

Paper Setting - Process Adjustment

MACHINE **JOB LIST** **HDD RECALL** **COPY** **SCAN** 2010/06/25 17:36

Touch [OK] to fix setting
Touch [Cancel] to cancel setting

Orig. Count	0	Memory	100.000%
Reserve Job	0	File Amount	97.600%

Paper Setting ▶ Change IndividualSet ▶ Process Adjustment

Please set process adjustment data

Tray1	Process Adjustment
No.1 2nd Transfer Output Adj.(Front)	+000
No.2 2nd Transfer Output Adj.(Back)	+000
No.3 2nd Transfer-Lead Edge(Front)	+000
No.4 2nd Transfer-Lead Edge(Back)	+000
No.5 2nd Transfer-Rear Edge(Front)	+000
No.6 2nd Transfer-Rear Edge(Back)	+000
No.7 Separation AC(Front)	+000
No.8 Separation AC(Back)	+000
No.9 Separation DC(Front)	+000
No.10 Separation DC(Back)	+000

Adjustment Range
-50~+50

1 2 3
4 5 6
7 8 9
+/- 0 ▼ ▲

Reset

Previous Next Cancel OK

Ready to receive print data ORU-M Drum/Deve Rotation

MACHINE **JOB LIST** **HDD RECALL** **COPY** **SCAN** 2010/06/25 17:37

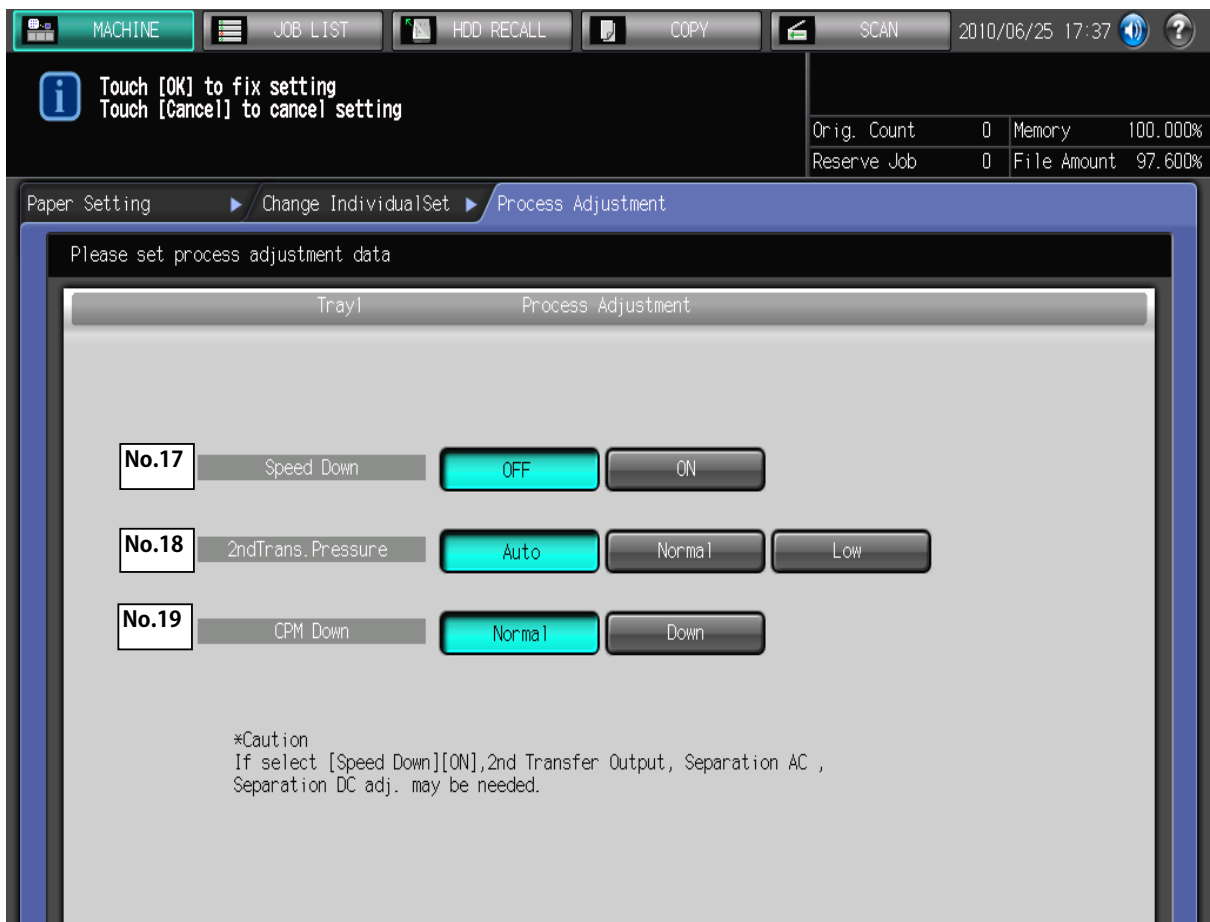
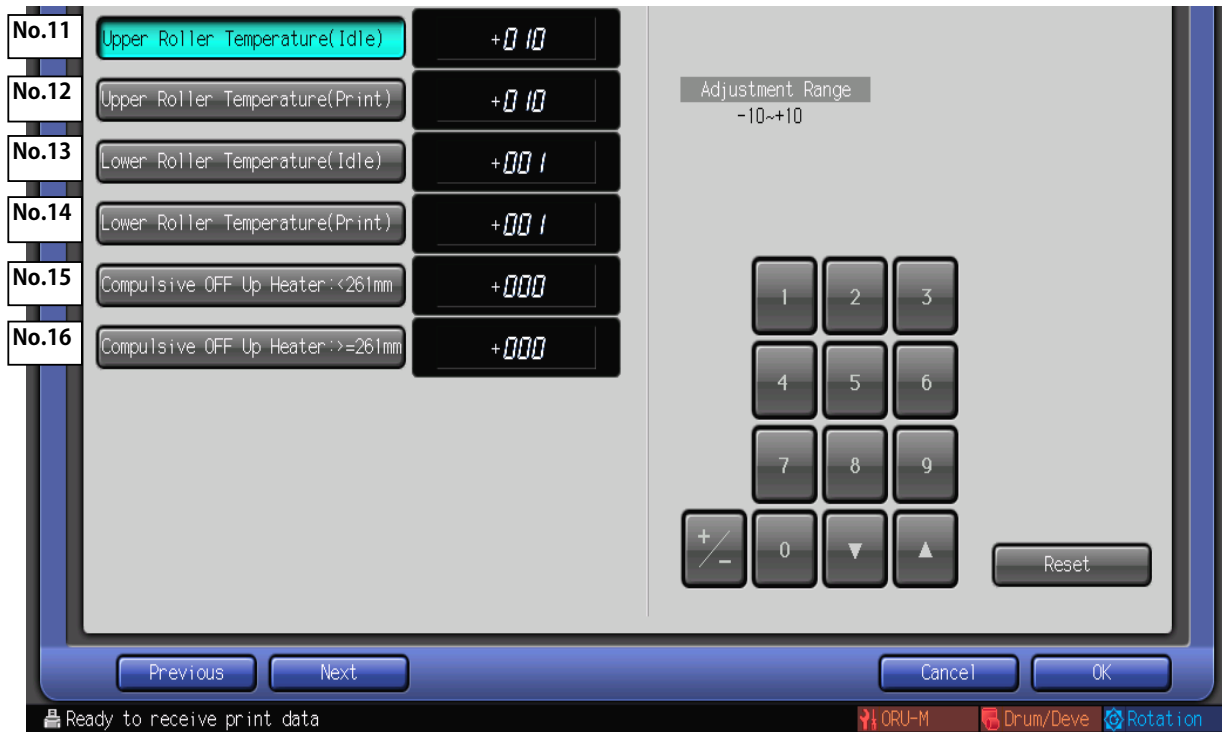
Touch [OK] to fix setting
Touch [Cancel] to cancel setting

