

# Uni Epson VII OEM Chip Reset Operating Instruction V1.1

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#### 1. Feature

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

#### 2. Operating Procedure







#### 3. Operating Procedure

OEM Reset & OEM Check & OEM SCAN



Figure 2

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After the chip is successfully scanned, you can enter into the final operation interface. Click to switch functions "RESET" "CHECK" "SCAN" and press the "Confirm" button on the JIG or Unismart device to carry out the chip operation.

	Brand	EPSON	Series	RST-OEM		
	Desiduet	EPSON-7	РСВ	RST-EPSON7		
	Product	ICY84	Туре	Inkjet		
	Color	ВК	JIG	H01		
	Region		yield			CHECK
	Apex credits		OEMcredits	5	-	DESET
	Chip type	OEM Chip	Data type	Genuine	_	RESET
	Chip status	Chip already ok/new	Ink/toner		7	SCAN
	Operatio	n succeed	ed	RESET		
2017-11-24 17:04	<del>,</del>	* 5	10 77	CLUS-0001		

Figure 3

#### Note:

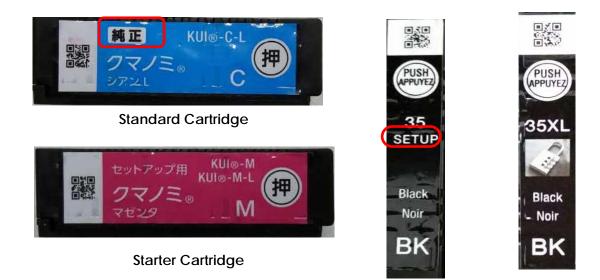
- Using Q button to scan and check the chip information can only be realized in the main interface and final interface.
- the operation procedure above is for EPSON-7series and it can also be applied to other PCB boards. The resetted chip can only display the chip's model, color, and capacity.

#### 4. Notices

- Unismart can only reset the OEM chip, but it cannot change chip data.
- ◆ After installing the resetted chip, the printer will display "Non-OEM Information", which doesn't affect the normal use of the chip.
- Differences between the starter cartridge and the standard cartridge.
   KUI series: The label on the starter cartridge showed two different ink volumes, but the standard cartridges just showed the currently used cartridge's ink volume.

**34/35 series:** "SETUP" shows under the starter cartridge's model label, but the standard cartridge doesn't have it.





#### Installation Comparison between OEM Chips and OEM Reset Chips

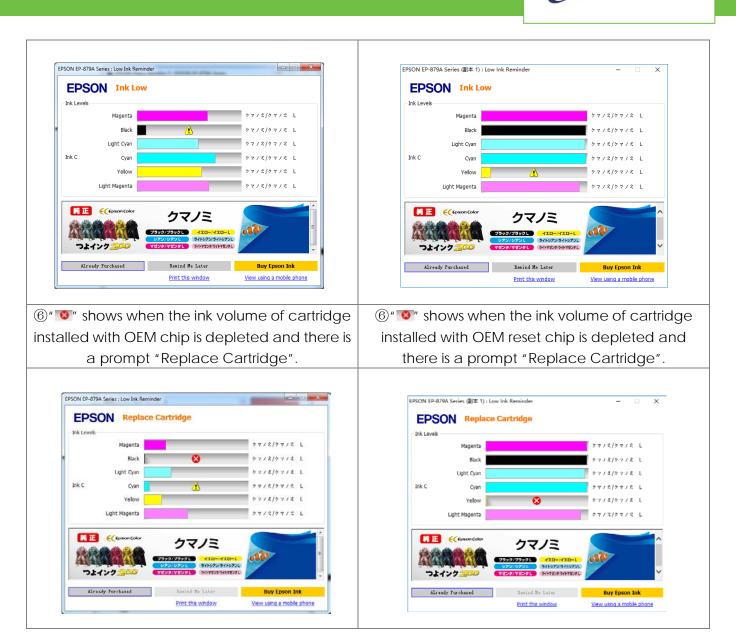
OEM Chip Driving Display	OEM Reset Chip Driving Display		
①OEM chip installation display.	<ul> <li>①OEM reset chip installation display.</li> <li>"A non-genuine or refilled cartridge has been detected. Ink levels may not be shown because of unknown ink volume" is popped up as shown below in red square.</li> </ul>		
EPOON Status Monder 3 ; EPOON EP-879A Series File FORM Printer is busy File and the series Consumables Status Magenta Magenta Magenta Magenta Magenta Magenta Magenta Magenta Magenta Magenta P = y - K/P = y - K Light Cyan P = y - K - Y = y - K Light Cyan P = y - K - Y = y - K Light Cyan P = y - K - Y = y - K Light Cyan P = y - K - Y =	EPSON Status Monitor 3 : EPSON EP-879A Series (副本) EPSON Ready   It is ready to pret.   It is ready to pret. <		
②OEM chip cartridge information.	②OEM reset chip cartridge information.		



