
Model:

LaserBase MF6530
LaserBase MF6540PL
LaserBase MF6550
LaserBase MF6560PL
LaserBase MF6580PL

Ref No.:

MF6500-016
(F9-T01-M00-10034-01)

Date:

April 2007

Location:

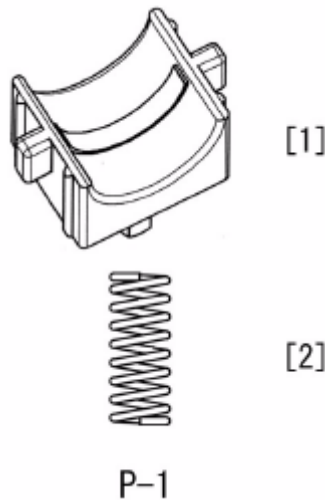
Left Door Assembly

Subject:

Reducing the operating noise that occurs when feeding paper (Change of the left door shape)

Detail:

To reduce the operating noise that occurs when feeding paper, change the shape of the left door. Additionally, add the bushing [1] and the compression spring [2] between the left door [3] and the 19T gear [5].



[1] Bushing (FC7-7147)

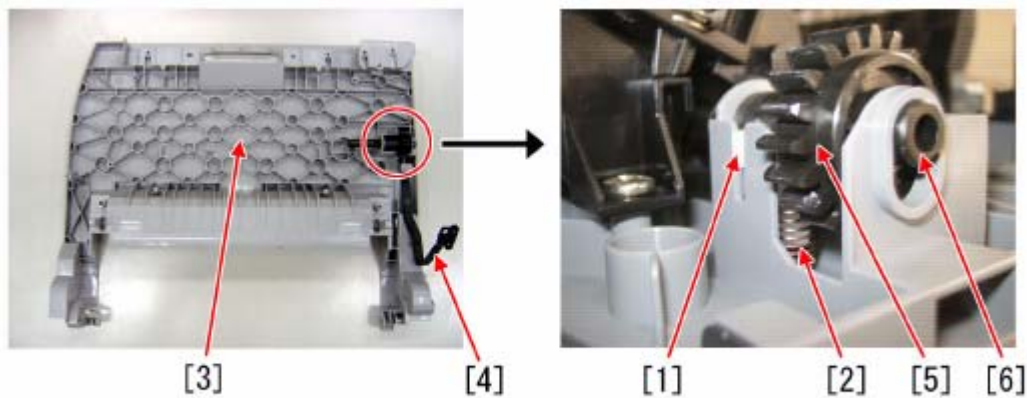
[2] Compression spring (FU6-2446)

Service work:

When replacing the old type left door with the new type, use the left door unit (FM2-5334) that is newly set up as a service part.

Components of the left door unit:

- Bushing [1] (FC7-7147)
- Compression spring [2] (FU6-2446)
- Left door [3] (FC6-7458)
- Left door stopper [4] (FC6-7467)
- 19T gear [5] (FU7-0032)
- Roller shaft [6] (FC6-7452)



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P-2 Configuration of the left door unit (FM2-5334) elements

[1] Bushing

[2] Compression spring

[3] Left door (new type)

[4] Left door stopper

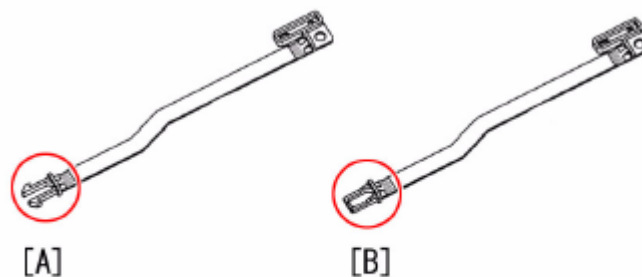
[5] 19T gear

[6] Roller shaft

Points to note about service work:

When mounting the left door unit, take one of the following actions depending on the tip shape (P-3) of the left door stopper that extends from the machine.

- a. In case the tip shape is [A]: use the left door stopper that comes with the left door unit. The original stopper is in no use.
- b. In case the tip shape is [B]: use the original door stopper. The stopper that comes with the left door unit is in no use.



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P-3 Left door stopper

[A] Old type

[B] New type

Service parts:

No.		Part No.	Part Name	Q'ty	Stock	Compati- bility	Available from	Fig. No.
1	Old						In stock	140
	New	FC7-7147-000	BUSH, DUPLEXING GEAR	0 > 1	D			
2	Old						In stock	140
	New	FU6-2446-000	SPRING, DUPLEXING GEAR	0 > 1	D			
3	Old	FC6-7458-000	DOOR, LEFT	1 > 0	C	N	In stock	140
	New	FC6-7458-060	DOOR, LEFT	0 > 1	D	Y		
4	Old						Beg. of April	140
	New	FM2-5334-000	LEFT DOOR UNIT	0 > 1	D			

Affected machines:

LaserBase MF6530 EU1	SNF500001 and later
LaserBase MF6550 EU1	SNG500001 and later
LaserBase MF6540PL EU1	SNP500001 and later
LaserBase MF6560PL EU1	SNQ500001 and later
LaserBase MF6530 EU2	SNX500001 and later
LaserBase MF6550 EU2	SPB20528 and later
LaserBase MF6540PL EU2	SPC500001 and later
LaserBase MF6560PL EU2	SPD500001 and later
LaserBase MF6580PL EU2	SPF20935 and later
LaserBase MF6550 EU3	SPG500001 and later
LaserBase MF6560PL EU3	SPH50063 and later
LaserBase MF6580PL EU3	SPJ500001 and later