
Model : Finisher-D1**Ref. No.** : FF-T01-W-000087-01**Date** : October 8, 1999© Canon (UK) Limited

Location FEEDER ASSEMBLY**Subject** PERMANENT COUNTERMEASURE FOR POOR ALIGNMENT DURING SORTING WITH FINISHER D1**Reason** As a permanent countermeasure for poor alignment during sorting with Finisher D1, the shape of the stop arm has been modified.**Details** : <Symptom>
During staple sorting, the ejected paper is not properly aligned.

<Cause>

Due to the weight of the stop arm in the sort guide, a lower curl tends to develop when the paper is being ejected. In that case, if the paper being used has absorbed moisture, the curl will be all the more pronounced, leading to alignment failure during staple sorting.

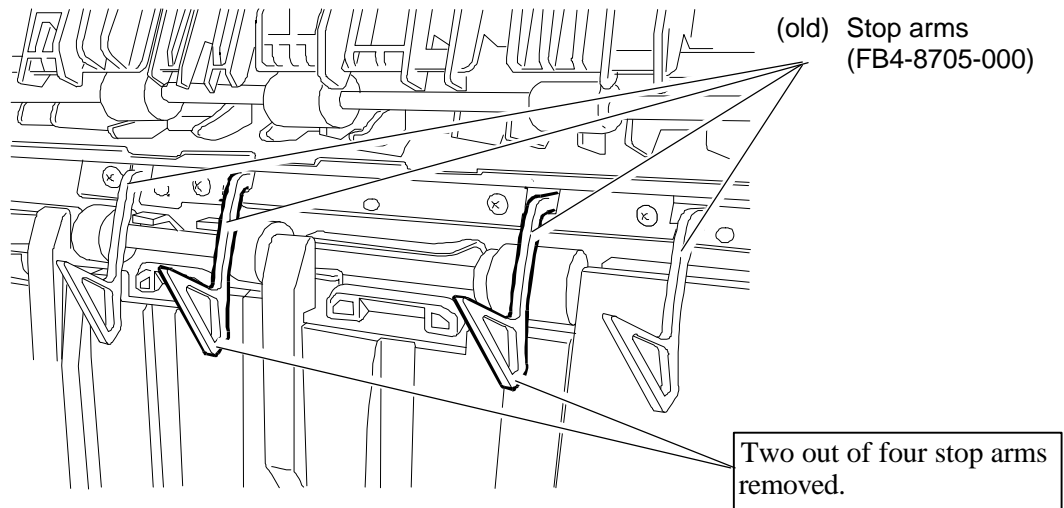
<Factory measure>

As a temporary countermeasure, two out of the four stop arms were removed (see Service Information FF-T01-W-000055-01), and the modification of the shape of the stop arm is being implemented as a permanent countermeasure.

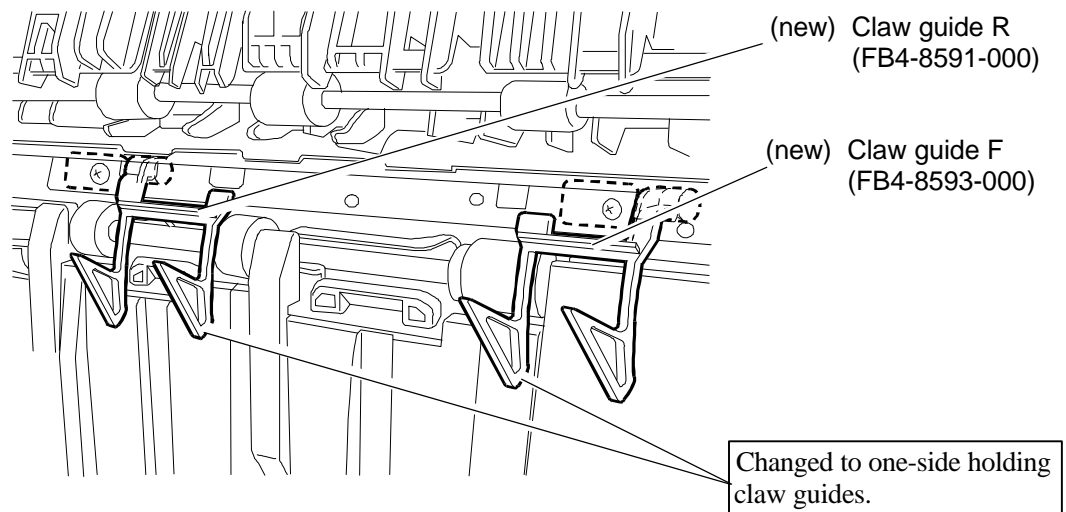
Servicing : In conjunction with this modification, the operation unit and swing guide and feeder assembly have also been modified (Parts catalogue FY8-31E2-000 T20, T21, T24, T30, T31).

