

Uni Epson VI 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-6 series and it can also be applied to other PCB boards.

3. Notice

- For chips uesd in the starter cartridge which resetted by Unismart, it may be an unrecognized risk.
- Unismart can identify a part of the Starter Cartridge and we have managed to prohibit the resetting. For another part of Starter Cartridge which Unismart cannot identify, it is confirmed that can be used noramally in part of printers. But we cannot guarantee that all printers can be used.
- The 29 series cartridge can only be used on printers for Europe.
- Differences between the starter cartridge and the standard cartridge. Please see the pictures below, the only difference is the "SETUP" character:





Starter Cartridge

Standard Cartridge

4. Pictures of Epson IV Chip and JIG







5. Code Alerts and Meanings

Code Alerts	Meanings	Analysis	
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 date is rewritten by the printer. The detected chip model does not match selected model on the Unismart device. 	

6. Model List

		Unismart Reference Table-OEM				
PCB Code	Jig	Brand	Apex Product Code	OEM Product Code	For Use with	
RST-	EP5	EP5 Epson	AJE-T2991A/T2992A/T2993A/T2994A	T2991/T2992/T2993/T2994	Epson Expression Home XP-235 XP-432(AUS)	
EPSON6			AJE-T2991/T2992/T2993/T2994	T2991/T2992/T2993/T2994	Epson Expression Home XP-235/ XP-245/ XP-247/ XP-332/XP-335/XP-342/XP-345/XP-432/XP-435/XP- 442/XP-445(EUR) Epson Expression Premium XP-530/ XP-630/XP- 830/XP-635/XP-540/XP-640/XP-645(EUR)	
			AJE-T2981/T2982/T2983/T2984	T2981/T2982/T2983/T2984		
			AJE-T3351/T3361/T3362/T3363/T3364	T3351/T3361/T3362/T3363/T3364		
			AJE-T3331/T3341/T3342/T3343/T3344	T3331/T3341/T3342/T3343/T3344		
			AJE-RDHBK/RDHC/RDHM/RDHY	RDHBK/RDHC/RDHM/RDHY	Epson PX-048A/049A	
			AJE-YTHBK/YTHC/YTHM/YTHY/YTHR/YTHGR	YTHBK/YTHC/YTHM/YTHY/YTHR/YTHGR	Epson EP-10VA/30VA	

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