4.3.3.1 Identification of materials and components having hazardous characteristics or special handling needs

Fuji Xerox provides the information in the table below for the sales companies to create a document for recyclers in the country where it is sold. The information includes quantity, locations, and handling instructions for those materials and components specified as requiring selective treatment, as defined under Annex II of the European WEEE Directive 2002/96/EC, of the European Parliament and of the Council on waste electrical and electronic equipment (WEEE), Directive 20012/19/EC, Annex VII and subsequent updates.

<table>
<thead>
<tr>
<th>Component or Material</th>
<th>Remarks</th>
<th>Qty</th>
<th>Location</th>
<th>Tools Needed for Disassembly</th>
<th>Disassembly Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Battery (internal (^{1})) containing Mercury (Hg) / NiCad / Lithium / Other</td>
<td>SFP-H does not have any battery.</td>
<td>0</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Backlighting lamps of LCD/TFT or similar screens containing Mercury (Hg)</td>
<td>None</td>
<td>0</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>External Electric Cables</td>
<td>Power Cable</td>
<td>1</td>
<td>Rear left of the machine</td>
<td>No tool</td>
<td>Pull out the cable by the hand.</td>
</tr>
<tr>
<td>Mercury (Hg) in other applications (^{2})</td>
<td>None</td>
<td>0</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Gas Discharge lamps</td>
<td>Fusing Lamp</td>
<td>1</td>
<td>Inside of the Fusing Unit</td>
<td>Screw Driver, Tamper, screwdriver, Spring Hook, Cutting tool</td>
<td>1. Remove the KIT CASSETTE ASSY.  2. Open the COVER WINDOW TNR.  3. Remove the COVER FRONT TOP.  4. Remove the COVER ASSY FRONT.  5. Remove the COVER SIDE L.  6. Open the COVER ASSY REAR.  7. Remove the COVER ASSY TOP.  8. Remove the KIT COVER REAR INNER LQ.  9. Unplug all connectors on PWBA LVPS, and release the harness from harness guide.  10. Unplug the two connectors (PJ18, PJ26) of the PWBA MCU MC02KC, and release harness from the harness guide.  11. Remove the two screws, and remove the FUSING ASSY.  12. Disassemble Fusing unit and plastic containing brominated flame retardants other than in Printed Circuit Assemblies (^{3}).</td>
</tr>
<tr>
<td>Plastic containing brominated flame retardants other than in Printed Circuit Assemblies (^{3})</td>
<td>None</td>
<td>0</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Liquid Crystal Displays with a surface greater than 100 cm(^2)</td>
<td>None</td>
<td>0</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
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<td>Component or Material</td>
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<td>-----------------------</td>
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<td>--------------------------------------------------------------------------------------------</td>
</tr>
</tbody>
</table>
| PCBs with surface area >10 cm² | PWB ASSY LED  | 1   | Inside Cover Assy Top | Screw Driver                | 1. Remove the KIT CASSETTE ASSY.  
2. Open the COVER WINDOW TNR.  
3. Remove the COVER FRONT TOP.  
4. Remove the COVER ASSY FRONT.  
5. Remove the COVER SIDE L.  
6. Remove the COVER ASSY TOP.  
7. Remove the COVER TOP REAR.  
8. Release the five hooks, and remove the COVER TOP REAR.  
9. Release the FFC cable from the harness guide.  
10. Release the two hooks, and remove the COVER OPP.  
11. Remove the three screws (silver, tap, 8 mm), and remove the PWB ASSY LED. |
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| PWBA ASSY TOP TOKI 2   |         | 1   | Left front in the machine | Screw Driver | 1. Remove the KIT CASSETTE ASSY.  
2. Open the COVER WINDOW TNR.  
3. Remove the COVER FRONT TOP.  
4. Remove the COVER ASSY FRONT.  
5. Remove the COVER SIDE L.  
6. Open the COVER ASSY REAR.  
7. Remove the COVER ASSY TOP.  
8. Remove the PWBA ESS SFP VLH.  
9. Disengage the connector (P/J205) on the PWBA LVPS, and release the harness from harness guide.  
10. Remove the one screw (silver, M3, 6 mm), and remove the DUCT FAN.  
11. Disengage the connectors on the PWBA MCU MC02KC.  
12. Unplug the two connectors (P/J18, P/J26) of the PWBA MCU MC02KC, and release harness from the harness guide.  
13. Release the harness from the GUIDE HARNESS MSI.  
14. Release the three hooks, and remove the GUIDE HARNESS MSI from the printer.  
15. Remove the three screws (silver, M3, 6 mm), and remove the PLATE BITZ.  
16. Disengage the all flexible cables on the PWB ASSY TOP TOKI 2, and remove the PWB ASSY TOP TOKI 2. |
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| PWBA ESS SFP VLH      |               | 1   | Left rear of the machine  | Screw Driver                 | 1. Remove the KIT CASSETTE ASSY.  
2. Open the COVER WINDOW TNR.  
3. Remove the COVER FRONT TOP.  
4. Remove the COVER ASSY FRONT.  
5. Remove the COVER SIDE L.  
6. Disengage the all connectors and grounding terminal of the PWBA ESS SFP VLH.  
7. Remove the four screws (silver, M3, 6 mm), and remove the PWBA ESS SFP VLH. |
| PWBA LVPS             |               | 1   | Rear upper in the machine | Screw Driver                 | 1. Remove the KIT CASSETTE ASSY.  
2. Open the COVER WINDOW TNR.  
3. Remove the COVER FRONT TOP.  
4. Remove the COVER ASSY FRONT.  
5. Remove the COVER SIDE L.  
6. Open the COVER ASSY REAR.  
7. Remove the COVER ASSY TOP.  
8. Remove the PWBA ESS SFP VLH.  
9. Unplug all connectors on PWBA LVPS.  
10. Remove the four screws (silver, M3, 6 mm), and remove the PWBA LVPS. |
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| PWBA HVPS             |         | 1   | Rear upper in the machine | Screw Driver              | 1. Remove the CLEANER ASSY.  
2. Remove the TONER CARTRIDGE Y, M, C, K.  
3. Remove the KIT CASSETTE ASSY.  
4. Open the COVER WINDOW TNR.  
5. Remove the COVER FRONT TOP.  
6. Remove the COVER ASSY FRONT.  
7. Remove the COVER SIDE L.  
8. Open the COVER ASSY REAR.  
9. Remove the COVER ASSY TOP.  
10. Remove the KIT COVER REAR INNER LQ.  
11. Remove the COVER WINDOW TNR.  
12. Remove the FRAME DISP.  
13. Remove the FUSING ASSY.  
14. Disengage the connector (P/J21) on the PWBA MCU MC02KC.  
15. Remove the five screws (silver) on the PWBA MCU MC02KC. |
| PWBA MCU MC02KC       |         | 1   | Rear upper in the machine | Screw Driver              | 1. Remove Kit Cover MSI and Kit Cover Front.  
2. Open Cover Assy Rear.  
3. Remove Cover Side L and Cover Assy Top.  
4. Remove Fan.  
5. Unplug all connectors from PWBA.  
6. Remove screws and PWBA MCU MC02KC. |
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<tr>
<td>PWBA on DRIVE ASSY MOTOR VLH</td>
<td>1</td>
<td>Left front of the machine</td>
<td>Screw Driver</td>
<td>1. Remove the KIT CASSETTE ASSY. 2. Open the COVER WINDOW TNR. 3. Remove the COVER FRONT TOP. 4. Remove the COVER ASSY FRONT. 5. Remove the COVER SIDE L. 6. Open the COVER ASSY REAR. 7. Remove the COVER ASSY TOP. 8. Remove the PWBA ESS SFP VLH. 9. Remove the PWB ASSY TOP TOKI 2. 10. Remove the GEAR F3, GEAR PH3. 11. Remove the DRIVE ASSY PH. 12. Remove screws then the DRIVE ASSY MOT VLH.</td>
<td></td>
</tr>
</tbody>
</table>

