

**SAMSUNG**

# DISHWASHER

Basic Model : DW60R7070 Series  
DW60R7050 Series  
DW60R7040 Series

Model Name : DW60A8070 Series  
DW60A8060 Series  
DW60A8050 Series  
DW60A8040 Series

Model Code : DW60A8070BB, DW60A8070US,  
DW60A8060BB, DW60A8060IB,  
DW60A8060FS, DW60A8060FW,  
DW60A8050BB, DW60A8050US,  
DW60A8050FS, DW60A8040BB  
DW60A8040IB

# ***REPAIR*** *Guide*

*\* For End User.*

## DISHWASHER





## WARNING

### IMPORTANT SAFETY NOTICE

Following the repair by a non-authorized service provider self-repair or non-professional repair of the product Samsung is not liable for any damage to the product any injury or any other product safety issue caused by any attempt to repair the product which does not carefully follow these repair and maintenance instructions. Any damage to the product caused by an attempt to repair the product by any person other than a Samsung certified service provider will not be covered by the warranty.

#### Note

1. You can check where to buy replacement parts at <http://samsung.com>
2. Visit the part purchase site and enter the model code of your product to check the parts available for purchase. The model code is labelled on the edge of the tub. When you open the dishwasher's door, you can check the model code and version on the barcode label at the left side of the tub.
3. For replacement parts make sure the part name matches that of the illustration in this manual.
  - User-serviceable parts are limited to door hinge and seals other seals spray arms drain filters interior racks and plastic peripherals such as baskets and lids.


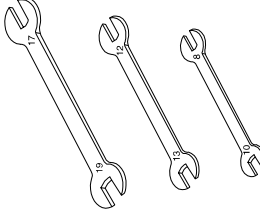
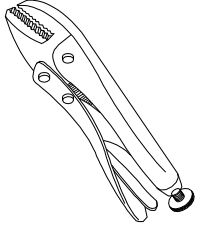
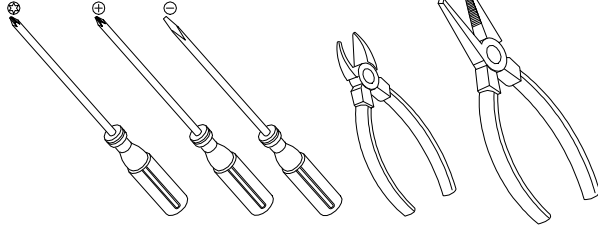

#### Caution

1. The part name listed on the site may differ from that in this manual. Please make sure you choose the right part name.
2. Be sure to wear safety gloves while making repairs.
3. Must working more than 2 people to handling heavy weight.

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# 1. TOOLS FOR REMOVAL AND REASSEMBLY

Tool image			
			
No.	Tool	Type	Remarks
①	Adjustable Wrench		
②	Open-end Wrench	1-7/16"	
③	Vice Pliers		
④	Others (screwdriver, nipper, long nose pliers)		Common tools for servicing Screwdriver – Phillip, Flat, Torx T15
⑤	Ear clamping tool		In reassembling of the clamp-bend(ear clamp) using our SVC part, this tool is needed.

**NOTE :**

**Preparation for parts replacement**

1. Remove the residual water inside the product. (Drain the water by operating the drain pump)
2. Close the water supply valve.
3. Turn off the power & disconnect the power cable.  
You must turn off the circuit breaker connected to the product.
4. Pull out the unit from the sink and lay it on the floor.  
Be careful of the drain hose when pulling out the unit.

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## 2. STANDARD DISASSEMBLY DRAWINGS

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### 2-1. PRECAUTION

 **Caution**


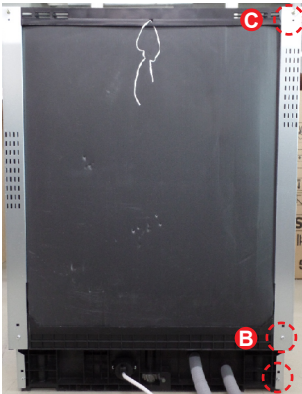
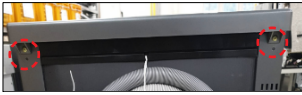


