Service Bulletin

Subject: Firmware upgrade (시스템 오류 F248 등에 대한 시정 조치)

Model: TASKalfa 6052ci, TASKalfa 5052ci, TASKalfa 4052ci, TASKalfa 3552ci, TASKalfa 3252ci, TASKalfa 2552ci, TASKalfa 6002i, TASKalfa 5002i, TASKalfa 4002

Classification: Field measures timing: [ ] At Set Up [ ] Next Visit/Service Call [ ] Next Periodic Maintenance [ ] Information only

Phenomenon: [X] SC/Error [ ] Paper Feeding/Conveying [ ] Other [ ] Machine operation

Type of change: [ ] Hardware [X] Firmware and Software [ ] Information

Revised ver.: This time the description with (---) is revised from the previous information.

<Number of changes: 2> Add the topic of No.4 and correct the first implemented timing at factory.

<Pack includes the enhancement unit firmware>

X: Applicable, - : Not applicable

<table>
<thead>
<tr>
<th>Type</th>
<th>Program No.</th>
<th>VER.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAIN</td>
<td>2RL 2000.004.052</td>
<td>004.052</td>
<td>X - - New upgrade</td>
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<tr>
<td></td>
<td>2ND 2000.004.052</td>
<td>004.052</td>
<td>- X - New upgrade</td>
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<td>2NK 2000.004.052</td>
<td>004.052</td>
<td>- - X New upgrade</td>
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<td>MMI</td>
<td>2ND 7000.004.020</td>
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<td>PANEL MAIN</td>
<td>2ND 7200.001.015</td>
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<td>ENGINE</td>
<td>2RL 1000.004.002</td>
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<td>X - -</td>
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<td>2ND 1000.004.002</td>
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<td>2NK 1000.004.002</td>
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<td>LANGUAGE MLT</td>
<td>2ND 81XM.004.005</td>
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<td>BROWSER</td>
<td>2ND_F000.002.002</td>
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<td>OCR</td>
<td>2R6_L000.002.04</td>
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<td>DICTIONARY MLT</td>
<td>2ND_CA00.001.002</td>
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<td>COPY COLOR</td>
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<td>For Copy X - -</td>
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<td>2ND_KZ00.001.003</td>
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<td>2ND_GZ00.001.004</td>
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<td>ESPECIAL</td>
<td>ES_SKIP.ON</td>
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<td>ENHANCE</td>
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<td>DP-7100</td>
<td>3R7_9500.002.002</td>
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<td>RADF X X X</td>
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<td>3RU_9500.002.002</td>
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<td>25/32ppm model RADF X - -</td>
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<td>CIS X X X</td>
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<td>PF-7100/7110</td>
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<td>PF-7120</td>
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<td>DF-7110/7120</td>
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<td>PH-7A/B/C/D</td>
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<td>3ND_9700.007.002</td>
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<td>3RD_9200.004.001</td>
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<td>INNER DF X X X</td>
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<td>3RF_9A00.002.001</td>
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<td>Standard for KDA25ppm model only - - -</td>
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<td>JS-7100</td>
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<td>FAX System 12</td>
<td>3R2_5400.003.012</td>
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</table>

For the person who has assigned a responsibility to access in this new site, it will be possible to download from New Cabi-Net site (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.
Field Measure: When the phenomenon occurs, upgrade the firmware.

First implemented timing at factory: (-->) Under investigation.

Note) If this version is applied through the remote such as KFS, etc., with the machine that has MAIN FW 2RL_2000.001.196/2ND_2000.001.185/2NK_2000.001.176 or older, follow the below. (Refer to the service bulletin 2ND-0058 (H108))
1) If DF-7110 is installed: first upgrade the firmware to 3RW_9200.004.001
2) After that, upgrade the MAIN/ENGIE Firmware with this version.
3) After that, upgrade all the firmware with this version. (In order to prevent the timeout of the updating from communication cut off of KFS, etc.)

** When downloading the firmware in KFS1.6, same version is skipped without upgrading though, only single sided DP -7100/DP-712) is not skipped but is overwritten. Please note on this.

Content of changes

<table>
<thead>
<tr>
<th>Topic</th>
<th>Content</th>
<th>CTL</th>
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<tbody>
<tr>
<td>1</td>
<td>Corrective measures for system error F248.</td>
<td>2ND-23492, KDCQA-943, KDA-D-1805-05, KDCQA-1060, KDCQA-1259</td>
</tr>
<tr>
<td>2</td>
<td>Corrective measures for lock up after outputting a certain file</td>
<td>2ND-22769, TP-16-543</td>
</tr>
<tr>
<td>3</td>
<td>Corrective measures for no notification of the toner replacement history</td>
<td>2ND-23530</td>
</tr>
<tr>
<td>(--&gt;4)</td>
<td>Corrective measures for the network connection failure</td>
<td>MAIN</td>
</tr>
</tbody>
</table>

1. There might be the possibility to occur system error F248 when outputting from a certain HyPAS application
2. After outputting a certain file, lock up might occur.
3. In case of not notifying the toner replacement history only at the timing of regular transmission of the counter/toner for once to 4 times a day. (In case of the other condition to notify the toner replacement history, there is no problem that they will be notified.)
4. In case of operating the following procedure 1 → 2, IP address cannot be obtained and it is not possible to connect to the network.  
   1. Turn the power on under the condition where the LAN cable is not connected. (Or, turn the power on without the power off of the HUB at the connect destination)  
   2. Insert the LAN cable. (Or, turn the power on of the HUB at the connect destination)