Adjustment Item List.fm Page 1 Wednesday, September 12, 2001 10:53 PM

Service/Adjustment Item List

	Service Items / Adjustment/Setting Items		Check Items	Tech.Rep.Mode: Function: Paper Passage Test	Function: ATDC Sensor Automatic Adjustment	Function: Test Pattern Output	Tech.Rep.Choice: ID Adjustment	Tech.Rep.Choice: VG Adjustment	Tech.Rep.Choice: Loop Length Adjustment (1st Tray)	Tech.Rep.Choice: Loop Length Adjustment (2nd- 5th Tray)	Tech.Rep.Choice: Loop Length Adjustment (Bypass Tray)	Counter: PM Counter	Counter: Maintenance Counter	Counter: IU Life Counter	Tech.Rep.Mode: ADF Document Passage Test	Tech.Rep.Mode: Scanner Drive Check	Adjust Mode: Printer CD Registration Adjustment	Adjust Mode: Printer FD Registration Adjustment	Adjust Mode: Scanner CD Zoom Adjustment	Adjust Mode: Scanner FD Zoom Adjustment	Adjust Mode: Scanner CD Registration Adjustment	Adjust Mode: Scanner FD Registration Adjustment	Adjust Mode: ADF FD Zoom Adjustment	Adjust Mode: ADF CD Registration Adjustment	Adjust Mode: ADF FD Registration Adjustment	Mechanical: Application of toner to PC Drum	Mechanical: Focus-Positioning of Scanner and 2nd/3rd Mirrors Carriage	Mechanical: Scanner Motor timing belt tension adjustment	Mechanical: CCD Unit position adjustment	Mechanical: Multiple Bypass position adjustment	Mechanical: Manual Bypass registration adjustment	Others: Re-setting of various functions	Others: Remount EEP ROM (U29)	Others: Adjust Label	Others: Change of developer	Others: Application of lubricant	Note
			Check Items	—	Automatic Adjustment	—	—	—	—	—	—	Clear Counter	Clear Counter	Clear Counter	—	—	20±2.0 mm	20±1.5 mm	200±2.0 mm	300±3.0 mm	20±2.0 mm	20±1.5 mm	300±4.5 mm	20±2.0 mm	20±2.5 mm	—	Jig	—	200±2.0 mm	Jig	0±2.0 mm	Re-input	Remount	write down the data	—	—	
PM	Paper Passage/Transport Section	Paper Take-Up Roll (1st Tray)	Replace	2					3*			1																							* Check when setting is changed.
		Paper Separator Roll Assy (1st Tray)	Replace	2					3*			1																							* Check when setting is changed.
		Paper Dust Remover Assy	Replace										1*																							* When maintenance counter is set.
	Optical Section	Scanner Rail/Bushing	Clean																																1	
	Imaging Unit Section	PC Drum	Replace			3								1												2										
		Cleaning Blade	Replace											1												2										
		PC Drum Charge Corona Assy	Replace			3		2*						1																						* Check when setting is changed.
		Developer	Replace		2*,4		3*							1																				4		2* Run F8 twice before removing the PC Drum Unit. 3* Check when setting is changed.
		Ozone Filter	Replace									1																								
	Image Transfer Section	Image Transfer Roller Assy	Replace									1																								
	Fusing Section	Fusing Unit	Replace									1																								
	Multiple Bypass (Option)	Paper Take-Up Roll	Replace	4							5*	1																					2	3			* Check when setting is changed.
		Paper Separator Roll Assy	Replace	2							3*	1																								* Check when setting is changed.
	Paper Feed cabinet (Option)	Paper Take-Up Roller	Replace	2						3*		1																								* Check when setting is changed.
	Automatic Document Feeder (Option)	Pick-Up Roller	Replace									1			2																					
		Paper Take-Up Roller	Replace									1			2																					
		Paper Separator Roller	Replace									1			2																					
Parts other than PM Parts	Electrical Parts	ATDC Sensor	Replace		1*,3																												4	2		* Run F8 twice before removing the PC Drum Unit.
		Control Board (PWB-C)	Replace																													1				
	Units	PH Unit	Replace														1	2	3	4	5	6	7	8	9											
		CCD Unit	Replace																2		3			4					1							
	Others	Memory Clear	—																												1					
		Scanner Drive Cable	Install													3				4		5					2	1								
	Ref.Page			S-13	D-30 D-61	S-13	S-13	S-13	D-54	D-54	D-54	S-13	S-13	S-13	S-1*	S-13	D-55	D-56	D-59	D-60	D-57	D-58	D-8*	D-9*	D-10*	D-34	D-64	D-51	D-65	D-42	D-63	—	D-70	—	D-30	D-22	* Ref. page of AF-10 Service Manual.

NOTES: Before executing a Memory Clear, be sure to take notes of the settings and adjustment data of Utility, Tech. Rep., Security, and Adjust modes. After the Memory Clear has been executed, re-enter those data.
: The following data of Adjust mode are indicated at the factory on the Adjust Label located inside the Front Door: Printer CD Registration (1st Tray), Printer FD Registration, Scanner CD Zoom, Scanner FD Zoom, Scanner CD Registration, and Scanner FD Registration.
: The ATDC value at the time of setting up of the PC Drum Unit is also entered on the Adjust Label at installation.