

Model:

LaserBase MF6530
 LaserBase MF6540PL
 LaserBase MF6550
 LaserBase MF6560PL
 LaserBase MF6580PL

Ref No.:

MF6500-010
 (F9-T01-M00-10023-01)

Date:

November 2006

Location:

Internal Component 1, Registration Assembly

Subject:

Improving the parallelism in the main scanning direction of print images

Detail:

To improve the parallelism of print images, the following parts are changed.

<Internal Component 1>

OLD			NEW		
Part Number	Part Name	Q'ty	Part Number	Part Name	Q'ty
FC6-7648	LEVER, INTERLOCK	1	FC7-5818	LEVER, INTERLOCK	1
FC6-7451	FRAME, TRANSFER	1	FC7-7151	FRAME, TRANSFER	1
FC6-7649	GEAR, 62T	1	FC7-7150	GEAR, 62T	1
FC6-7400	SHAFT, JOINT	1	FC7-7142	SHAFT, JOINT	1
FU7-0024	GEAR, 27T	1	FU7-0027	GEAR, 27T	1
FU6-2422	SPR FIXING RATCHET	1	FC7-7144	JOINT	1
FC6-7405	RATCHET, FEED	1	FC7-7143	LIMITER TORQUE	1
			FC7-7145	PIN, SNAP	1
FU6-2421	SPRING, COMPRESSION	2	FU6-2415	SPRING, COMPRESSION	2

<Registration Assembly>

OLD			NEW		
Part Number	Part Name	Q'ty	Part Number	Part Name	Q'ty
FC6-7440	GUIDE, PRE-REGISTRATION	1	FC7-7152	GUIDE, PRE-REGISTRATION	1
FC6-7437	ARM, REG. ROL, PRESSURE	2	FC7-5819	ARM, REG. ROL, PRESSURE	2
FC6-7441	ROLLER, REGISTRATION	1	FC7-5820	ROLLER, REGISTRATION	1
FC6-7435	FRAME, REGISTRATRION	1	FC7-5821	FRAME, REGISTRATION	1
FC6-7438	SHAFT, REGISTRATION ROLLER	1	FC7-5822	SHAFT, REGISTRATION ROLLER	1
FC6-7468	COLLAR, FEEDER	3	FC7-5823	COLLAR, FEEDER	1
			FC7-5827	COLLAR, FEEDER	2
FC6-7436	PLATE, GROUNDING	1	FC7-5824	PLATE, GROUNDING	1
FC6-7462	ROLLER, REGISTRATION	1	FC7-5825	ROLLER, REGISTRATION	1
FC6-7463	BUSHING, REGISTRATION ROLLER	1	FC7-5826	BUSHING, REGISTRATION ROLLER	1
FC6-7439	COLLAR, FEEDER	2	FC7-5828	COLLAR, FEEDER	2
FU6-2437	SPRING, REJST F	1	FU6-2414	SPRING, TENSION	2
FU6-2438	SPRING, REJST R	1			
FL2-3900	ROLLER, FEED	1	FL2-3901	ROLLER, FEED	1

Points to note about service work:

Since there is no interchangeability between the old and new types, using the new types for the machines with the following serial numbers. As for the machines without the following serial numbers, use the old types.

Service parts:

