

BLACK LASER REPETITIVE DEFECT CHART

By Mike Josiah and the Technical Staff at UniNet

	Drum (F)	Magnetic / Developer Roller (F)	PCR (F)	Upper Fuser (F)	Lower Fuser (B)	Upper Registration (F)	Lower Registration (B)	Transfer (B)	Paper Feed (F)	Delivery (B)	Fuser Guide	UP / Div / Exit	Toner Charge Roller	Toner Feed Roller
BROTHER HL-1240 (TN460)														
94.1	39.0			78.5	78.5			47.7	44.0					
BROTHER HL-1560 (TN560)														
94.1	39.0			78.5	78.5			47.7	44.0					
BROTHER HL-2040 (TN350)														
94.1	39.0													
BROTHER HL-2170 (TN360)														
75.0	41.0			78.5	78.5									
BROTHER HL-2270 (TN450)														
94.2	32.5			53.4	78.5									
BROTHER HL-5150 (TN570)														
94.1	39.0													
BROTHER HL-5200 (TN580)														
94.2	42.7			78.5	78.5			48.2	44.0					
BROTHER HL-5300 (TN650)														
94.2	42.5			78.5	78.5	44.0								
BROTHER HL-6050 (TN670)														
94.1	39.0													
CANON IMAGECLASS D1120														
75.0	42.0	38.0		57.0	63.0	43.0		39.0						
CANON IMAGECLASS MF4570														
75.0	34.0	27.0		57.0	56.0			39.0						
CANON IMAGECLASS MF6530														
76.0	38.0	36.0												
CANON IMAGECLASS MF7280														
95.0	63.0	45.0												
CANON LASERCLASS 810/830i FX11														
76.0	38.0	36.0												
CANON PC330 E40														
75.0	38.0	36.0												
CANON PC A15/30														
94.0	51.0			76.0	63.0	39.0	43.0		26.0					
CANON "P" STYLE														
94.0	63.0	44.0												
DELL 1130														
75.6	35.0	37.5		77.5	75.4			47.0						49.0

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DELL 1600													
75.5	35.3	37.7	78.0	75.5			47.1						44.9
DELL 1815N													
75.5	35.2	37.7	77.8	75.4			47.1						
DELL 2335													
75.5	39.2	37.7	88.9	101.3			47.1						53.2
EPSON 1500													
94.0	79.0		63.0	63.0	111.0		51.0	40 (B)					
FUJI XEROX XP 5/10													
94.0	47.0	38.0	62.0	57.0			51.0						
FUJI XEROX XP 15/20													
126.0	53.0		74.0	74.0									
HP 3SI/4SI (NX)													
94.0	51.0	38.0	94.0	94.0	44.0		63.0						
HP 4/5 (EX)													
94.0	51.0	38.0	63.0	63.0			54.0						
HP 4L/4P (PX/FX2)													
75.0	38.0	38.0	75.0	47.0			44.0		37.0				
HP 4V (BX)													
94.0	63.0	43.0	88.0	85.0	51.0	45.0	61.0			37.0			
HP 5L/6L (AX/FX3)													
76.0	31.0	38.0	76.0	63.0			48.0		44.0				
HP 5P/6P (VX/FX4)													
75.0	38.0	38.0	75.0	47.0			44.0		37.0				
HP 5SI/8000 (WX)													
94.0	53.0	43.0	125.0	94.0	43.0		58.0				47.0		
HP 1000 (1200)													
75.0	37.0	37.0	56.0	62.0			45.0						
HP 1010/1012/1015/1020 (FX9/FX10)													
76.3	37.7	30.8	56.5	41.0				55.2					
HP 1100													
75.0	32.0	38.0	76.0	64.0			46.0		38.0				
HP 1150													
75.0	37.0	37.0	56.0	62.0			45.0						
HP 1160/1320													
76.0	46.0	39.0											

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HP 1200/1220 (FX8)													
75.0	37.0	37.0	56.0	62.0			45.0						
HP 1300													
75.0	37.0	37.0	56.0	62.0			45.0						
HP 2100/2200 (FX7)													
94.0	50.0	38.0	75.0	63.0	44.0		46.0	42.0					
HP 2300													
95.0	47.0	38.0	75.0	63.0			44.0						
HP 2400													
94.0	47.0	38.0											
HP 3015/3020/3030													
76.3	37.7	30.8	56.5	41.0				55.2					
HP 3100/3150													
95.0	32.0	38.0	76.0	64.0			48.0		44.0				
HP 3200													
75.0	32.0	38.0	76.0	64.0			46.0		38.0				
HP 3300/3380													
75.0	37.0	37.0	56.0	62.0									
HP 4000/4050 (FX6)													
94.0	51.0	38.0	75.0	64.0			48.0						
HP 4100													
94.0	38.0	38.0	75.0	63.0	50.0		47.0						
HP 4200													
94.2	54**	37.7	75.0										
HP 4250/4350													
94.0	55.0	38.0											
HP 4300													
94.2	54**	37.7	94.0										
HP 4345													
94	54**	37.7	94				47						
HP 4350 MFP													
94.0	55.0	38.0											
HP 5000/5100													
94.0	53.0	44.0	75.0	79.0	50.0		58.0						
HP 5200													
94.0	58.0	44.0											