The modifications mean that the stop arm and claw guide (F/R) will no longer be interchangeable, so that all parts will need to be replaced together, or as a unit. However, so that the stop arm can be replaced as a single part, in the event of failure of that part, the old parts and part number will be retained.

<Temporary countermeasure>



<Permanent countermeasure>



Service Parts :

No.		Description	Part number	Q'ty	Stock	Inter-change-ability	PC. ----- Stock date
1	Old	ARM, STOP	FB4-8705-000	2→0	B	↓*1↑ No No ↓ ↓	T30-90
	New	CLAW GUIDE F	FB4-8593-000	0→1	D		Late Nov.
2	Old	ARM, STOP	FB4-8705-000	2→0	B	↓ ↑ No No ↓ ↓	T30-90
	New	CLAW GUIDE R	FB4-8591-000	0→1	D		Late Nov.
3	Old	PLATE, SIDE, FRONT	FB4-8367-000	1→0	A	↓ ↑ No Yes ↓ ↓	T21-3
	New	PLATE, SIDE, FRONT	FB4-8367-020	0→1	D		Late Nov.
4	Old	PLATE, SIDE, REAR	FB4-8371-000	1→0	A	↓ ↑ No Yes ↓ ↓	T21-7
	New	PLATE, SIDE, REAR	FB4-8371-020	0→1	D		Late Nov.
5	Old	LINK, 1	FB4-8368-000	1→0	A	↓ ↑ No Yes ↓ ↓	T21-4
	New	LINK, 1	FB4-8368-020	0→1	D		Late Nov.
6	Old	PADDLE ASSEMBLY	FG6-3108-000	1→0	A	↓ ↑ No Yes ↓ ↓	T20-55
	New	PADDLE ASSEMBLY	FG6-3108-020	0→1	D		Late Nov.
7	Old	ROLLER, DELIVERY	FF5-8546-000	4→0	A	↓ ↑ No Yes ↓ ↓	T31-11
	New	ROLLER, DELIVERY	FF5-8546-020	0→4	D		Late Nov.
8	Old	GUIDE, SWING	FF5-8477-000	1→0	A	↓ ↑ No Yes ↓ ↓	T24-11
	New	GUIDE, SWING	FF5-8477-030	0→1	D		Late Nov.
9	Old	GUIDE, BELT	FB4-8707-000	1→0	A	↓ ↑ No Yes ↓ ↓	T31-8
	New	GUIDE, BELT	FB4-8707-020	0→1	D		Late Nov.
10	Old	OPERATION UNIT	FG6-3078-000	1→0	A	↓ ↑ No Yes ↓ ↓	T20
	New	OPERATION UNIT	FG6-3078-130	0→1	D		Late Nov.
11	Old	TRAY ASSEMBLY	FG6-3079-000	1→0	A	↓ ↑ No Yes ↓ ↓	T21
	New	TRAY ASSEMBLY	FG6-3079-040	0→1	D		Late Nov.
12	Old	SWING GUIDE ASSEMBLY	FG6-3104-000	1→0	A	↓ ↑ No Yes ↓ ↓	T24
	New	SWING GUIDE ASSEMBLY	FG6-3104-050	0→1	D		Late Nov.
13	Old	FEEDER ASSEMBLY	FG6-3169-000	1→0	A	↓ ↑ No Yes ↓ ↓	T30
	New	FEEDER ASSEMBLY	FG6-3169-270	0→1	D		Late Nov.
14	Old	SORT GUIDE ASSEMBLY	FG6-3171-000	1→0	A	↓ ↑ No Yes ↓ ↓	T31
	New	SORT GUIDE ASSEMBLY	FG6-3171-040	0→1	D		Late Nov.

*1: When changing from the stop arm to claw guide (F/R), all parts or units need to be replaced at the same time. However, so that the stop arm can be replaced as a single part, in the event of failure of that part, the old parts and part number will be retained.

Affected machines:

NLF08196 and later

ULF03491 and later