No.		Part Number	Part Name	Q'ty	Stock	Compati- bility	Available from	Fig. No.
1	O	FC6-7440-000	GUIDE, PRE-REGISTRATION	1 > 1	B	N		320
	N	FC7-7152-000	GUIDE, PRE-REGISTRATION	0 > 1	D	N		
2	O	FC6-7648-000	LEVER, INTERLOCK	1 > 1	B	N		101
	N	FC7-5818-000	LEVER, INTERLOCK	0 > 1	D	N		
3	O	FC6-7437-000	ARM, REG. ROL, PRESSURE	2 > 2	B	N		320
	N	FC7-5819-000	ARM, REG. ROL, PRESSURE	0 > 2	D	N		
4	O	FC6-7441-000	ROLLER, REGISTRATION	1 > 1	B	N		320
	N	FC7-5820-000	ROLLER, REGISTRATION	0 > 1	D	N		
5	O	FC6-7435-000	FRAME, REGISTRATION	1 > 1	B	N		320
	N	FL2-3892-000	FRAME, REGISTRATION	0 > 1	D	N		
6	O	FC6-7438-000	SHAFT, REGISTRATION ROLLER	1 > 1	B	N		320
	N	FC7-5822-000	SHAFT, REGISTRATION ROLLER	0 > 1	D	N		
7	O	FC6-7468-000	COLLAR, FEEDER	3 > 3	B	N		320
	N	FC7-5823-000	COLLAR, FEEDER	0 > 1	D	N		
8	O	-	-	-	-	-		320
	N	FC7-5827-000	COLLAR, FEEDER	0 > 2	D	-		
9	O	FC6-7436-000	PLATE, GROUNDING	1 > 1	B	N		320
	N	FC7-5824-000	PLATE, GROUNDING	0 > 1	D	N		
10	O	FC6-7462-000	ROLLER, REGISTRATION	1 > 1	B	N		320
	N	FC7-5825-000	ROLLER, REGISTRATION	0 > 1	D	N		
11	O	FC6-7463-000	BUSHING, REGISTRATION ROLLER	1 > 1	B	N		320
	N	FC7-5826-000	BUSHING, REGISTRATION ROLLER	0 > 1	D	N		
12	O	FC6-7439-000	COLLAR, FEEDER	2 > 2	B	N		320
	N	FC7-5828-000	COLLAR, FEEDER	0 > 2	D	N		
13	O	FU6-2437-000	SPRING, REJST F	1 > 1	B	N		320
	N	FU6-2414-000	SPRING, TENSION	0 > 2	D	N		
14	O	FU6-2438-000	SPRING, REJST R	1 > 1	B	-		320
	N	-	-	-	-	-		
15	O	FC6-7451-000	FRAME, TRANSFER	1 > 1	B	N		101
	N	FC7-7151-000	FRAME, TRANSFER	0 > 1	D	N		
16	O	FC6-7649-000	GEAR, 62T	1 > 1	B	N		101
	N	FC7-7150-000	GEAR, 62T	0 > 1	D	N		
17	O	FL2-3900-000	ROLLER, FEED	1 > 1	B	N		320
	N	FL2-3901-000	ROLLER, FEED	0 > 1	D	N		
18	O	FC6-7400-000	SHAFT, JOINT	1 > 1	B	N		101
	N	FC7-7142-000	SHAFT, JOINT	0 > 1	D	N		
19	O	FU7-0024-000	GEAR, 27T	1 > 1	B	N		101
	N	FU7-0027-000	GEAR, 27T	0 > 1	D	N		
20	O	FU6-2422-000	SPR FIXING RATCHET	1 > 1	B	N		101
	N	FC7-7144-000	JOINT	0 > 1	D	N		
21	O	FC6-7405-000	RATCHET, FEED	1 > 1	B	N		101
	N	FC7-7143-000	LIMITER TORQUE	0 > 1	D	N		
22	O	-	-	-	-	-		101
	N	FC7-7145-000	PIN, SNAP	0 > 1	D	-		
23	O	FU6-2421-000	SPRING, COMPRESSION	2 > 2	B	N		101
	N	FU6-2415-000	SPRING, COMPRESSION	0 > 2	D	N		

Affected machines:

LaserBase MF6530 (EU1)	SNF20001 and later
LaserBase MF6550 (EU1)	SNG20001 and later
LaserBase MF6540PL (EU1)	SNP20001 and later
LaserBase MF6560PL (EU1)	SNQ20001 and later
LaserBase MF6580PL (EU1)	SNR20001 and later
LaserBase MF6530 (EU2)	SNX20001 and later
LaserBase MF6550 (EU2)	SPB20001 and later
LaserBase MF6540PL (EU2)	SPC20001 and later
LaserBase MF6560PL (EU2)	SPD20001 and later
LaserBase MF6580PL (EU2)	SPF20001 and later
LaserBase MF6550 (EU3)	SPG20001 and later
LaserBase MF6560PL (EU3)	SPH20001 and later
LaserBase MF6580PL (EU3)	SJP20001 and later