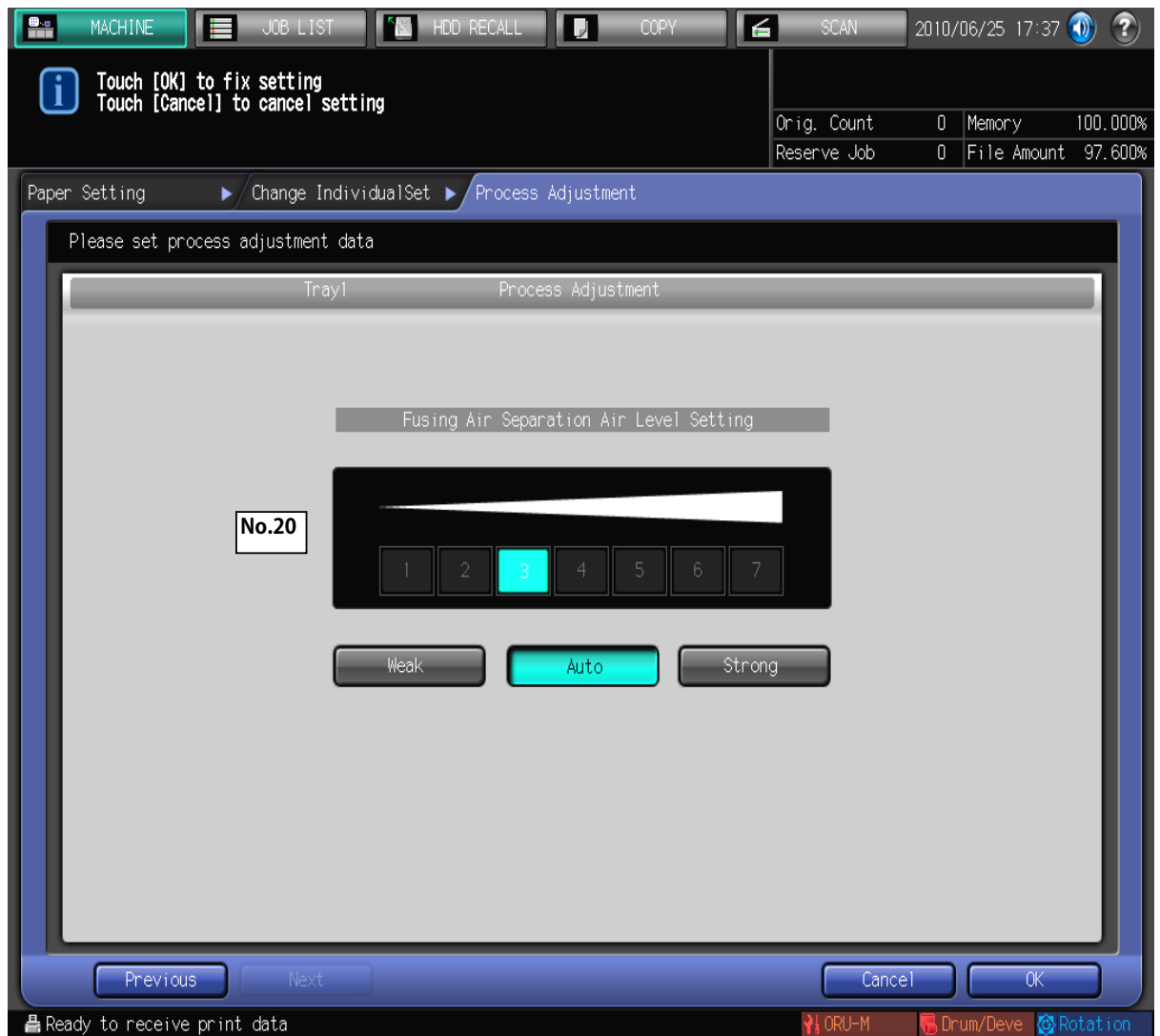
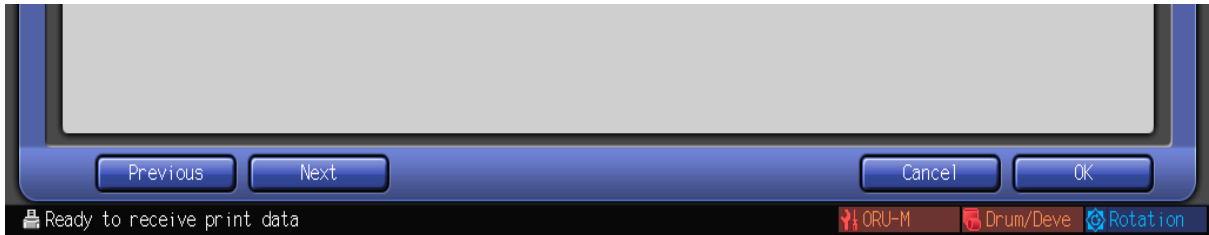
Orig. Count	0	Memory	100.000%
Reserve Job	0	File Amount	97.600%

