SP5210 How to Enter Service Mode

On the printer, hold down the UP and DOWN arrows for at least five seconds, release and press ENTER quickly.

Use the arrows to select #2 Engine SP and ENTER.
Arrows again to select #5 Modes and ENTER.
Arrows again until #810 SC Reset and ENTER. Check the display, you will likely have to hit

ENTER again to execute the reset. It should indicate the reset is complete.
Power OFF and ON.

If there are no further issues it should be functional again.

There is a second method to enter SP mode

Turn the printer off, press online and scape (hold them) turn the printer on and wait 15 secs or until the service menu comes out.
Release then go to Engine Maintenance
Hit Enter

When installing a new BICU
1. Remove the EEPROM from the old BICU.
2. Install the EEPROM on the new BICU after you replace the BICU.
3. Reassemble the machine.
4. Turn on the main power of the machine.
5. "SC995-01" occurs.
6. Enter the SP mode, and then select SP5-811-004.
7. Enter the serial number with SP5-811-004, and then exit the SP mode.
8. Turn the main power of the machine off and on.

↓ Note
- Make sure you print out the SMC reports ("SP Mode Data" and "Logging Data") before you replace the EEPROM.

⚠ CAUTION
- Keep an EEPROM away from any objects that can cause static electricity. Static electricity can damage EEPROM data.

5801		[Memory Clear]	
	001	All Clear	Resets all correction data for process control and all software counters, and returns all modes and adjustments to their default values.
	002	Engine	Clears the engine settings.
	003	SCS	Initializes default system settings, SCS (System Control Service) settings, operation display coordinates, and ROM update information.
	004	IMH Memory Clr	Initializes the IMH settings.
	005	Mcs	Initializes the Mcs settings.
	006	Copier Application	Initializes all copier application settings.
	007	Fax Application	Initializes the fax reset time, job login ID, all TX/RX settings, local storage file numbers, and off-hook timer.

008	Printer Application	The following service settings: • Bit switches • Gamma settings (User & Service) • Toner Limit The following user settings: • Tray Priority • Menu Protect • System Setting except for setting of Energy Saver • I/F Setup (I/O Buffer and I/O Timeout) • PCL Menu
009	Scanner Application	Initializes the scanner defaults for the scanner and all the scanner SP modes.
010	Web Service	Deletes the network file application management files and thumbnails, and initializes the job login ID.
011	NCS	All setting of Network Setup (User Menu) (NCS: Network Control Service)
012	R-Fax	Initializes the job login ID, SmartDeviceMonitor for Admin, job history, and local storage file numbers.
014	Clear DCS Setting	Initializes the DCS (Delivery Control Service) settings.
015	Clear UCS Setting	Initializes the UCS (User Information Control Service) settings.
016	MIRS Setting	Initializes the MIRS (Machine Information Report Service) settings.
017	CCS	Initializes the CCS (Certification and Charge-control Service) settings.
018	SRM Memory Clr	Initializes the SRM (System Resource Manager) settings.
019	LCS	Initializes the LCS settings.
020	Web Uapli	Initializes the web user application settings.