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HP 8100/8150													
94.0	53.0	44.0	141.0	100.0	44.0		54.0		47.0				
HP IIP/IIIP (LX/FX1)													
94.0	51.0	38.0	63.0	54.0			52.0	49.0					
HP II/III (SX)													
94.0	51.0	80.0	65.0	38.0	44.0	13.0							
HP LASERJET (CX)													
189.0	66.0		130.0	75.0	38.0				58.0				
HP LASERJET ENTERPRISE 600 M4555													
94.0	63.0	37.7	94.0	94.0	47.0	50.0	47.0	79.0					50.0
HP LASERJET PRO 400 MFP M425													
75.0	42.0	38.0	57.0	63.0	43.0		39.0						
HP M551													
75.5	32.0	44.0	77.0	78.0			44.0						49.0
HP M5025													
96.0	58.0	44.0	94.0	75.0									
HP P1006													
75.0	31.0	27.0											
HP P1102/1102W													
75.0	34.0	27.0	57.0	56.0			39.0						
HP P1505													
75.0	31.0	27.0											
HP P1606/1566													
75.0	34.0	27.0	57.0	56.0			39.0						
HP P2015													
75.4	44.0	37.7	56.5	69.0	43.0		46.2						
HP P2030/P2050 SERIES													
75.0	42.0	38.0	57.0	63.0	43.0		39.0						
HP P3005													
96.0	47.0	38.0	76.0	62.0			43.6						
HP P3015													
95.0	50.0	38.0	76.0	79.0			43.6						
HP P4014/P4015/P4515													
94.0	63.0	37.7	94.0	94.0	79.0		47.0	79.0					
IBM/LEXMARK 4019													
129.0	62.0		67.0	69.0					39.0		51.0		

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IBM/LEXMARK 4039/4049													
129.0	62.0	38.0	67.0	69.0					39.0		51.0		
LEXMARK E120													
74.1	36.1	29.0	62.2	17.8			48.1	56.2			30.4		17.8
LEXMARK E220													
96.7	47.8	38.2	79.8	95.5			51.7						
LEXMARK E230/330													
94.0	54.0	38.0											
LEXMARK E240/340													
94.0	54.0	38.0											
LEXMARK E250/450													
96.7	47.8	38.2	79.8	95.5			51.7						
LEXMARK E260/360/460													
98.3	48.3	38.8	80.0				52.4						
LEXMARK E310/312													
94.2	56.0	37.7	56.7	69.0			46.0						
LEXMARK OPTRA S													
94.0	62.0	38.0											
LEXMARK OPTRA SE													
94.0	62.0	38.0											
LEXMARK OPTRA T													
94.0	62.0	38.0											
LEXMARK T520													
94.0	62.0	38.0											
LEXMARK T620													
94.0	62.0	38.0											
LEXMARK T630													
94.0	62.0	38.0											
LEXMARK T640													
94.0	62.0	38.0											
LEXMARK W812													
94.0	52.0	36.0											
LEXMARK X215													
78.0	45.0	40.0											
LEXMARK X260/360													
98.3	48.3	38.8	80.0				52.4						

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LEXMARK X340/342													
96.7	47.8	38.2	79.8	95.5			51.7						
MINOLTA SP101													
94.0	79.0		63.0	63.0	111.0		51.0	40 (B)					
OKIDATA 400E													
94.0	58.0	40.0	63.0	69.0			51.0						
OKIDATA B2500													
75.0	50.0	29.0											
OKIDATA MB260													
75.0	50.0	29.0											
RICOH SP4100													
94.0			105.0	100.0			50.0						
SAMSUNG ML-1210													
75.0	32.0	37.0	58.0	60.0			47.0						
SAMSUNG ML-1610													
75.0	44.0	38.0											
SAMSUNG ML-1630/1631													
62.8	35.2	26.7	77.1	75.4			47.1						
SAMSUNG ML-1640/2240													
75.5	35.2	37.7	75.4	63.9			46.2						47.5
SAMSUNG ML-1665													
62.8	45.0	26.0	64.0	64.0			40.5						
SAMSUNG ML-1710/1750													
78.0	45.0	40.0											
SAMSUNG ML-1860/1865													
62.9	35.1	26.7	77.5	75.4			39.2						
SAMSUNG ML-2010													
75.0	44.0	38.0											
SAMSUNG ML-2150													
	42.0												
SAMSUNG ML-2250													
75.5	35.3	37.7	78.0	75.5			47.1						44.9
SAMSUNG ML-2525/1910													
75.6	35.0	37.5	77.5	75.4			47.0						49.0
SAMSUNG ML-2545													
75.6	35.0	37.5	77.5	75.4			47.0						