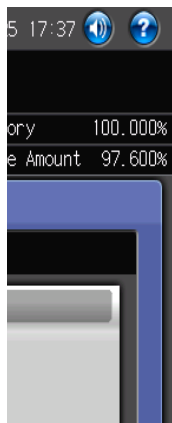
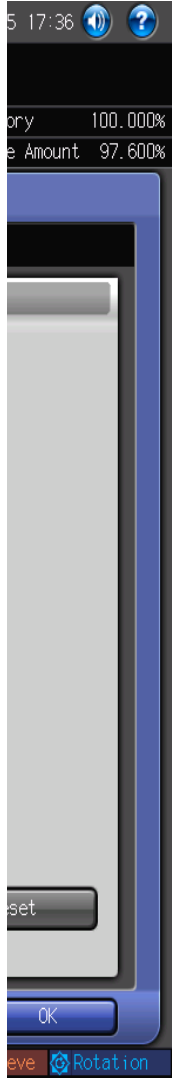
Paper Setting ▶ Change IndividualSet ▶ Process Adjustment

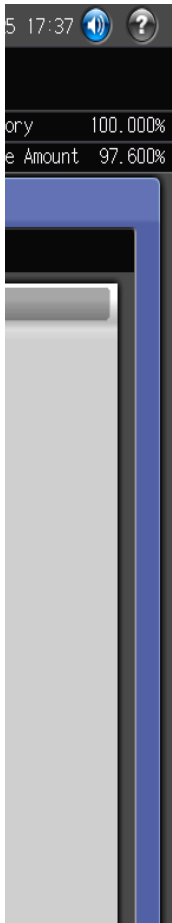
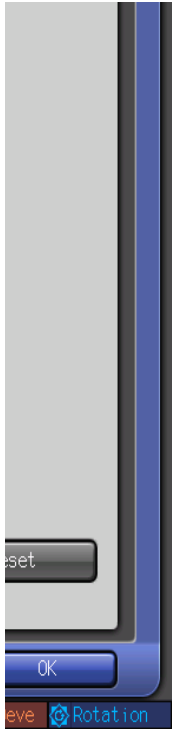
Please set process adjustment data

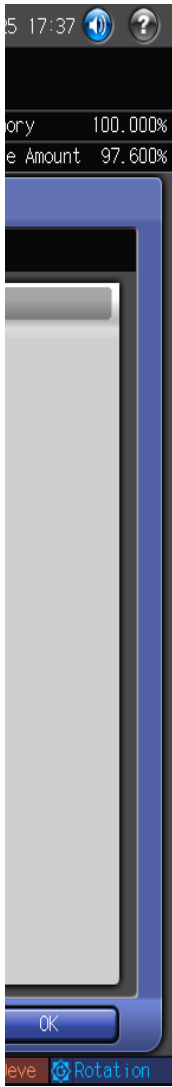
Tray1	Process Adjustment
Upper Roller Temperature(Idle)	+010











