


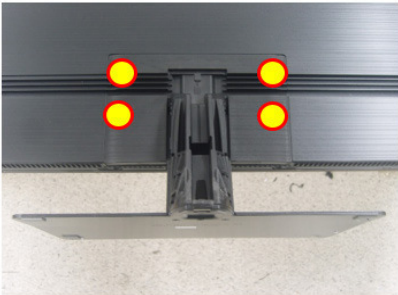
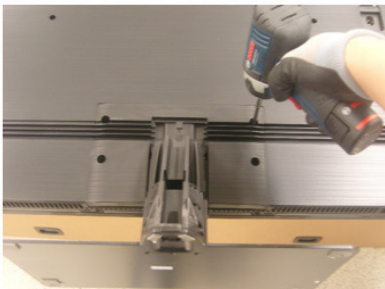
## 3. Disassembly and Reassemble

This section of the service manual describes the disassembly and reassembly procedures for the product.



1. Disconnect the product from the power source before disassembly.
2. Follow these directions carefully.
  - Use the Samsung Open Jig and Cushion to remove the Rear Cover.
    - Open Jig Tool, Protection Cushion (curved models Only)
  - Recommended Torque for Cabinet/Stand screws : 10 ~ 12kgf
    - A strength of Torque can be changed depending on the situation.