Before servicing,

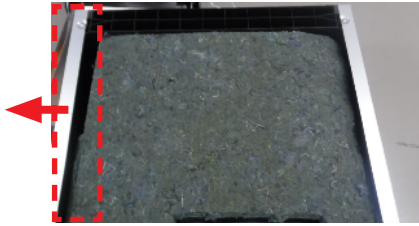
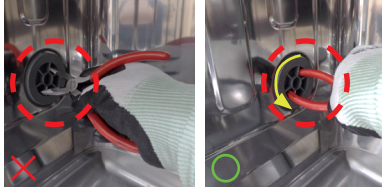
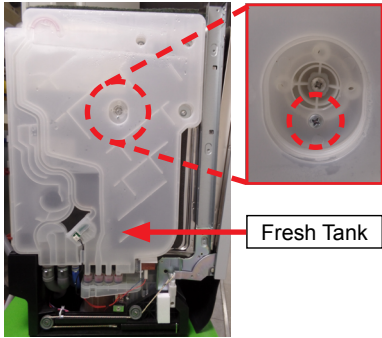
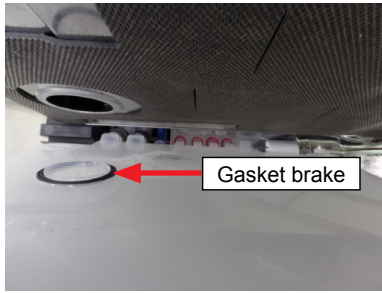

- Make sure to remove all items include baskets inside dishwasher.
- Drain the water in the dishwasher and disconnect the power supply.
- Lock the water faucet that is connected with inlet hose.
- Uninstall the dishwasher from the furniture cabinet except simple work.
- Disconnect the Inlet & Drain hoses from the duct, if the hoses are too short to pull the dishwasher out of the furniture cabinet enough.
- Make sure to remove any remaining water in the Sump and hoses by rag or vacuum.
  - There is a risk of water spill on the floor.

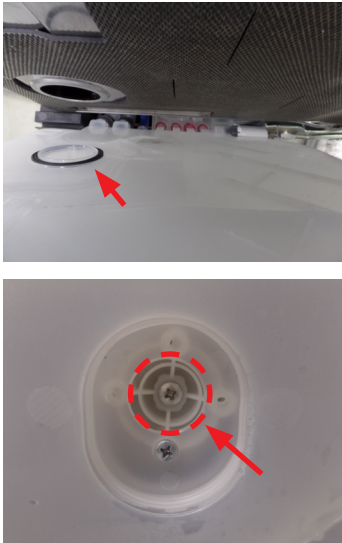
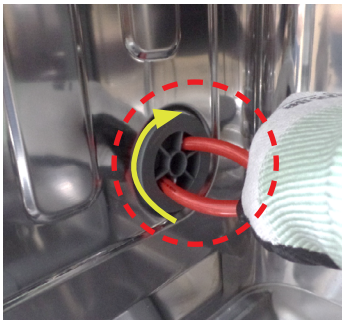
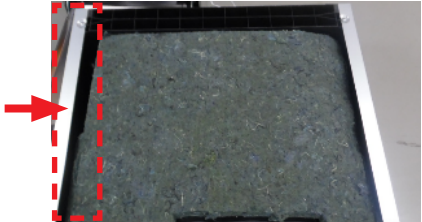


## 2-2. FRESH TANK / CAP CASE BRAKE / GASKET BRAKE (DW60A8070\*/ DW60A8060\* MODELS)

- FRESH TANK : DD82-01910A / SVC ASSY-FRESH TANK
- CAP CASE BRAKE : DD81-02725A / SVC CAP CASE BRAKE
- GASKET BRAKE : DD81-02726A / SVC GASKET BRAKE