No.	Paper Setting - Process Adjustment	Setting Range	Problem	Paper on which it tends to occur	Paper weight	Environment in which it tends to occur	Adjust to the negative side	Adjust to the positive side	Precaution related to other adjustments
1	2nd Transfer Output Adj. (Front)	-50 to +50	poor transfer	-Plain paper (rough surface)	Unidentified	Unidentified -After continuous low coverage printing	Adjust negatively by 10steps until the proper condition can be obtained.	-	When too much steps are moved, the noise of white dots or rough image on the half-tone area may occur.
2	2nd Transfer Output Adj. (Back)	-50 to +50	poor transfer	-Plain, Fine (rough surface, with high resistance)	Unidentified	-Low humidity environment -After continuous low coverage printing	Adjust negatively by 10steps until the proper condition can be obtained.	-	When too much steps are moved, the noise of white dots or rough image on the half-tone area may occur.
	2nd Transfer Output Adj. (Back)		noise of white spot	-Plain, Fine (rough surface, with high resistance)	Unidentified	-Low humidity environment	-	Adjust positively by 10steps until the proper condition can be obtained.	When too much steps are moved, the poor transfer may occur. In this case, adjust it by 5 steps.
3	2nd Transfer-Lead Edge(Front)	-20 to 0	Poor transfer on lead edge area	Unidentified	Unidentified	Unidentified	Adjust negatively by 10steps until the proper condition can be obtained.	-	Conduct this adjustment when the poor transfer occurs especially on the paper lead edge area. To entirely adjust, execute the adjustment No.1.
4	2nd Transfer-Lead Edge(Back)	-20 to 0	Poor transfer on lead edge area	-Coated	Unidentified	-Low humidity environment	Adjust negatively by 10steps until the proper condition can be obtained.	-	Conduct this adjustment when the poor transfer occurs especially on the paper lead edge area. To entirely adjust, execute the adjustment No.2.
5	2nd Transfer-Rear Edge(Front)	-50 to +50	Paper trailing edge poor transfer, transfer jitter	Unidentified	Unidentified	Unidentified	Adjust negatively by 10steps until the proper condition can be obtained.	-	-
	2nd Transfer-Rear Edge(Front)		Paper trailing edge transfer repelling	Unidentified	257g/m ² to 300g/m ²	-Low humidity environment	-	Adjust positively by 10steps until the proper condition can be obtained.	-
6	2nd Transfer-Rear Edge(Back)	-50 to +50	Paper trailing edge poor transfer, transfer jitter	Unidentified	Unidentified	Unidentified	Adjust negatively by 10steps until the proper condition can be obtained.	-	-
	2nd Transfer-Rear Edge(Back)		Paper trailing edge transfer repelling	Unidentified	257g/m ² to 300g/m ²	-Low humidity environment	-	Adjust positively by 10steps until the proper condition can be obtained.	-
7	Separation AC(Front)	-50 to +50	Paper wrap to the intermediate transfer belt	Coated Fine	81g/m ² to 105g/m ² 64g/m ² to 74g/m ²	Unidentified	-	Adjust positively by 10steps until the proper condition can be obtained.	Conduct this adjustment when the problem still occurs even after conducting the Separation DC adjustment.
	Separation AC(Front)		Transfer charge leak trails, blurred	Plain Fine	64g/m ² to 74g/m ²	-Low humidity environment	Adjust negatively by 10steps until the proper condition can be obtained.	-	Conduct this adjustment when the problem still occurs even after conducting the Separation DC adjustment.
