

I ADJUSTMENT/SETTING

5. SERVICE MODE

5.14 Setting Data

5.14.1 Load from external memory

(1) Outline

Stores each setting information stored in NVRAM board (NRB) from the machine to the USB memory and writes it from the USB memory to the machine. However, the setting data cannot be edited since it is encrypted.

(a) Setting information which is able to store/write

Data items	Data content
Paper setting data	Tray setting
	Paper Setting Register/Delete
	Register/Delete custom size
Utility data	Utility
Software DIPSW setting data	Software DIPSW
CSRC setting data	CSRC setting

(2) Preparation:

Connect the USB memory to the main body connection port.

(3) Procedure

1. "Service Mode menu screen"

Press [13 Setting Data].

2. "Setting Data menu screen"

Press [01 Read from external memory].

Note

- If the USB memory is not connected to the connection port, the error message appears not to go on to the file selection screen.

3. "Setting Data Scan File Selection screen"

Press [Next] or [Back] to select the file to be read and press [OK].

Note

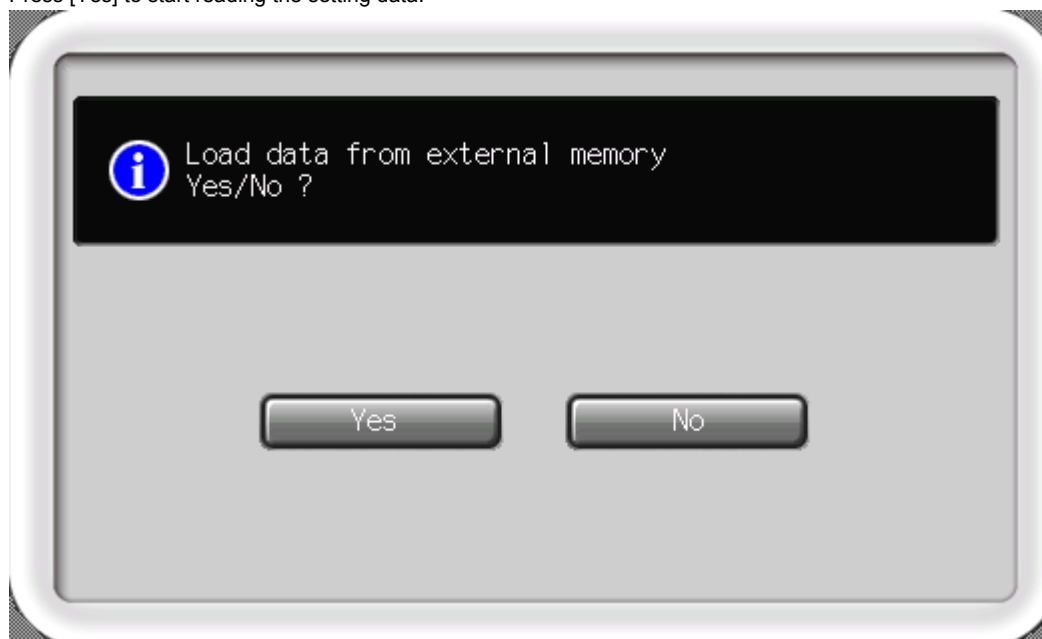
- By pressing [Limit], only the file corresponded to the serial number of the machine appears.

4. "Setting Data Scan Item Selection screen"

Select the data to be read from [Paper Setting Data]/[Utility data]/[Software DIPSW Setting Data]/[CSRC Setting Data] and press [Start Reading].

5. "Pop-up screen"

Press [Yes] to start reading the setting data.



Note

- Be sure not to turn OFF the main power switch (SW1) until the reading file completes.

6. "Setting Data Scan Complete screen"

To read another setting data, press [Continue]. To finish the procedure, press [Exit].

Note

- By pressing [Exit], the machine restarts automatically.

5.14.2 Store to external memory

(1) Functions

Store the setting data from NRB to the USB memory.

(2) Preparation:

Connect the USB memory to the main body connection port.

(3) Procedure

1. "Service Mode menu screen"
Press [13 Setting Data].
2. "Setting Data menu screen"
Press [02 Store to external memory].
3. "Setting Data Start to Store screen"
Press [Start Storing].

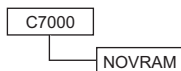
Note

- Be sure not to turn OFF the main power switch (SW1) until the storing file completes.

4. "Setting Data Store Complete screen"
Press [OK], to go back to "Setting Data <Store to external memory> screen".

(4) Folder structure of USB memory

When storing data to the USB memory and the folder is not created, it creates the next folder automatically.



(5) Error list

If the error occurs for reading from the external memory or for storing to the external memory, the error message appears. Confirm the following contents and the causes when the error message appears.

Message	Cause of occurrence
Connection of an external memory device cannot be recognized.	1) The initialization of the USB device is not completed. 2) The USB memory is not connected to the connection port.
It cannot store to the external memory device.	3) Prohibit to write to the USB memory 4) Capacity shortage of the USB memory 5) Unable to execute the compression from the binary data to the ZLIB compressed data. 6) Unable to encrypt AES.
It cannot read from the external memory device.	7) Data error on the header (2nd line) 8) Checksum abnormality 9) Unable to execute the replacement from the BASE64 data to the AES encrypt data. 10) Unable to execute the compounding of AES. 11) Unable to execute the extension from the ZLIB compressed data to the binary data.