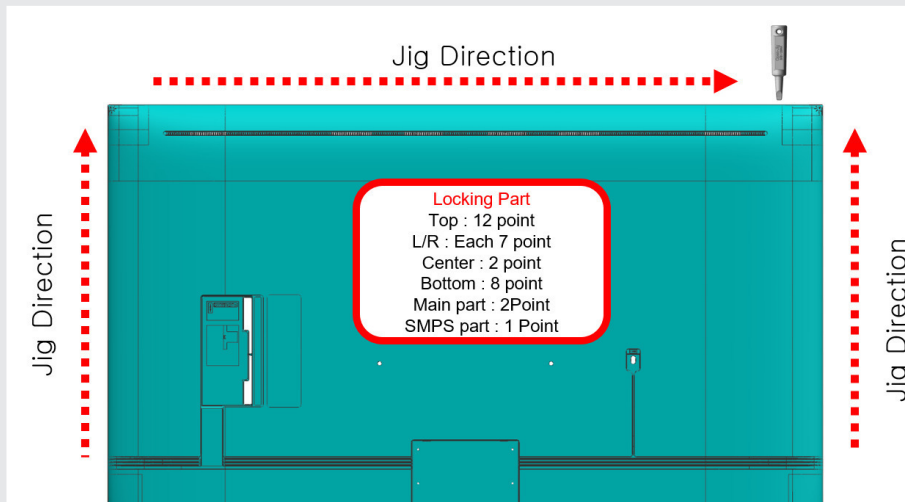
### 3-1. Disassembly

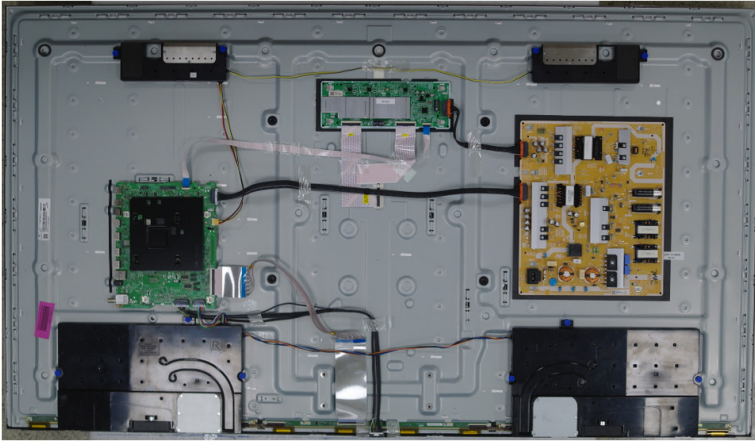
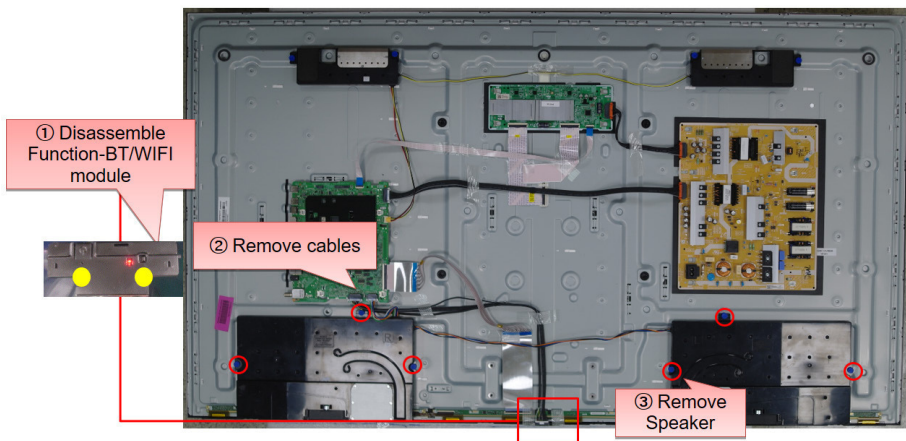
<b>10-10</b>	<p>Carefully position the product so that the screen is facing downwards. Make sure to place the product upon a soft cushion or any material that will prevent damage to the screen.</p> 	<p>Remark</p>
<b>2</b>	<p>Loosen 4 screws and detach Center stand.</p> <div style="display: flex; justify-content: space-around;">   </div>	<p>Remark</p>

3. Disassembly and Reassemble

3	<p>First, releasing bottom Hook by gently inserting the OPEN Jig.</p> <p>Then,Use Open Jig beginning in tabs at bottom corners. Release all clips as indicated in red on sides and top.</p> <p>Gently lift up the Rear Cover starting at the top being careful of function assembly at the bottom.</p> <p>✓ Note tabs at center and bottom will also release when lifting off cover.</p> <div data-bbox="331 481 699 683"></div> <div data-bbox="766 459 1200 712"></div> <div data-bbox="300 745 852 922"><p>- Bottom corner</p><div data-bbox="325 801 552 904"></div><div data-bbox="598 784 762 904"></div></div> <div data-bbox="890 745 1206 922"><p>※ OPEN JIG - BN81-14946A      - BN81-12884A</p><div data-bbox="911 819 1056 898"></div><div data-bbox="1120 810 1152 900"></div></div>	Remark
3-1	<p>Disconnect AC Power Cord and all cables and place the TV on a cushion or protective surface.</p> <div data-bbox="295 1064 826 1438"></div>	Remark
3-2	<p>Loosen 4 screws and detach Center stand.</p> <div data-bbox="295 1541 705 1843"></div> <div data-bbox="809 1541 1208 1843"></div>	Remark

<b>3-3</b>	<p>Disconnect the rear cover</p> <ul style="list-style-type: none"> <li>First, releasing bottom Hook by gently inserting the OPEN Jig</li> <li>Then, releasing the left bottom corner notch, by fully inserting the OPEN Jig. Re-position the Jig just far enough in to release the left slide while clearing the panel.</li> </ul>	<p>Remark</p>
<b>3-4</b>	<p>Repeat the Process on the right side. Two Open Tools are recommended to help hold open the cover.</p> <p>Release both sides then top of cover.</p>	<p>Remark</p>
<b>3-5</b>	<p>Now begin lifting off the Rear Cover starting at the top.</p> <p>✓ NOTE: Lift up cover while gently rocking side to side until center and bottom tabs release.</p>	<p>Remark</p>



3-6	Remove the Cover and reconnect Power Cord.	Remark
		
4	Remove the Function-BT/WIFI module and the function module from the Bottom Chassis (1). Remove the speaker and function Cables from the main board(2) then remove the speaker(3).	Remark
		
5	Remove the power cable(1) and the USI-T cables(2).	Remark