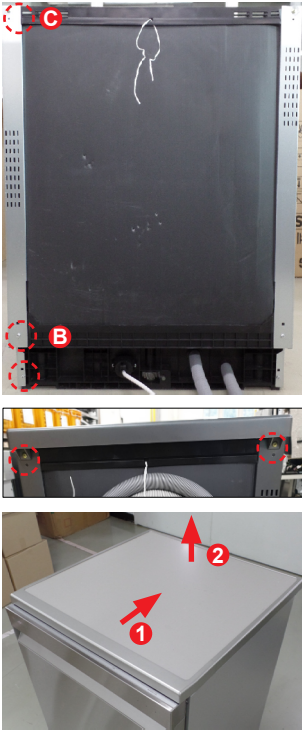

Part	Figure	Description
		<p><b>[DISASSEMBLY]</b></p> <p>1. Remove 3 screws that connect left SIDE PANEL to front side of dishwasher.</p> <ul style="list-style-type: none"> <li>- Type A: DD81-02693A / 2 pcs</li> <li>- Type B: DD81-02694A / 1 pc</li> </ul> <p>- HOUSING-LEFT : DD81-02928B/DD81-02880A/DD81-02880C</p> <p>FRESH TANK replacement: Empty the FRESH TANK before repair. (Refer to ~page for how to empty)</p> <p><b>⚠ WARNING</b> Be sure to remove the power plug before servicing.</p> <p><b>⚠ CAUTION</b> Empty the water container before lay down set. (Refer to ~page for how to empty)</p> <p><input checked="" type="checkbox"/> In case of Free Standing models, there're no screws of type B.</p>
<p><b>CAP CASE BRAKE/ GASKET BRAKE/ BRAKE/  (DW60A8070*/ DW60A8060* models)</b></p>	  	<p>2. Remove 3 screws at the back side of dishwasher.</p> <ul style="list-style-type: none"> <li>- Type C: DD81-02692A / 1 pc</li> <li>- Type B: DD81-02694A / 2 pcs</li> </ul> <p><input checked="" type="checkbox"/> In case of Free Standing models, take off the COVER TOP by removing 2 screws of type A. After removing screws, pull the COVER TOP backward first, and take it off upward.</p> <p>-TOP COVER : DD81-02552C/DD81-02552D</p>
	<p>Guide Tub Top</p> 	<p>3. Remove 1 screw at the left side of GUIDE TUB TOP.</p> <ul style="list-style-type: none"> <li>- Screw: DD81-02694A / 1 pc</li> </ul> <p>- GUIDE TUB TOP : DD81-02733A</p>

Part	Figure	Description
<p data-bbox="196 808 336 931"><b>CAP CASE BRAKE/ GASKET BRAKE/ GASKET BRAKE/</b></p> <p data-bbox="177 972 355 1061"><b>(DW60A8070*/ DW60A8060* models)</b></p>		<p data-bbox="847 349 1193 376">4. Take off the left SIDE PANEL.</p> <p data-bbox="847 416 1302 506"><b>⚠ WARNING</b> Do not this work without safety gloves. It may cause injury from sharp edges.</p>
		<p data-bbox="847 566 1406 622">5. Take off the CAP CASE BRAKE by rotating in a counter-clockwise direction with long-nose pliers.</p> <p data-bbox="874 651 1278 678">- CAP CASE BRAKE : DD81-02725A</p> <p data-bbox="847 719 1433 831"><b>⚠ CAUTION</b> It can be brake easily when you use the iron part of the pliers. Take off the cap using the handle part of the pliersto prevent damage.</p>
		<p data-bbox="847 1010 1426 1066">6. Remove 1 screw from the FRESH TANK assembly.</p> <p data-bbox="874 1037 1193 1064">- Screw : DD81-02694A / 1pc</p>
		<p data-bbox="847 1238 1390 1294">7. Remove the GASKET BRAKE from the FRESH TANK assembly.</p> <p data-bbox="874 1323 1254 1350">- GASKET-BRAKE : DD81-02726A</p> <div data-bbox="874 1379 1182 1559">  <p data-bbox="879 1529 1023 1556">Cap Case brake</p> <p data-bbox="1038 1529 1177 1556">Gasket brake</p> </div>

