

(Revised issue 1)
Service Bulletin
 (Service information)

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 Ref. No. **2XD-0052 (M105)**
 <Date> May 15, 2025

Subject:	Change the procedures of adjusting the imaging timing at the DP installation		
Model:	DP-7160, DP-7170		
Classification:	Field measures timing: <input checked="" type="checkbox"/> At Set Up <input checked="" type="checkbox"/> Next Visit/Service Call	<input type="checkbox"/> Next Periodic Maintenance <input type="checkbox"/> Information only	
	Phenomenon: <input type="checkbox"/> SC/Error <input checked="" type="checkbox"/> Image	<input type="checkbox"/> Paper Feeding/Conveying <input type="checkbox"/> Machine operation	<input type="checkbox"/> Other
	Type of change: <input type="checkbox"/> Hardware <input type="checkbox"/> Firmware and Software	<input checked="" type="checkbox"/> Information	
Remarks:	Enhancement unit: TASKalfa 7054ci/6054ci/5054ci/4054ci, TASKalfa 3554ci/2554ci, TASKalfa 7004i/6004i/5004i/4004i, TASKalfa MZ4000i/MZ3200i Revised ver.: - This time the description with (--->) is revised from the previous information. <Number of changes: 2> Addition of Adjustment Item No.8 and related SB (--->) Related SB: 2XD-0062(M215), 2ZS-0032(P002)		

The original image slant is not corrected normally at Copy/Scan though the leading edge/center timing is adjusted when installing the DP, and [Phenomenon] below might occur. Execute [Adjustment procedures] below at the installation.

[Phenomenon]

1. The leading edge image slant might be large.
2. The leading edge timing is not adjusted after executing maintenance mode U071 (Adjusting the DP leading edge Timing).

[Adjustment procedures]

Execute the procedures below.

No	Procedures to execute
1	Change [On/Off Config] of U075 (Adjust DP slant) from On to Off.
2	Detach the DP right hinge cover and angle limiter bracket to adjust the DP attachment position with the adjustment screw if it is necessary to adjust the leading edge image slant.
3	Detach the DP rear cover to adjust the DP height with the height adjustment screw on the DP left hinge if it is necessary to adjust the trailing edge image slant.
4	Execute [DP FU/FD(ChartB)*] of U411 (Scanner auto adjustment). *Execute [DP Auto Adj] if ChartB is not available.
5	Change [On/Off Config] of U075 (Adjust DP slant) from Off to On.
6	Execute the item below if necessary. · U068: DP scanning position adjustment · U070: DP magnification adjustment · U072: Adjusting the DP original center
7	If it is necessary to fine-tune the leading edge timing, change [On/Off Config] of U075 (Adjust DP slant) from On to Off to execute U071 (Adjusting the DP leading edge Timing (The original image slant correction function is invalid if turning it off)). *It is planned to upgrade the firmware to enable fine-tuning of the leading edge timing with the original image slant correction function turned on.
(--->)8	When the firmware is updated to Pack Ver. V3.03 as stated in service bulletin No. 2XD-0062(M215) or Pack Ver. V3.02 or later as stated in 2ZS-0032(P002), it becomes possible to finely adjust the leading edge timing using U407 (Adjusting the writing timing [Duplex/Reversal]) even if [On/Off Config] of U075 (Adjust DP slant) is set to ON. *When the original image slant correction function is ON, change to the setting of U071 (Adjusting the DP leading edge timing) is not possible.

Field Measure: Execute the above adjustment procedures when installing DP-7160/7170. Note the original image slant correction function turns off when the fine-tuning of the leading edge timing is necessary.