SERVICE BULLETIN

☐ PROBLEM	○ FUNCTION	○ SAFETY
	○ SERVICEABILITY	○ OTHERS
■ OTHERS	○ PERFORMANCE	● CORRECTION
	○ SAFETY REGULATION	○ OTHERS

MODEL NAME : Di620
MODEL CODE : 1155
NO. : 026
DATE : 990121
SUBJECT : CORRECTION OF SERVICE MANUAL

Please amend your Service Manual according to the instructions given below.

Di620 SWITCHES ON PWBs, TECH. REP. SETTINGS

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Symbol	Name	Description
DIPSW1-1 DIPSW1-2	Expansion Memory Connection Switches	Used when an expansion memory is mounted. Expansion Memory / DIPSW1-1 / DIPSW1-2 Standard (16MB) / ON / OFF (36MB) / ON / ON

CORRECT: (32MB)

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Symbol	Name	Description
S25	Trouble Reset Switch	Resets a malfunction including those of the Exposure Lamp (C04XX) and fusing (C05XX).

DELETE

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<List of Data Cleared by Switches and Points>

Clearing Means / Data Cleared	Front Door Open/Close	Trouble Reset Switch (S25)	Initialize Points (PJ2)	Memory Clear Test Point (TP3)
Misfeed display	O	O	O	O
Malfunction display (excluding Exposure Lamp and fusing malfunctions)	O	O	O	O

DELETE

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[3/6]

1155SBS040403A

Touch Panel Display	Setting (The default is Highlighted .)
Realing Warning	Select whether to give ("ON") a warning message or not ("OFF") by automatically detecting an original placed out of alignment on the Glass. ON / OFF

CORRECT: Realign Warning

CORRECT: (1/4")

Date Printing Position	Set the position at which to print the date.			
	<Metric Areas>		<Inch Areas>	
	X	(4 to 40) (8mm)	X	(3/16 to 1 9/16") (1 7/6")
	Y	(4 to 40) (20mm)	Y	(3/16 to 1 9/16") (1 7/6")
Page Number Position	Set the position at which to print the page number, how many millimeters or inches from the bottom of the page.			
	<Metric Areas>		<Inch Areas>	
	(4 to 40) (8mm)		(3/16 to 1 9/16") (1 7/6")	

CORRECT: (3/4")

CORRECT: (1/4")

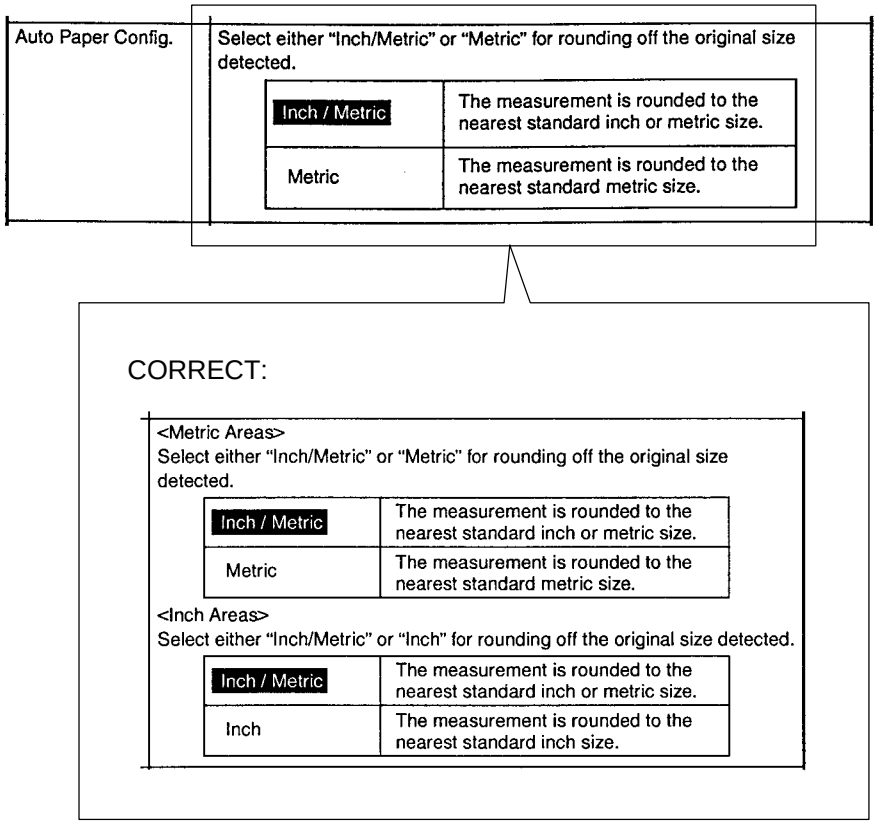
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CORRECT: Memory

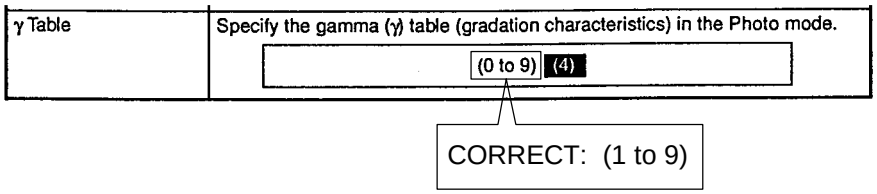
<Image Memory>

Touch Panel Display	Operation
Opt. Mem. Check	Checks for the connection of optional memory. Note: Encoder: Shows on the Touch Panel the capacity of the encoder memory set for the copier. Hard Disk: Shows on the Touch Panel whether a Hard Disk is connected to the copier. Interface: Shows on the Touch Panel whether an external interface is connected to the copier.