Capacitors with PCB’s | None | 0 | N/A | N/A | N/A |
Capacitors with substances of concern (4) + height > 25mm, diameter > 25mm or proportionately similar volume | None | 0 | N/A | N/A | N/A |
Asbestos | None | 0 | N/A | N/A | N/A |
Refractory ceramic fibers | None | 0 | N/A | N/A | N/A |
Radio-active substances | None | 0 | N/A | N/A | N/A |
Beryllium Oxide and other forms of Beryllium | None | 0 | N/A | N/A | N/A |
Gases – which fall under Regulation (EC) 2037/2000 and all hydrocarbons (HC) | None | 0 | N/A | N/A | N/A |
Components with pressurized gas which need special attention (Pressure >1.5 bar) (5) | None | 0 | N/A | N/A | N/A |
Liquids (5) if volume >10cl (or equivalence in weight, eg for PCB, oil...) | None | 0 | N/A | N/A | N/A |
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<tr>
<td>Mechanical components that store mechanical energy (i.e., springs) or equivalent parts which need special attention <em>(diameter &gt;10mm and height &gt;25mm or proportionally similar volume and expanding)</em></td>
<td>None</td>
<td>0</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

1. Internal means that batteries can only be removed by opening the product by means of (a) tool(s)
2. Substances are considered to be in the product if present above the levels specified in Commission Decision 2005/618/EC related to Directive 2002/95/EC and 2011/65/EC (RoHS Directive) or if their use is permitted through exemptions in the Annex Directive 2011/65/EC
3. To be coherent with industry current standards and practices on tracking of plastic parts, Directive 2012/19/EC Annex VII requirement is understood to focus on plastic parts that weigh more than 25g
4. Substance of concern other than PCB, to be specified / addressed further in the context of Directive 2012/19/EC Annex VII national requirements and European developments.
5. Needs of equivalent nature as those for maintenance, service manuals and installation for safety purposes