

**Model:**

LaserBase MF6530  
LaserBase MF6540PL  
LaserBase MF6550  
LaserBase MF6560PL  
LaserBase MF6580PL

**Ref No.:**

MF6500-004 Rev. 1  
(F9-T01-M00-10009-02)

**Date:**

November 2006

**Location:**

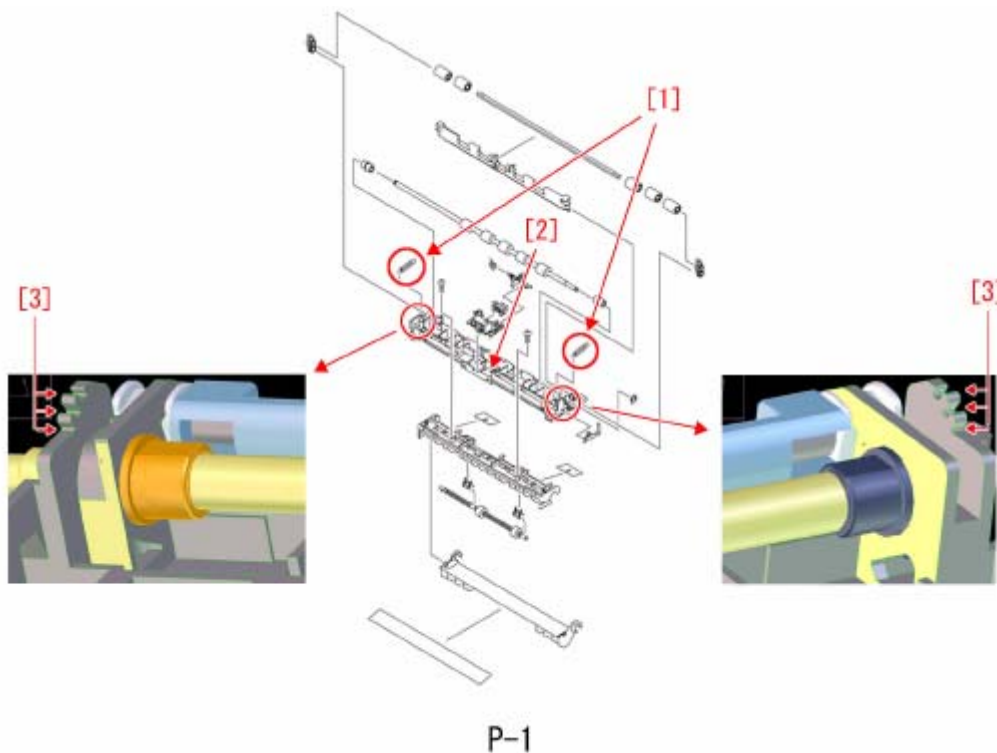
Registration Assembly

**Subject:**

Points to note when replacing the tension spring and registration frame

**Detail:**

When assembling the machines with the following serial numbers, an adjustment was performed on each of them to ensure their print accuracy. Therefore, the position [3] on the registration frame [2] in which the tension spring [1] of the registration assembly (P-1) is mounted varies depending on the machine. If the tension spring is mounted in a different position at the time of replacing the tension spring or the registration frame, the parallelism of print images may suffer.



P-1 Registration assembly  
[1] Tension spring

[2] Registration frame  
[3] Mounting position of the tension spring

← Rev. 1

**Service work:**

When attaching the tension springs to the registration frame, be sure to pay attention to the following:

- a. When reusing the tension springs or replacing to springs of the same color, attach them to the positions where these/ the old ones were at the time of factory shipment.
- b. When attaching the tension spring R (red) in replacement of the tension spring (silver) in the rear side (i.e. in the left side of the registration assembly shown in P-1), viewing from the left door side, attach it one position behind where the silver one was at the time of factory shipment.

← Rev. 1

**Service parts:**

No.	Part No.	Part name	Q'ty	Stock	Compati- bility	Available from	Fig. No.
1	O	FU6-2414-000	SPRING, TENSION	2 > 1	F	N	321
	N	FU6-2416-000	SPRING, TENSION R	0 > 1	D	Y	

**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)	SPJ20001 and later