Uni Epson III OEM Chip Reset Operation Instruction V1.0

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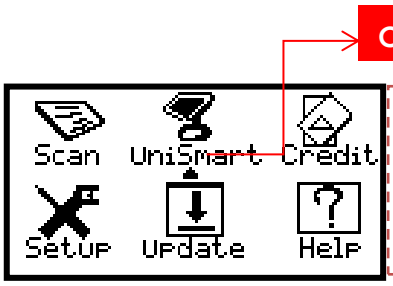
OEM Chip Reset Operation

1. Feature

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

2. Operating Procedure

OEM Reset& OEM Check

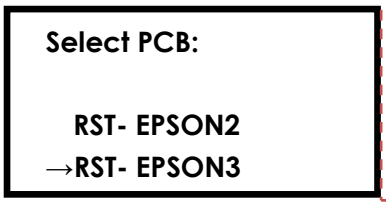


Move the cursor to "Unismart", press OK

Figure 1

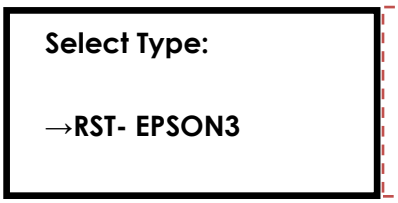
Enter into "Select Brand", press F1 or F2 to select the "Epson", and then press OK

Figure 2



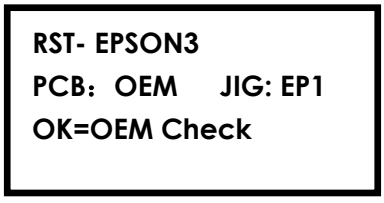
Enter into "Select PCB", select related "EPSON3" PCB, press OK

Figure 3



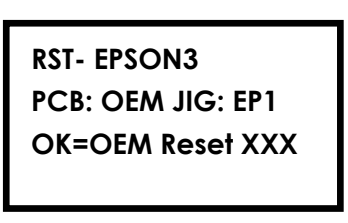
Enter into "Select Type", select "EPSON3" and press OK

Figure 4



Enter into RST-EPSON3; select "F1" to "OEM Reset"

Figure 5

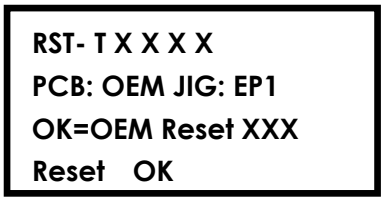


Because of JIG upgrade, there are 3 JIGs. Based on time order, they are EP1, H01, and EP5. EP5 is OEM resetting JIG.

Figure 6

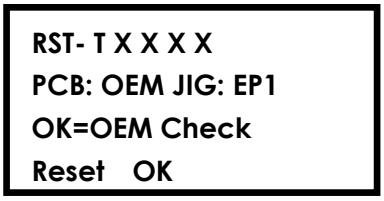
Connect the Uni device with the connecting line. Make sure that the JIG aligns the chip, press OK on the JIG or on the device

Figure 7



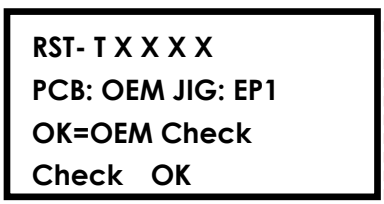
"Reset OK" is shown and the chip is successfully reset.

Figure 8



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



"Check OK" is shown, chip verification is passed

Figure 10

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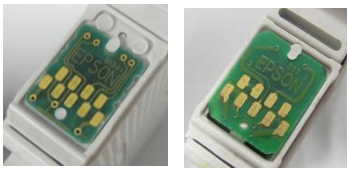
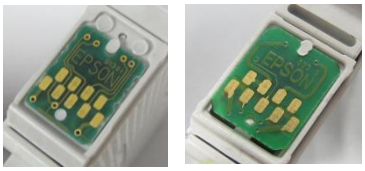
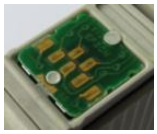
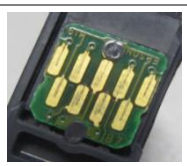
Note: the operation procedure above is for EPSON-3 series and it can also be applied to other PCB boards.

3. Notice

- Epson III replacement chips have non-OEM information after resetting
- The cartridge for Epson III chip has a sensor to detect ink volume but Unismart device cannot detect the sensor, please pay attention to the bubble when refilling the cartridge in case that the bubble affects the sensor to detect ink volume in the cartridge and causes the cartridge recognized in the printer.

4. JIG List

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

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5. Pictures of Epson III Chip and the JIG

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.

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