

Uni Canon IV(X70、 X71 Series)
OEM Chip Reset
Operating Instruction
V1.0

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1. Feature

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

2. Pictures of Canon IV Fixture, JIG, and the Cartridge



3. Operating Procedure

OEM Reset & OEM Check & OEM SCAN

Make sure that the JIG is correctly aligned with the chip contacts.


Click  in the main interface to scan chips.



Figure 1



Figure 2

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.

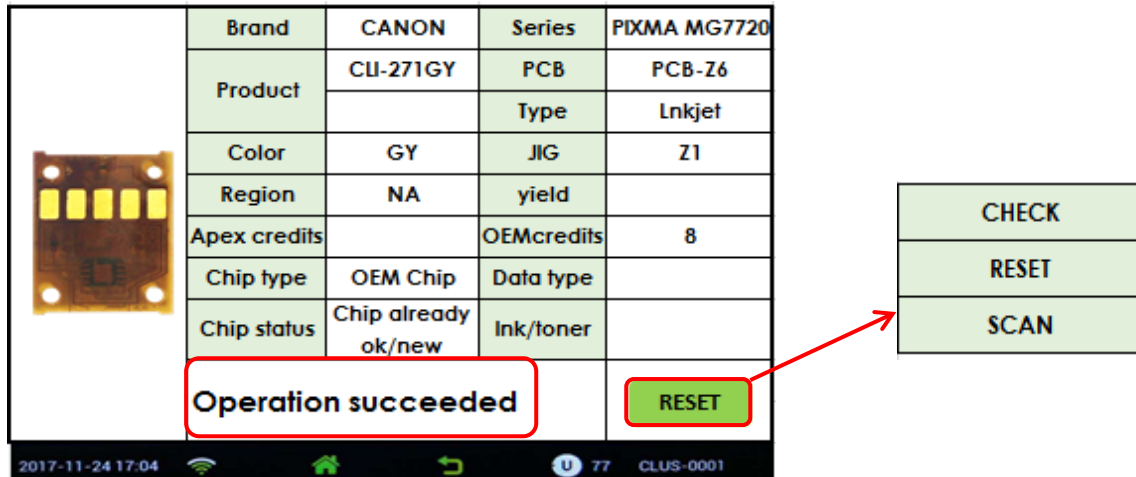


Figure 3

Note:

- ◆ Using 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 CANON-VI series and it can also be applied to other PCB boards.

4. Code Alerts and Meanings

Coding Hinting	Meaning	Analysis
Chip Already OK	Chip Already OK	/
Operation failed	Operation failed	①The chip is damaged. ②The JIG's probe does not align the contactors on the chip. ③The JIG is placed in the opposite direction.
Operation succeeded	Operation succeeded	/
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. ②The detected chip model doesn't match with the selected model on the Unismart device.

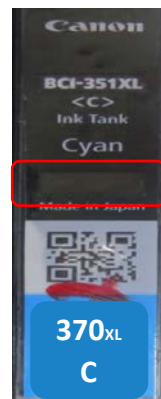
Chip is locked	Chip is locked	/
Chip's useful life is over	Chip's useful life is over	/
Brand new chip	Brand new chip	/
No chip detected	No chip detected	/
Wrong JIG ID	Wrong JIG ID	/
Not found JIG	Not found JIG	/

5. Notice

- ◆ After resetting the chip used in the starter cartridge, the ink level will be the standard level.
- ◆ Differences between the starter cartridge and the standard cartridge. Please see the pictures below:



