Subject: data security kit 이 설치된 장비에서 메인보드 교체시 조치

Model: TASKalfa 6052ci, TASKalfa 5052ci, TASKalfa 4052ci, TASKalfa 3552ci, TASKalfa 2552ci, TASKalfa 6002i, TASKalfa 5002i, TASKalfa 4002i, TASKalfa 3511i, TASKalfa 3011i, TASKalfa 4012i, TASKalfa 3212i, TASKalfa 8052ci, TASKalfa 7052ci, TASKalfa 9002i, TASKalfa 8002i, TASKalfa 7002i

Classification:
- Field measures timing:
  - At Set Up
  - Next Visit/Service Call
  - Next Periodic Maintenance
  - Information only
- Phenomenon:
  - SC/Error Paper Feeding/Conveying
  - Other Machine operation
- Type of change:
  - Hardware
  - Firmware and Software
  - Information

If it is necessary to replace the main PWB with the data security kit installed, perform the following. If replacing it without performing the following, service call error C0660 or C0640 occurs and there might be the possibility that the machine might not be able to recover.

C0660: Hard Disk encryption key error/C0640: Hard Disk error

[Outline]

In case of replacing the main PWB (B) already
- Replace with the original main PWB (A)
- Backup the data
- Replace the main PWB (B)
- Perform the maintenance mode to reactivate the data security kit
- Import the backup data
- Re-install the HyPAS application, font, macro, etc.

In case of not replacing the main PWB yet
- Prepare another new main PWB (C)
- Install the software tool in the main unit
- Perform the maintenance mode
- Input encryption code of the data security kit
- Retrieve the software back to the official version

<Refer to the flow chart in the following page for the details>

<table>
<thead>
<tr>
<th>Type</th>
<th>Program No.</th>
<th>VER.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>REPAIR SOFTWARE</td>
<td>2ND_2000.E03.907</td>
<td>E03.907</td>
<td>Tool software for 6052ci/5052ci/4052ci/3552ci</td>
</tr>
<tr>
<td></td>
<td>2RL_2000.E03.907</td>
<td>E03.907</td>
<td>Tool software for 3252ci/2552ci</td>
</tr>
</tbody>
</table>

Download them from the above link for the person who has assigned as a responsibility to access. However, there might be the possibility that some members in the KDAS territory might not be able to access to this link. In this case, contact with KDAS RHQ to obtain them.

If it is necessary to require the tool software other than the above models, request the tool software through each RHQ. Please understand that it might take some time to create the tool software.
Service Bulletin
(Service information)

Ref. No. COM-0420 (I171)
<Date> September 18, 2018

SSD Model: C0660
HDD Model: C0640

Main PWB (B) is already replaced
➔ C0660/C0640

SSD model: C0660
HDD model: C0640

The procedure in this side discards the image data in HDD (No effect with SSD model)

Main PWB is not yet replaced

Another new main PWB (C)

Yes

No

Software tool

Yes

No

Replace with the new main PWB (C)

Insert a USB drive with software tool

Turn the power ON
(Install the software tool)

Remove the USB drive and turn the power ON
➔ C0660/C0640

U026 (Flash-Restore)
(SSD → Main PWB)

U004: Machine no.

U024 (Initialize SSD/HDD)

Reactivation of the data security kit

U917 (Import)
U026 (SSD-Restore)
(Data recovery)

Re-install the HyPAS application

Re-install the font, macro, etc.

Retrieve the software to the official software

Enter encryption code of the data security kit

U004
Normal start

Replace with the original main PWB (A)

Execute U917 (Export)
U026 (SSD-Backup)
(Backup the data)

Replace the main PWB
It is OK to use the main PWB
(B) (used)
➔ C0660/C0640

U026 (Flash-Restore)
(SSD → Main PWB)

U004: Machine no.

U024 (Initialize SSD/HDD)

Reactivation of the data security kit

U917 (Import)
U026 (SSD-Restore)
(Data recovery)

Re-install the HyPAS application

Re-install the font, macro, etc.

Retrieve the software to the official software

Enter encryption code of the data security kit

U004
Normal start

Replace with the new main PWB (C)

Insert a USB drive with software tool

Turn the power ON
(Install the software tool)

Remove the USB drive and turn the power ON
➔ C0660/C0640

U026 (Flash-Restore)
(SSD → Main PWB)

U004: Machine no.

U024 HDD/SSD

Format Backup Data
(SSD)