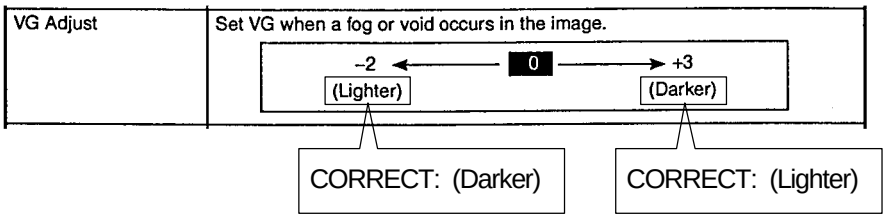
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CORRECT: Maintenance

MJ	1) This function allows the Tech. Rep. to set the number of copies to be made before the Maintenance Call reminder is given the next time. 2) It shows the current count value and the above setting. Each counter may be reset to 0 independently of each other. 3) When the count reaches the preset value, the Maintenance Call reminder (M1) is given. Note: When "Call Indicated" is selected for "Maintenance Call" available from Tech. Rep. Choice.

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<PM Counter 2/4>

Display	Description
4th Drawer	No. of sheets of paper fed from the 4th Drawer
4ht Drawer Parts	No. of sheets of paper fed from the 4th Drawer
LCC	No. of sheets of paper fed from the LCC
LCC Parts	No. of sheets of paper fed from the LCC
PC Drum 1*	Time over which the PC Drum has turned (H), the number of sheets of paper as converted from the time (K)
PC Drum 2*	Time over which the PC Drum has turned (H), the number of sheets of paper as converted from the time (K)
PC Drum 3*	Time over which the PC Drum has turned (H), the number of sheets of paper as converted from the time (K)

DELETE

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Consumables	1) This function allows the Tech. Rep. to set the number of copies to be made before the next replacement time. 2) It shows the current count value and the above setting. Each counter may be reset to 0 independently of each other. 3) When the count reaches the preset value, the Maintenance Call reminder (Web: M2; Waste Toner: M3) is given. Note 1: When "Call Indicated" is selected for "Maintenance Call" available from Tech. Rep. Choice. Note 2: The copier inhibits the initiation of a new copy cycle when 20k more copies have been made after the Maintenance Call reminder.

CORRECT:

3) When the count reaches the preset value, the Maintenance Call reminder (Waste Toner: M2; Web: M3) is given.

Note: The copier inhibits the initiation of a new copy cycle when 20k more copies have been made after the Maintenance Call reminder. The following details, however, apply for Web.

Examples:

- If 400k has been entered (Web life max. value)
  380k (M3 displayed) → 400k (copying inhibited)
- If 100k has been entered
  100k (M3 displayed) → 400k (copying inhibited)

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CORRECT: IC70B

Display		Description
MSC	IC71B	PWB-B
Massage	IC21B	PWB-B
ECC	IC2/3W	PWB-W
IR	IC26IB	PWB-IB
Printer	IC2A	PWB-A
Finisher	IC2	FN-3 PWB-A
Data Controller	IC2	D-102 PWB

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CORRECT: -365(V)

<Vg Current>

Displays the grid voltage as corrected through image stabilization and related functions.

Variable Range	Increments
-905 to +365 (V)	36V

<Vb Current>

Displays the developing bias voltage as corrected through image stabilization and related functions.

Variable Range	Increments
-750 to +225 (V)	35V

CORRECT: -225(V)

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CORRECT: (0 to 30) (25 sheets)

Z-Fold Paper	Set the number of unfolded and Z-folded sheets of paper to be stored in the Z-Folding Processing Tray. <No. of unfolded sheets of paper> (0 to 50) (0 sheets) <No. of Z-folded sheets of paper> (0 to 10) (0 sheets)

CORRECT: (5 sheets)

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Zoom (CD) Manual	Set the correction value for the zoom ratio in the FD direction. 0.990 ← 1.000 → 1.010 (Smaller) (Greater)

CORRECT: (FD)

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Symbol	Name	Description
LD1	Operation Check LED	Starts blinking at 1-second intervals when the Power Switch is turned ON.
LD2 LD3	Operation Check LED	Light up when the system is ready for operation.

CORRECT:

Symbol	Name	Description
LD1 LD2	Operation Check LED	Light up when the system is ready for operation.
LD3	Operation Check LED	Starts blinking at 1-second intervals when the Power Switch is turned ON.

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