Starter Cartridge



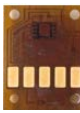

Standard Cartridge

6. Model List

PCB Code	Jig	Brand	Apex Product Code	OEM Product Code	For Use with	
RST-CANON-VI (Canon®VI inkjet chips)	 	Canon®VI	PGI-170PGBK	PGI-170PGBK	Canon PIXMA MG7710 (Six colors including GY) Canon PIXMA MG6810 (five colors) Canon PIXMA MG5710 (five colors) (LA)	
			CLI-171BK	CLI-171BK		
			CLI-171C	CLI-171C		
			CLI-171M	CLI-171M		
			CLI-171Y	CLI-171Y		
			CLI-171GY	CLI-171GY		
			PGI-170PGBKXL	PGI-170PGBKXL		
			CLI-171BKXL	CLI-171BKXL		
			CLI-171CXL	CLI-171CXL		
			CLI-171MXL	CLI-171MXL		
			CLI-171YXL	CLI-171YXL		
			CLI-171GYXL	CLI-171GYXL		
			PGI-270PGBK	PGI-270PGBK		Canon PIXMA MG5720 (five colors) Canon PIXMA MG5721 (five colors) Canon PIXMA MG5722 (five colors) Canon PIXMA MG6820 (five colors) Canon PIXMA MG6821 (five colors) Canon PIXMA MG6822 (five colors) Canon PIXMA MG7720 (Six colors including GY) (NA)
			CLI-271BK	CLI-271BK		
			CLI-271C	CLI-271C		
			CLI-271M	CLI-271M		
			CLI-271Y	CLI-271Y		
			CLI-271GY	CLI-271GY		
			PGI-270PGBKXL	PGI-270PGBKXL		
			CLI-271BKXL	CLI-271BKXL		
			CLI-271CXL	CLI-271CXL		
			CLI-271MXL	CLI-271MXL		
			CLI-271YXL	CLI-271YXL		
			CLI-271GYXL	CLI-271GYXL		
			BCI-370PGBK	BCI-370PGBK	Canon PIXMA MG7730 (Six colors including GY) Canon PIXMA MG6930 (Six colors including GY) Canon PIXMA MG5730 (five colors) (JPN)	
			BCI-371BK	BCI-371BK		
			BCI-371C	BCI-371C		
			BCI-371M	BCI-371M		
			BCI-371Y	BCI-371Y		
			BCI-371GY	BCI-371GY		
			BCI-370PGBKXL	BCI-370PGBKXL		
			BCI-371BKXL	BCI-371BKXL		
			BCI-371CXL	BCI-371CXL		
			BCI-371MXL	BCI-371MXL		
			BCI-371YXL	BCI-371YXL		
			BCI-371GYXL	BCI-371GYXL		
			PGI-470PGBK	PGI-470PGBK		Canon PIXMA MG7740 (Six colors including GY) Canon PIXMA MG6840 (five colors) Canon PIXMA MG5740 (five colors) (MEA)
			CLI-471BK	CLI-471BK		
			CLI-471C	CLI-471C		
			CLI-471M	CLI-471M		
			CLI-471Y	CLI-471Y		
			CLI-471GY	CLI-471GY		
			PGI-470PGBKXL	PGI-470PGBKXL		
			CLI-471BKXL	CLI-471BKXL		
			CLI-471CXL	CLI-471CXL		
			CLI-471MXL	CLI-471MXL		
			CLI-471YXL	CLI-471YXL		
CLI-471GYXL	CLI-471GYXL					

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  	Canon®VI	PGI-570PGBK	PGI-570PGBK	Canon PIXMA MG5750 (five colors) Canon PIXMA MG5751 (five colors) Canon PIXMA MG5752 (five colors) Canon PIXMA MG5753 (five colors) Canon PIXMA MG6850 (five colors) Canon PIXMA MG6851 (five colors) Canon PIXMA MG6852 (five colors) Canon PIXMA MG6853 (five colors) Canon PIXMA MG7750 (Six colors including GY) Canon PIXMA MG7751 (Six colors including GY) Canon PIXMA MG7752 (Six colors including GY) Canon PIXMA MG7753 (Six colors including GY) (EUR)
		CLI-571BK	CLI-571BK	
		CLI-571C	CLI-571C	
		CLI-571M	CLI-571M	
		CLI-571Y	CLI-571Y	
		CLI-571GY	CLI-571GY	
		PGI-570PGBKXL	PGI-570PGBKXL	
		CLI-571BKXL	CLI-571BKXL	
		CLI-571CXL	CLI-571CXL	
		CLI-571MXL	CLI-571MXL	
		CLI-571YXL	CLI-571YXL	
		CLI-571GYXL	CLI-571GYXL	
		PGI-670PGBK	PGI-670PGBK	
		CLI-671BK	CLI-671BK	
		CLI-671C	CLI-671C	
		CLI-671M	CLI-671M	
		CLI-671Y	CLI-671Y	
		CLI-671GY	CLI-671GY	
		PGI-670PGBKXL	PGI-670PGBKXL	
		CLI-671BKXL	CLI-671BKXL	
		CLI-671CXL	CLI-671CXL	
		CLI-671MXL	CLI-671MXL	
		CLI-671YXL	CLI-671YXL	
		CLI-671GYXL	CLI-671GYXL	
		PGI-770PGBK	PGI-770PGBK	
		CLI-771BK	CLI-771BK	
		CLI-771C	CLI-771C	
		CLI-771M	CLI-771M	
		CLI-771Y	CLI-771Y	
		CLI-771GY	CLI-771GY	
		PGI-770PGBKXL	PGI-770PGBKXL	
		CLI-771BKXL	CLI-771BKXL	
		CLI-771CXL	CLI-771CXL	
		CLI-771MXL	CLI-771MXL	
		CLI-771YXL	CLI-771YXL	
		CLI-771GYXL	CLI-771GYXL	
		PGI-870PGBK	PGI-870PGBK	
		CLI-871BK	CLI-871BK	
		CLI-871C	CLI-871C	
		CLI-871M	CLI-871M	
		CLI-871Y	CLI-871Y	
		CLI-871GY	CLI-871GY	
		PGI-870PGBKXL	PGI-870PGBKXL	
		CLI-871BKXL	CLI-871BKXL	
		CLI-871CXL	CLI-871CXL	
CLI-871MXL	CLI-871MXL			
CLI-871YXL	CLI-871YXL			
CLI-871GYXL	CLI-871GYXL			
PGI-970PGBK	PGI-970PGBK			
CLI-971BK	CLI-971BK			
CLI-971C	CLI-971C			
CLI-971M	CLI-971M			
CLI-971Y	CLI-971Y			
CLI-971GY	CLI-971GY			
PGI-970PGBKXL	PGI-970PGBKXL			
CLI-971BKXL	CLI-971BKXL			
CLI-971CXL	CLI-971CXL			
CLI-971MXL	CLI-971MXL			
CLI-971YXL	CLI-971YXL			
CLI-971GYXL	CLI-971GYXL			

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