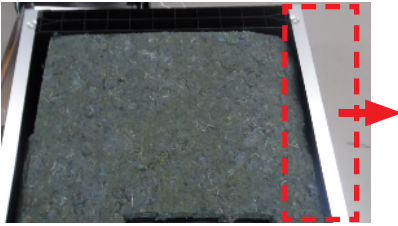



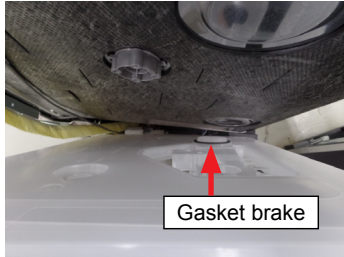


Part	Figure	Description
<p data-bbox="197 779 336 898"><b>CAP CASE BRAKE/ GASKET BRAKE/</b></p> <p data-bbox="177 938 357 1032"><b>(DW60A8070*/ DW60A8060* models)</b></p>		<p data-bbox="850 454 999 483"><b>[ASSEMBLY]</b></p> <p data-bbox="850 490 1422 573">1. Fit the GASKET BRAKE on the FRESH TANK, and attach the FRESH TANK with screws. - Screw : DD81-02694A / 1pc</p> <p data-bbox="850 602 1362 719"><b>⚠ CAUTION</b> Pay attention to assemble the seal correctly. It can cause the water leakage when it's assembled wrong.</p>
		<p data-bbox="850 947 1362 1003">2. fasten the CAP CASE BRAKE by rotating in a clockwise direction with long-nose pliers.</p> <p data-bbox="850 1032 1433 1149"><b>⚠ CAUTION</b> It can be break easily when you the use iron part of the pliers. Take off the cap using the handle part of the pliers to prevent damage.</p>
		<p data-bbox="850 1234 1385 1263">3. Assemble the left SIDE PANEL with the screws.</p> <p data-bbox="850 1292 1398 1408"><b>⚠ CAUTION</b> Fasten the screws that was assembled to origin location. Don't assemble to other locations.</p> <p data-bbox="850 1415 1299 1494"><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>

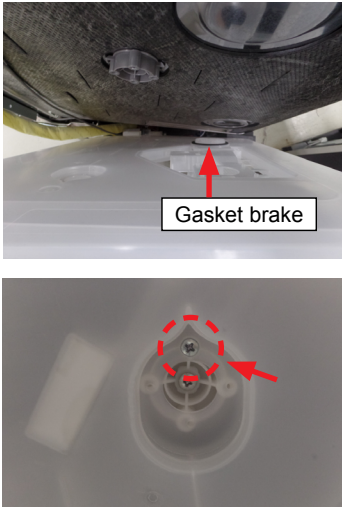

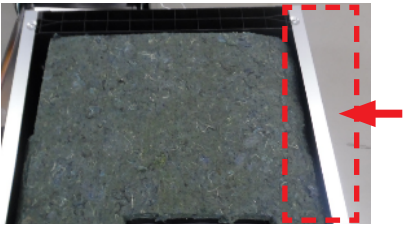
## 2-3. RECYCLE TANK / DUCT DRY NUT / GASKET BRAKE (DW60A8070\*/DW60A8060\* MODELS)

- RECYCLE TANK : DD82-01909A / SVC ASSY-RECYCLE TANK
- DUCT DRY NUT : DD81-02705A / SVC-DUCT DRY NUT

Part	Figure	Description
<p style="text-align: center;"><b>RECYCLE TANK/ DUCT DRY NUT/ GASKET BRAKE</b></p> <p style="text-align: center;">(DW60A8070*/ DW60A8060* models)</p>		<p><b>[DISASSEMBLY]</b></p> <p>1. Remove 3 screws that connect right SIDE PANEL to front side of dishwasher.</p> <ul style="list-style-type: none"> <li>- Type A: DD81-02693A / 2 pcs</li> <li>- Type B: DD81-02694A / 1 pc</li> </ul> <p>- HOUSING_RIGHT : DD81-02929B/DD81-02881A/DD81-02881C</p> <p><b>⚠ WARNING</b> Be sure to remove the power plug before servicing.</p> <p><b>✎</b> In case of Free Standing models, there're no screws of type B.</p> <p><b>⚠ CAUTION</b> RECYCLE TANK replacement: Empty the RECYCLE TANK before repair. (Refer to ~page for how to empty)</p>
		<p>2. Remove 3 screws at the back side of dishwasher.</p> <ul style="list-style-type: none"> <li>- Type C: DD81-02692A / 1 pc</li> <li>- Type B: DD81-02694A / 2 pcs</li> </ul> <p><b>✎</b> In case of Free Standing models, take off the COVER TOP by removing 2 screws of type A. After removing screws, pull the COVER TOP backward first, and take it off upward.</p> <p>- TOP COVER : DD81-02552C/DD81-02552D</p>
	<p style="text-align: center;">Guide Tub Top</p> 	<p>3. Remove 1 screw at the left side of GUIDE TUB TOP.</p> <ul style="list-style-type: none"> <li>- Screw: DD81-02694A / 1 pc</li> </ul> <p>- GUIDE TUB TOP : DD81-02733A</p>


