

**Model:**

LaserBase MF6530  
LaserBase MF6540PL  
LaserBase MF6550  
LaserBase MF6560PL  
LaserBase MF6580PL

**Ref No.:**

MF6500-011  
(F9-T01-M00-10024-01)

**Date:**

November 2006

**Location:**

PCB Assembly

**Subject:**

Upgrading the firmware of the DC controller PCB assembly (to Ver. 12.01)

**Reason:**

To improve the parallelism in the main scanning direction of print images.

**History of upgrade:**

Ver. No.	Detail
12.01	Change in the amount of arching created in the registration area at the time of paper feed
9.04	First version

**Detail:**

No.	Item	Detail
1	Change in the amount of arching created in the registration area at the time of paper feed	The amount of arching created in the registration area is varied according to paper sources (because the length of time between when the registration sensor is turned ON and when the registration clutch is turned ON was the same, although the paper feed speed varies depending on paper sources).

**Service Parts:**

No.	Part No.	Part Name	Q'ty	Stock	Compati- bility	Available from	Fig. No.
1	O FM2-4912-000	DC CONTROLLER PCB ASSEMBLY	1 > 0	C	N	Beg. Nov. 2006	930
	N FM2-4912-040	DC CONTROLLER PCB ASSEMBLY	0 > 1	D	Y		
2	O FM2-4913-000	DC CONTROLLER PCB ASSEMBLY	1 > 0	C	N	Beg. Nov. 2006	930
	N FM2-4913-040	DC CONTROLLER PCB ASSEMBLY	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