

# Printer Condition Check Before Replacing Ink

When replacing ink, read the “Checkpoints” below and check the condition of your printer in advance.

If your printer does not meet the requirements, the ink replacement process may not be completed within the estimated time or may not be completed successfully.

**\*If any or all of the following conditions applied and parts replacement or other measures are required during or after ink replacement, the replacement parts will not be provided free of charge.**

1. If you proceed with replacing the ink without checking the machine condition.
2. If there is an error in the “Contents to be checked” you checked.

## Checkpoints

Item	Item	Contents to be checked	YES ✓	NO ✓
1	Frequency of machine use A defect may occur in the machine if the machine has been kept for a long period of time under the recommended conditions for storage, in sleep mode, or daily care has not been performed. In this case, the time required for ink replacement using this tool may be longer than the estimated complete time displayed or may not be able to be completed due to clogged print head nozzles, settlement or curing in the ink path in the machine.	<input type="checkbox"/> If not used for more than 2weeks · The storage cleaning procedures have been performed. · The main power supply is turned on and periodic maintenance can be performed at any time.		
		<input type="checkbox"/> The machine is in operation at all times and can be used without any problem.		
2	Error log Ink replacement cannot be performed if your machine is displaying an error that prevents printing from starting as the machine is not able to operate.  If past error logs are found => Ink replacement may not be able to be completed.  If warning occurs => Replace with a new one to avoid nozzle clogging or cleaning failure.	<input type="checkbox"/> If the following errors or warnings have not occurred · ERROR 61a InkOverflow                      · ERROR 61b SUPPLY · ERROR 61c NEGATIVE Control            · ERROR 61d NEGATIVE P.NotEnough · ERROR 61e NEGATIVE P.OVER            · ERROR 620 POSITIVE P.NotEnough · ERROR 621 POSITIVE P.OVER            · ERROR 707 !ST HEATER BRK · ERROR 71c !ST TEMP ERR                · ERROR 71d !ST THERM BRK · ERROR 71e !HD THERM BRK               · ERROR 71f HD THERM BRK · ERROR 722/723 WATER TANK ROUTE    · ERROR 726 WATER HEATER BRK · ERROR !HEATER THERM BRK              · ERROR 729 HEATER HIGH TEMP · ERROR 72b WATER HEATER LACK        · Wiper replacement warning		
3	Firmware The special specification firmware that supports customer- exclusive use is not supported. Refer to the "List of available firmware versions for ink replacement" on the next page and confirm that the machine FW version you use is listed.	<input type="checkbox"/> The machine firmware version you use is listed.		
4	UV irradiation UV-LED irradiation may be reduced and image quality may be poor due to the following reasons. · Dirt on the protective glass · The PCB illumination itself is lowered.	<input type="checkbox"/> No ink or dust on LED protective glass If dirt is found, maintenance is performed and glass replacement is recommended.		
5	Periodic replacement parts If each part inside the machine is used over the recommended periodic replacement period, the machine may not perform as required due to deterioration of the part performance over time. In this case, the estimated time required for ink replacement using this tool may be longer than the estimated completion time displayed, or it may not be completed.	<input type="checkbox"/> I fully understand the content.		
		<input type="checkbox"/> Not any item correspond to the above, NO. <input type="checkbox"/> There is no difference in the above contents.		

## List of available firmware versions for ink replacement

No	UJF-7151plusII	UJF-7151plus	UJF-Mk2e Serise(※1)	UJF-Mk2 Serise(※2)				
1	1.0	1.30	1.1	1.0				
2	1.1	1.40	1.2	1.1				
3	1.2	1.42	2.0	1.2				
4	1.3	1.50	2.1	1.3				
5	1.4	1.60	2.2	1.4				
6	1.5	1.70	2.3	2.0				
7	1.6	1.76	2.4	2.1				
8	1.7	1.77	2.5	2.2				
9	1.8	1.78	2.6	2.3				
10	1.9	1.80	3.0	2.4				
11	2.0	1.85	3.1	3.0				
12	2.1	1.90	3.2	3.1				
13	2.2	2.00	4.0	3.2				
14	2.3	2.10		3.3				
15	2.4	2.20		3.4				
16	3.0	2.30		3.5				
17	3.1	2.40		3.6				
18	3.2	2.50		3.8				
19	3.3	2.60		3.9				
20	4.0	2.70		4.0				
21		2.73		4.1				
22		2.80		4.3				
23		2.83		5.0				
24		2.90		5.1				
25		3.00		5.2				
26		3.03		5.3				
27		3.10		5.4				
28		3.11		5.5				
29		3.20		5.6				
30		3.31		5.7				
31		3.40		5.8				
32		3.42		5.9				
33		3.43		6.0				
34		3.44						
35		3.51						
36		5.00						

※1・・・UJF-3042MkIIe, UJF-6042MkIIe, UJF-3042MkIIEXe

※2・・・UJF-3042MkII, UJF-6042MkII, UJF-3042MkIIEX, UJF-A3MkII, UJF-A3Mk2EX