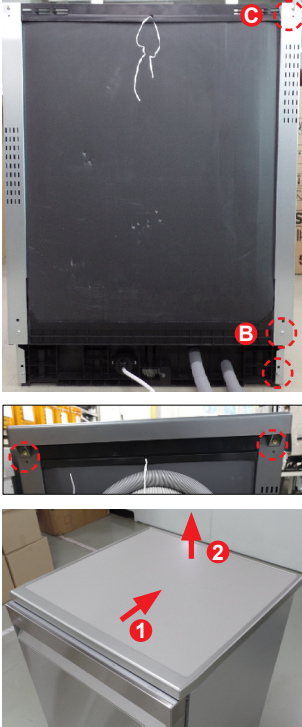
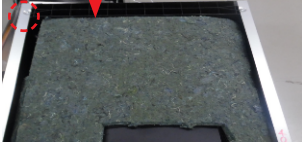


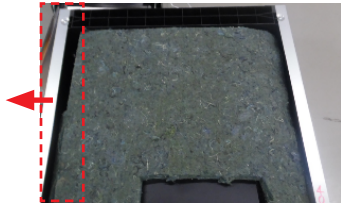
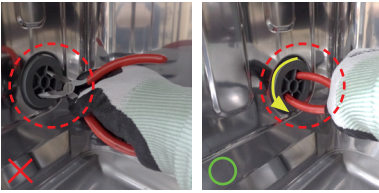
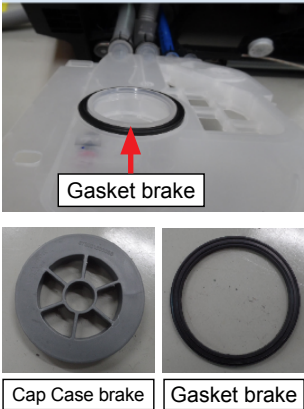
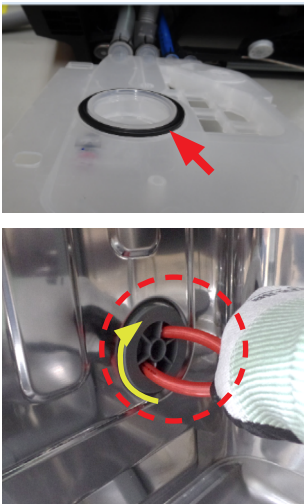

Part	Figure	Description
<p><b>RECYCLE TANK/ DUCT DRY NUT/ GASKET BRAKE</b></p> <p><b>(DW60A8070*/ DW60A8060* models)</b></p>		<p>4. Remove the right SIDE PANEL.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>
		<p>5. Remove the DUCT DRY NUT by rotating in a counter-clockwise direction with long-nose pliers.</p> <p>- DUCT DRY NUT : DD81-02705A</p> <p><b>⚠ CAUTION</b> It can be brake easily when you use the iron part of the pliers. Take off the cap using the handle part of the pliers to prevent damage.</p>
	 	<p>6. Remove 1 screw from the RECYCLE TANK assembly.</p> <p>- Screw : DD81-02694A / 1pc</p>
		<p>7. Remove the GASKET BRAKE from the RECYCLE TANK assembly.</p> <p>- GASKET-BRAKE : DD81-02726A</p> <div style="display: flex; justify-content: space-around;"> <div data-bbox="879 1715 1031 1861">  <p>Duct Dry Nut</p> </div> <div data-bbox="1038 1715 1182 1861">  <p>Gasket brake</p> </div> </div>

