

Uni Epson IV OEM Chip Reset Operation Instruction V1.0

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1. Feature

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

2. Operating Procedure

OEM Reset and OEM Check



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Note: the operation procedure above is for EPSON-4 series and it can also be applied to other PCB boards.

3. Notice

- Some printer models cannot display ink volume, for example, install the chip of the same model in different printer models, the ink volume is different.
- Epson IV chips have non-OEM information after resetting.
- OEM released new technology (we are analyzing it now), causing some chip model cannot be reset, please have more details below:

PCB Code	Jig	Brand	Apex Product Code	OEM Product Code
RST- EPSON4		Epson	T7601/T7602/T7603/T7604/T7605 /T7606/T7607/T7608/T7609	T7601/T7602/T7603/T7604/T7605/ T7606/T7607/T7608/T7609
	EF		T7581/T7582/T7583/T7584/T7585 /T7586/T7587/T7588/T7589	T7581/T7582/T7583/T7584/T7585 /T7586/T7587/T7588/T7589
			T7591/T7592/T7593/T7594/T7595 T/T7596/T7597T7598/T7599	T7591/T7592/T7593/T7594/T7595 T/T7596/T7597T7598/T7599

4. Pictures of Epson IV Chip and JIG





5. JIG List

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

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OEM Chip Reset Operation Instruction



EP5		F type series and 731 series
	233	73N series
		Epson III
		Epson IV

6. Code Alerts and Meanings

Code Alerts	Meanings	Reasons
Comm.fail Reset fail	Chip communication failed	 The chip is damaged. The JIG does not align the contactors on the chip. 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	 The chip is installed and its data is rewritten by the printer. The detected chip model does not match the selected model on the Unismart device.

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