

## 3. Disassembly and Reassemble

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



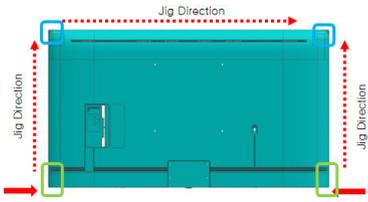
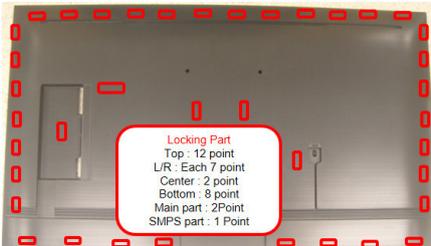
CAUTION

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.

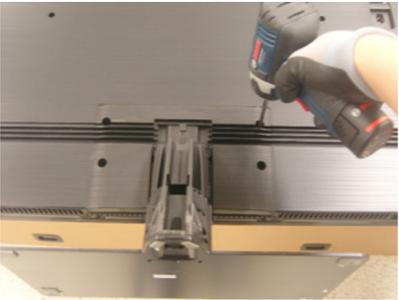
### 3-1. Disassembly

<p>10-10</p>	<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>
<p>2</p>	<p>Loosen 4 screws and detach Center stand.</p> 	<p>Remark</p>

### 3. Disassembly and Reassemble

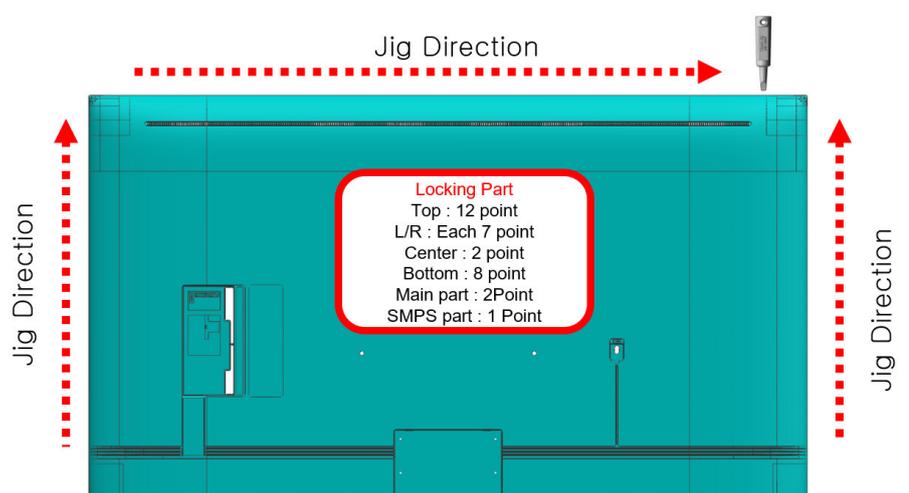
<h2>3</h2>	<p>First, releasing bottom Hook by gently inserting the OPEN Jig.</p> <p>Then, Use Open Jig beginning in tabs at bottom corners. Release all clips as indicated in red on sides and top.</p> <p>Gently lift up the Rear Cover starting at the top being careful of function assembly at the bottom.</p> <p>✓ Note tabs at center and bottom will also release when lifting off cover.</p>	<p>Remark</p>
  <div style="border: 1px solid red; padding: 5px; width: fit-content; margin: 10px auto;"> <p>Locking Part</p> <ul style="list-style-type: none"> <li>Top : 12 point</li> <li>L/R : Each 7 point</li> <li>Center : 2 point</li> <li>Bottom : 8 point</li> <li>Main part : 2Point</li> <li>SMPS part : 1 Point</li> </ul> </div>		
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid blue; border-radius: 15px; padding: 5px; width: 45%;"> <p>- Bottom corner</p>   </div> <div style="border: 1px solid blue; border-radius: 15px; padding: 5px; width: 45%;"> <p>※ OPEN JIG</p> <ul style="list-style-type: none"> <li>- BN81-14946A</li> <li>- BN81-12884A</li> </ul>  </div> </div>		

<h2>3-1</h2>	<p>Disconnect AC Power Cord and all cables and place the TV on a cushion or protective surface.</p>	<p>Remark</p>
		

<h2>3-2</h2>	<p>Loosen 4 screws and detach Center stand.</p>	<p>Remark</p>
 		

<p><b>3-3</b></p>	<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>
		

<p><b>3-4</b></p>	<p>Repeat the Process on the right side. Two Open Tools are recommended to help hold open the cover. Release both sides then top of cover.</p>	<p>Remark</p>
		

<p><b>3-5</b></p>	<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. Disassembly and Reassemble

<b>3-6</b>	Remove the Cover and reconnect Power Cord.	Remark
<b>4</b>	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
<b>5</b>	Remove the power cable(1) and the USI-T cables(2).	Remark