Part	Figure	Description
<b>RECYCLE TANK/ DUCT DRY NUT/ GASKET BRAKE</b>  <b>(DW60A8070*/ DW60A8060* models)</b>		<p><b>[ASSEMBLY]</b></p> <p>1. Fit the GASKET BRAKE on the RECYCLE TANK, and attach the FRESH TANK with screws. - Screw : DD81-02694A / 1pc</p> <p><b>⚠ CAUTION</b> Pay attention to assemble the seal correctly. It can cause the water leakage when it's assembled wrong.</p>
		<p>2. fasten the DUCT DRY NUT by rotating in a clockwise direction</p> <p><b>⚠ CAUTION</b> Wear gloves with friction and tighten firmly. Otherwise, there is a risk of leakage.</p>
		<p>3. Assemble the right SIDE PANEL with the screws.</p> <p><b>⚠ CAUTION</b> Fasten the screws that was assembled to origin location. Don't assemble to other locations.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>

## 2-4. CASE BRAKE / CAP CASE BRAKE / GASKET BRAKE (DW60A8050\* / DW60A8040\* MODELS)

- CASE BRAKE : DD82-01446A / SVC ASSY-CASE BRAKE
- CAP CASE BRAKE : DD81-02725A / SVC CAP CASE BRAKE
- GASKET BRAKE : DD81-02726A / SVC GASKET BRAKE


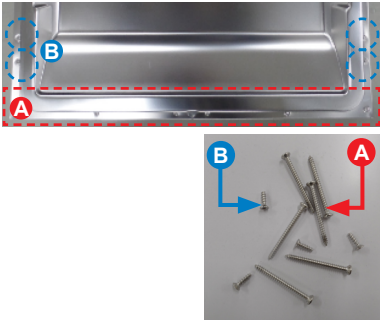
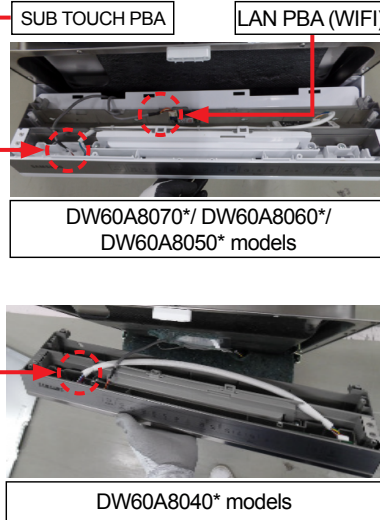
Part	Figure	Description
<p><b>CASE BRAKE / CAP CASE BRAKE / GASKET BRAKE</b></p> <p><b>(DW60A8050* / DW60A8040* models)</b></p>		<p><b>[DISASSEMBLY]</b></p> <p>1. Remove 3 screws that connect left SIDE PANEL to front side of dishwasher.</p> <ul style="list-style-type: none"> <li>- Type A: DD81-02693A / 2 pcs</li> <li>- Type B: DD81-02694A / 1 pc</li> </ul> <p>- HOUSING-LEFT : DD81-02928B/DD81-02880A / DD81-02880C</p> <p><b>⚠ WARNING</b> Be sure to remove the power plug before servicing.</p> <p><b>🔧</b> In case of Free Standing models, there're no screws of type B.</p>
		<p>2. Remove 3 screws at the back side of dishwasher.</p> <ul style="list-style-type: none"> <li>- Type C: DD81-02692A / 1 pc</li> <li>- Type B: DD81-02694A / 2 pcs</li> </ul> <p><b>🔧</b> In case of Free Standing models, take off the COVER TOP by removing 2 screws of type A. After removing screws, pull the COVER TOP backward first, and take it off upward.</p> <p>- TOP COVER : DD81-02552C/DD81-02552D</p>
	<p>Guide Tub Top</p> 	<p>3. Remove 1 screw at the left side of GUIDE TUB TOP.</p> <ul style="list-style-type: none"> <li>- Screw: DD81-02694A / 1 pc</li> </ul> <p>- GUIDE TUB TOP : DD81-02733A</p>

