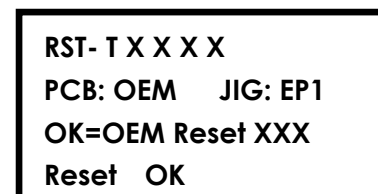
Figure 6

Connect the Uni device with the connecting line. Make sure that the JIG aligns the chip, press OK on the JIG or on the device

Figure 7

RST- T X X X X
PCB: OEM   JIG: EP1
OK=OEM Reset XXX
Reset   OK

"Reset OK" is shown and the chip is successfully reset.
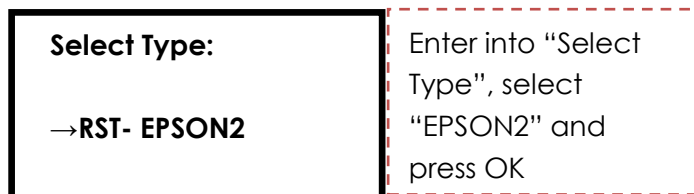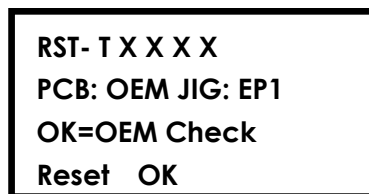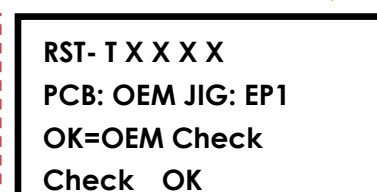
Figure 8

RST- T X X X X
PCB: OEM JIG: EP1
OK=OEM Check
Reset   OK

Press "F1" to turn to "OEM Check", make the JIG align the chip and press OK on the JIG or on the device

Figure 9

RST- T X X X X
PCB: OEM JIG: EP1
OK=OEM Check
Check   OK

"Check OK" is shown, chip verification is passed

Figure 10

Note: the operation procedure above is for EPSON-2 series and it can also be applied to other PCB boards.
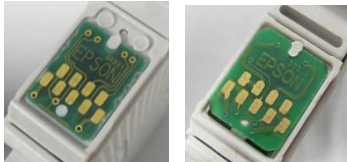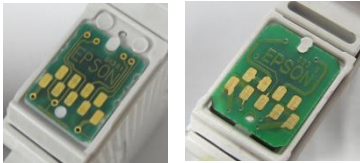
3. Notice

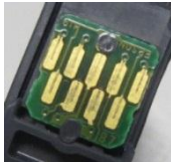Epson II replacement chip can be divided into encrypted chip and non-encrypted chip

◆ The 73N series encrypted chips (model code has "N") have OEM information after resetting.
◆ Two types of non-encrypted chips:
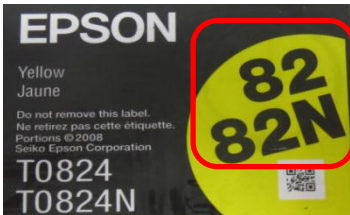
①F type chips have non-OEM information after resetting
②731 series chips have OEM information after resetting
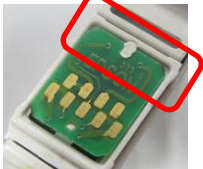
4. JIG list

JIG	Chip Photo	Apply to
EP1		F type series and 731 series
		Epson III
		Epson IV
EP5		F type series and 731 series
		73N series
		Epson III

		Epson IV

5. The Way to Tell Epson II Encrypted/Non-encrypted Chips and Encrypted/Non-encrypted Cartridge

Subject	Chip Photo	Apply to	For Use in Cartridge
Encrypted chip		73N	
Non-encrypted chip		731	
		F type series	

6. Code Alerts and Meanings

Code Alerts	Meanings	Reasons
Comm.fail Reset fail	Chip communication failed	1. The chip is damaged. 2. The JIG does not align the contactors on the chip. 3. The JIG is placed in the opposite direction.
Chip not match	Chip does not match	The current model cannot be used on the current chip.
Data not match	Data does not match	1. The chip is installed and its data is rewritten by the printer. 2. The detected chip model does not match the selected model on the Unismart device.