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SAMSUNG ML-2851													
75.5	35.2	26.7		62.8			47.0						47.1
SAMSUNG ML-2955													
75.5	36.8	26.7	77.6	75.4			47.1						63.2
SAMSUNG ML-3050													
75.5	35.2	37.7	77.8	75.4			47.1						44.9
SAMSUNG ML-3471													
75.5	35.2	37.7		92.0			47.1						44.9
SAMSUNG ML-3650													
95.0	43.0	38.0	126.0	126.0			55.0						45.0
SAMSUNG ML-3712													
75.6	35.0	37.5	77.5	75.4			47.0						49.0
SAMSUNG ML-4550/4551													
95.0	45.0	38.0					55.0						
SAMSUNG ML-6000													
94.2		37.7											
SAMSUNG SCX-4200													
78.0	45.0	40.0											
SAMSUNG SCX-4216													
78.0	45.0	40.0											
SAMSUNG SCX-4300													
78.0	45.0	40.0											
SAMSUNG SCX-4600													
75.6	35.0	37.5	77.5	75.4			47.0						49.0
SAMSUNG SCX-4725													
75.5	35.2	37.7	63.9	75.4			46.2						47.5
SAMSUNG SCX-4824/4828													
75.5	35.2	26.7	77.8	62.8			47.0						47.1
SAMSUNG SCX-5530													
75.5	35.2	37.7	77.8	75.4			47.1						44.9
SAMSUNG SCX-5635													
75.5	39.2	37.7	88.9	101.3			47.1						53.2
SAMSUNG SCX-6230													
94.3	54.3	38.3	83.6	91.0			56.6						43.8
SAMSUNG SCX-6345													
94.0	44.0	38.0	126.0	155.0			57.0						

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SAMSUNG SCX-6555													
94.30	39.25	43.96	125.60	157.00			57.14						
SAMSUNG SF-5000 (P8E)													
97.0	58.0	38.0											41.0
SAMSUNG SF-5100													
75.0	32.0	37.0	58.0	60.0			47.0						
SAMSUNG SF-555P													
75.0	32.0	37.0	58.0	60.0			47.0						
SAMSUNG SF-560R/PR													
78.0	45.0	40.0											
SAMSUNG SF-830													
94.3	57.8	37.7	82.5	69.1			57.8					37.7	35.8
XEROX 4525													
95.0	56.0	44.0											
XEROX FAXCENTRE 2121													
94.2	51.8			75.3									
XEROX PHASER 3100 MFP													
75.0	50.0	29.0											
XEROX PHASER 3140/3155/3160													
75.6	35.0	37.5	77.5	75.4			47.0						49.0
XEROX PHASER 3150													
75.5	35.3	37.7	78.0	75.5			47.1						44.9
XEROX PHASER 3250													
75.5	35.2	26.7	77.6	62.8			47.0						47.1
XEROX PHASER 3300													
75.5	39.2	37.7	88.9	101.3			47.1						53.2
XEROX PHASER 3420													
75.5	35.3	37.7	78.0	75.5			47.1						44.9
XEROX PHASER 3500													
95.0	43.0	38.0	126.0	126.0			55.0						45.0
XEROX PHASER 3600													
94.0	50.0	38.0	126.0	126.0			56.0						42.0
XEROX PHASER 3635 MFP													
75.5	35.2	37.7											44.9
XEROX PHASER 4510													
94.4	52.0	38.0	94.2	94.2			51.0						

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XEROX PHASER 5400													
95.0	58.0	45.0											
XEROX PHASER 5500													
94.2	56.5	44.0	78.5				58.7						
XEROX WORKCENTRE 3550													
75.5	35.2	37.7											44.9
XEROX WORKCENTRE M118/128													
94.2	56.5	44.0	78.5				58.7						
XEROX WORKCENTRE PE120													
75.5	35.3	37.7	78.0	75.5			47.1						44.9

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