Service Bulletin

Ref. No. 2V8-0012 (J094)

<Date> June 11, 2019

Subject: Firmware upgrade ([Print in White & Black] 선택시 지원) (Upgrade Pack V1.03/1.04 //V1.02CN/1.03CN)

Model: TASKalfa 6053ci, TASKalfa 5053ci, TASKalfa 4053ci, TASKalfa 3553ci, TASKalfa 3253ci, TASKalfa 2553ci

Refer to the next page for content of changes.

For the person who has assigned as a responsibility to access in this new site, it will be possible to download from New Cabi-Netsite  (ALL / PJ)
When upgrading firmware or replacing PWB, etc., please upgrade each firmware (MAIN, ENGINE, MMI, etc.) to the latest version at the same time.

*Firmware configuration

*4:BOOT:3R2_5000.001.009 / APL:3R2_5100.003.012 / IPL:3R2_5600.001.002

*5:BOOT:3R2_5000.001.009 / APL:3R2_5100.Z03.012 / IPL:3R2_5600.001.002

Field Measure: Upgrade the firmware to the latest version when the above phenomenon occurs.

First implemented timing at factory: Planned in June 2019 production

<table>
<thead>
<tr>
<th>No</th>
<th>Changes and implementation</th>
<th>Remarks</th>
<th>CTL</th>
<th>FW</th>
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<tr>
<td>1</td>
<td>Support when [Print in White &amp; Black] is selected</td>
<td>If [Toner is Empty] is displayed while enough toner resides in the toner container when [Print in White &amp; Black] is selected in [Color Toner Empty Action], the toner empty is not cleared unless replacing the applicable toner container. Change is made as follows. [Change] [Shake Toner Container] is displayed on the operation panel depending on residing toner amount. If not recovered with this action three times continuously, it is transitioned to [Toner Low].</td>
<td>Check Toner Container</td>
<td>Q1901005</td>
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<tr>
<td>2</td>
<td>Corrective measures for the C4600 (LSU cleaning motor error) detection</td>
<td>At the time of the LSU cleaning, if the cleaner is pinched by the rail at the edge, the load to return might be large and it might not return within the specified time. Then, C4600 might be detected. Change is made as follows. [Change] The drive is changed to apply larger drive torque for 120ms after the cleaner reverses.</td>
<td></td>
<td>Q1810055</td>
</tr>
<tr>
<td>3</td>
<td>Corrective measures for the transfer to paper falling out</td>
<td>When entering into the toner disposal mode between pages at the timing of switching from the color drive to BW, transfer to paper might not be controlled correctly and the image might be light.</td>
<td></td>
<td>Q1902023</td>
</tr>
<tr>
<td>4</td>
<td>Corrective measures for the jam when ejecting to MT-730</td>
<td>If ejecting A3 or Ledger size paper to MT-730, AK motor steps out and jam might occur in between the AK and MT-730. 　・This does not occur at eject to Tray A, B and Booklet 　・This does not occur if the punch unit is installed 　・This does not occur at 32/25ppm models 　・Only when DF-7110 is installed</td>
<td></td>
<td>KDCQA-3003</td>
</tr>
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| 5  | Corrective measures for the jam when ejecting mixed sizes to MT-730 1 | [When ejecting mixed sizes of Ledger/Letter-A3/A4 to MT-730] If ejecting A3/Ledger successively after A4/Letter, switching the conveying speed might fail at DF-7110 and jam might occur at MT-730.  
  - This does not occur at eject to Tray A, B and Booklet  
  - This does not occur if the punch unit is installed  
  - This does not occur at 32/25ppm models  
  - Only when DF-7110 is installed | KDCGA-3154 | DF-7110 |
| 6  | Corrective measures for the jam when ejecting mixed sizes to MT-730 2 | [When ejecting mixed sizes of Ledger/Letter-A3/A4 to MT-730] If ejecting A4/Letter successively after A3/Ledger, the small size enters into AK before the trailing edge of the large size paper exits AK. When the paper conveying speed of AK increases for the small size, the trailing edge of the large size is greatly bent at the DF loading section, and it might be damaged or Z-folded.  
  - This does not occur at eject to Tray A, B and Booklet  
  - This does not occur if the punch unit is installed  
  - This might occur at 60ppm model  
  - Only when DF-7110 is installed | 2V8.7424 ENGINE | |
| 7  | Corrective measures for the abnormal sound from DF-7110 shift guide | When ejecting paper to Tray A with job offset successively after ejecting paper to Tray A, B or MT-730 without finishing, the shift guide might move to outside range of motion and abnormal sound might occur. If paper is ejected in this state, J300 jam might occur.  
  [Shift guide(No6 in the figure right): one each at front and rear]  
  - This does not occur at 32ppm and 25ppm models | 2V8.7337 ENGINE | |

Jam code where the above 4.5.6. might occur:  
J4911,J4912,J4913,J4914,J4915,J4918,J4919,J5001,J5002,J5003,J5004,J5005,J5008,J5009,J5011,J5012,J5013,J5014,J5015,J5018,J5019,J6100,J6210,J7800,J7810