

## SWJ-320S series firmware version 1.10 has been released.

August 3 2012

## **Changes**

Update version	Current version
1.10	1.00

Changing the below functions.

No.	Contents
1	Add the function which checks wire of feed sensor automatically.
	* It is possible to detect the media-end normally, although when wiring in wrong way.
2	Change the waveform of CS100 ink.
	* It is not required to readjust [Print adjust] setting.
3	Add the remaining time display function during cleaning.
4	Add the function which the head is uncovered by cap even the carriage is near cap when
	adjusting the head.
	* Push the [FUNCTION] key when starting print.
5	Add the thermogenic alleviation provision of X motor.

Improvement of the below-shown defects

No.	Contents
1	Detecting media-end by mistake when printing the data having big indent.
2	Indicating no remaining ink on RIP screen even the charge-ink has not been finished.
3	Occurring near end even the charge-ink has not been finished.
4	Occurring the error when upgrading the version up during setting ink IC.
5	Being unable to unlock the pump before turning off the supply.
6	By this improvement, head adjustment cannot be operated by operator in a state that
	media is not detected.
7	When pushing the carriage toward right side by hand, making carriage bump into
	stopper of right side by origin detection active after occurring the servomotor error
8	During displaying "DATA REMAIN", do not work the make JOG movement invalid.

## **Special Remarks**

It may cause inoperative if downloading the parameter which is uploaded using FW on or before to Ver.1.00.

After uploading the parameter to version 1.10, please do not downgrade to FW version 1.00.