8	Separation AC(Back)	-50 to +50	- Paper wrap to the intermediate transfer belt	Coated Fine	81g/m ² to 105g/m ² 64g/m ² to 74g/m ²	Unidentified	-	Adjust positively by 10steps until the proper condition can be obtained.	Conduct this adjustment when the problem still occurs even after conducting the de-curler adjustment. Conduct this adjustment when the problem still occurs even after conducting the de-curler adjustment + Separation DC adjustment.
	Separation AC(Back)		Transfer charge leak trails, blurred	-Plain Fine	64g/m ² to 74g/m ²	-Low humidity environment	Adjust negatively by 10steps until the proper condition can be obtained.	-	Conduct this adjustment when the problem still occurs even after conducting the Separation DC adjustment.
9	Separation DC(Front)	-30 to +30	Paper wrap to the intermediate transfer belt	Coated Fine	81g/m ² to 105g/m ² 64g/m ² to 74g/m ²	Unidentified	-	Adjust positively by 10steps until the proper condition can be obtained.	-
	Separation DC(Front)		Transfer charge leak trails, blurred	Plain Fine	64g/m ² to 74g/m ²	-Low humidity environment	-	Adjust positively by 5steps until the proper condition can be obtained.	-
10	Separation DC(Back)	-30 to +30	Paper wrap to the intermediate transfer belt	Coated Fine	81g/m ² to 105g/m ² 64g/m ² to 74g/m ²	Unidentified	-	Adjust positively by 10steps until the proper condition can be obtained.	-
	Separation DC(Back)		Transfer charge leak trails, blurred	Plain Fine	64g/m ² to 74g/m ²	-Low humidity environment	-	Adjust positively by 5steps until the proper condition can be obtained.	-
11	Upper Roller Temperature(Idle)	-10 to +10	rough gloss	Coated	81g/m ² to 105g/m ²	High temperature and high humidity environment	Adjust positively by 5steps until the proper condition can be obtained.	-	Changing 11 and 12 at the same time is recommended.
			insufficient fusing	Unidentified	106g/m ² to 135g/m ² 257g/m ² to 300g/m ²	-Low temperature environment -Around temperature 20 °C	-	Adjust positively by 5steps until the proper condition can be obtained.	Changing 11 and 12 at the same time is recommended.
12	Upper Roller Temperature(Print)	-10 to +10	rough gloss	Coated	81g/m ² to 105g/m ²	High temperature and high humidity environment	Adjust positively by 5steps until the proper condition can be obtained.	-	Changing 11 and 12 at the same time is recommended.
			insufficient fusing	Unidentified	106g/m ² to 135g/m ² 257g/m ² to 300g/m ²	-Low temperature environment -Around temperature 20 °C	-	Adjust positively by 5steps until the proper condition can be obtained.	Changing 11 and 12 at the same time is recommended.
13	Lower Roller Temperature(Idle)	-20 to +20	rough gloss	Coated	81g/m ² to 105g/m ²	High temperature and high humidity environment	Adjust to -10step	-	Changing 13 and 14 at the same time is recommended.
			insufficient fusing	Unidentified	106g/m ² to 135g/m ² 257g/m ² to 300g/m ²	-Low temperature environment -Around temperature 20 °C	-	Adjust to 10step	Changing 13 and 14 at the same time is recommended.
14	Lower Roller Temperature(Print)	-20 to +20	rough gloss	Coated	81g/m ² to 105g/m ²	High temperature and high humidity environment	Adjust to -10step	-	Changing 13 and 14 at the same time is recommended.
			insufficient fusing	Unidentified	106g/m ² to 135g/m ² 257g/m ² to 300g/m ²	-Low temperature environment -Around temperature 20 °C	-	Adjust to 10step	Changing 13 and 14 at the same time is recommended.
15	Compulsive OFF Up Heater:<261mm	-20 to +20	rough gloss	Coated	81g/m ² to 105g/m ²	-When feeding different size paper	Adjust positively by 5steps until the proper condition can be obtained.	-	-
			insufficient fusing	Unidentified	106g/m ² to 135g/m ² 257g/m ² to 300g/m ²	-When feeding different size paper	-	Adjust positively by 5steps until the proper condition can be obtained.	-