Cartridge Information         Manufacturer:       Epson genuine       Epson genuine       Epson genuine         Ink type:       Magenta       Black       Light Cyan         Cartridge code:       KUI-44.       KUI-8K.4.       KUI-4.C.4.         Production date:       2016/11       2016/10       2016/11         Manufacturer:       Epson genuine       Epson genuine       Epson genuine         Ink type:       Cyan       Yellow       Light Magenta         Cartridge code:       KUI-C-4.       KUI-Y-4.       KUI-H-4.         Production date:       2016/11       2016/11       2016/11	Cartridge Information         Manufacturer:       EPSON       EPSON       EPSON         Ink type:       Magenta       Black       Uight Cyan         Cartridge code:       KUEM       KUEM       KUERC         Production date:       2016/09       2016/09       2016/09         Manufacturer:       EPSON       EPSON       EPSON         Ink type:       Cyan       Yellow       Uight Magenta         Cartridge code:       KUE-L       KUE-L       KUE-L         Production date:       2016/08       2016/11       2016/09
③Prompt popped up when a print command is sent.	③"You have not installed genuine Epson ink cartridges" popped up when a print command is sent. (It can be normally used by clicking "Continue")
No	Epsen Gendre Ink <i>Expension Vol have not installed genuine Epson ink cartridges.</i> The quality or reliability of non genuine ink carnot be guaranteed and it may cause drange to your private two covernity by Epson's warranty.             for possible use in service support.             for optimum quality and reliability Epson recommends using genuine Epson ink.             Contrace using this ink?             Please call Epson user service hot-line 400-810-9977 for genuine ink cartridge purchase, or click (Bay Epson Ink) batton as below to access relative web pages.             Hagenta: $2 \pi \sqrt{3} / 5 \pi \sqrt{3}$ Hagenta: $2 \pi \sqrt{3} / 5 \pi \sqrt{3}$ Velow: $5 \pi \sqrt{3} / 5 \pi \sqrt{3}$ Weigen bit             Back: $5 \pi \sqrt{3} / 5 \pi \sqrt{3}$ Velow: $5 \pi \sqrt{3} / 5 \pi \sqrt{3}$ Back: $5 \pi \sqrt{3} / 5 \pi \sqrt{3}$ Velow: $5 \pi \sqrt{3} / 5 \pi \sqrt{3}$
④Driving display when ink volume of the black cartridge installed with OEM chip is low.	④Driving display when ink volume of the black cartridge installed with OEM reset chip is low.
EPSON EP-8794 Series : Low lak Reminder         EPSON It is almost time to replace ink cartridge(s).         Dk Levels         Hagenta         Upt Cyan         Dk C         Velow         Upt Nagenta         Velow         Upt Velow         Velo	EPSON EP-879A Series (御本 1): Low Ink Reminder – ス EPSON It is almost time to replace ink cartridge(s). Ink Lavels Magenta Light Cyan NK C Cyan Tribut Cyan NK C Cyan Tribut Magenta Driv 2/9 マノ2 L Light Magenta Driv 2/9 マノ2 L Light Magenta Driv 2/9 マノ2 L Driv 2/9 Trib Driv
⑤ " 🏝 " shows when the ink volume of the black cartridge installed with OEM chip is low.	⑤" <sup>™</sup> " shows when the ink volume of the black cartridge installed with OEM reset chip is low.

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#### 5. Code Hinting and Meaning

5. Code mining and meaning				
Coding Hinting	Meaning	Analysis		
Chip Already OK	Chip Already OK	1		
Operation failed	Operation failed	<ol> <li>The chip is damaged.</li> <li>The JIG's probe does not align the contactors on the chip.</li> <li>The JIG is placed in the opposite direction.</li> </ol>		
Operation succeeded	Operation succeeded	1		
Chip not match	Chip doesn't match	The chip that needs to be reset cannot select the current model.		
Data not match	Data not match	①The chip is installed and its data is rewritten by the printer.		

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Unismart "



		<sup>(2)</sup> The detected chip model doesn't match with the selected model on the Unismart device.
Chip is locked	Chip is locked	/
Chip's useful life is over	Chip's useful life is over	/
Brand new chip	Brand new chip	/
No chip detected	No chip detected	/
Wrong JIG ID	Wrong JIG ID	/
Not found JIG	Not found JIG	/

#### 6. Model List

	Unismart Reference Table-OEM InkJet					
PCB Code	Jig	Brand	Apex Product Code	OEM Product Code	For Use with	
RST- EPSON-7		ки-вк	KUI-BK/KUI-C/KUI-M/KUI-Y/KUI-LC/KUI-LM	KUIBK/KUIC/KUIM/KUIY/KUILC/KUILM		
	HO1		KUI-BK-L/KUI-C-L/KUI-M-L/KUI-Y-L/KUI-LC- L/KUI-LM-L	KUIBKL/KUICL/KUIML/KUIYL/KUILCL/K UILML	Epson EP-879AW/AB/AR (JPN)	
88 PK - 10 A		Epson	34 BK/34 C/34 M/34 Y	34BK/34C/34M/34Y	Epson WorkForce Pro WF-3725DWF/3720DWF	
			34XL BK/34XL C/34XL M/34XL Y	34XLBK/34XLC/34XLM/34XLY	(EUR)	
Print Continue	EP5		35 BK/35 C/35 M/35 Y	35BK/35C/35M/35Y	Epson WorkForce Pro WF-	
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	35XL BK/35XL C/35XL M/35XL Y	35XLBK/35XLC/35XLM/35XLY	4740DTWF/4730DTW/4720DW/4725DW (EUR)	
	1		ICBK83 BK/ICC83 C/ICM83 M/ICY83 Y	ICBK83 BK/ICC83 C/ICM83 M/ICY83/Y		
			ICBK84 BK/ICC84 C/ICM84 M/ICY84 Y	ICBK84 BK/ICC84 C/ICM84 M/ICY84 Y	Epson PX-M780F/PX-M781F(JPN)	

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