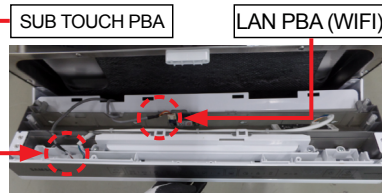


Part	Figure	Description
<b>CASE BRAKE/ CAP CASE BRAKE/ GASKET BRAKE</b>  <b>(DW60A8050*/ DW60A8040* models)</b>		<p>4. Take off the left SIDE PANEL.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>
		<p>5. Take off the CAP CASE BRAKE by rotating to counter-clockwise direction with long-nose pliers.</p> <p>- CAP CASE BRAKE : DD81-02725A</p> <p><b>⚠ CAUTION</b> It can be broken easily when you use the iron part of the pliers. Take off the cap using the handle part of the pliers to prevent damage.</p>
		<p>6. Remove the GASKET BRAKE from the CASE BRAKE assembly.</p> <p>- GASKET-BRAKE : DD81-02726A</p>
		<p><b>[ASSEMBLY]</b></p> <p>1. Fit the GASKET BRAKE on the CASE BRAKE, and fasten the CAP CASE BRAKE by rotating in a clockwise direction with long-nose pliers.</p> <p><b>⚠ CAUTION</b> It can be break easily when you use the iron part of the pliers. Take off the cap using the handle part of the pliers to prevent damage.</p> <p><b>⚠ CAUTION</b> Pay attention to assemble the seal correctly. It can cause the water leakage when it's assembled wrong.</p>
		<p>2. Assemble the left SIDE PANEL with the screws.</p> <p><b>⚠ CAUTION</b> Fasten the screws that was assembled to origin location. Don't assemble to other locations.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>




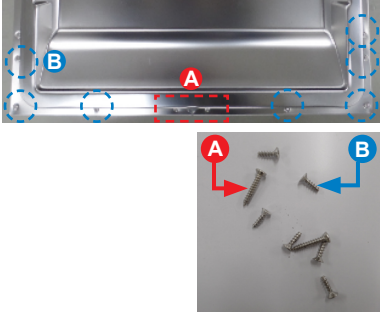
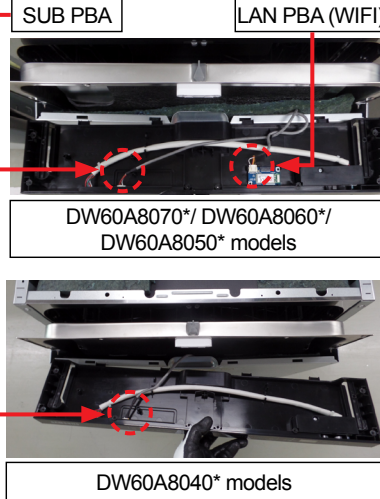
## 2-5. CONTROL PANEL

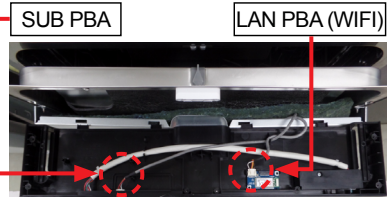
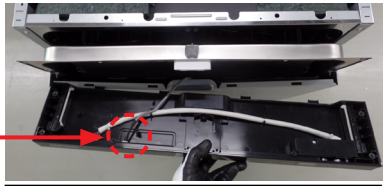


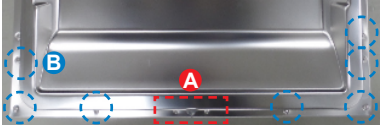
- CONTROL PANEL : DD82-01903B, DD82-01903D / SVC ASSY-CONTROL PANEL

Part	Figure	Description
<b>CONTROL PANEL</b>  (DW60A80**U*/ DW60A80**F*)		<p><b>[DISASSEMBLY]</b></p> <p>1. Open the dishwasher's DOOR.</p> <p><b>⚠ WARNING</b> Be sure to remove the power plug before servicing.</p> <p><b>⚠ CAUTION</b> Make sure to Remove the power plug before servicing.</p>
		<p>2. Remove 10 screws that connect the ASSY CONTROL PANEL to the dishwasher's DOOR with Torx® T15 screwdriver.</p> <ul style="list-style-type: none"> <li>- Type A: DD81-03011A / 6 pcs</li> <li>- Type B: DD81-02758A / 4 pcs</li> </ul>
		<p>3. Remove the wire harness that connect MAIN PBA to SUB TOUCH PBA.</p> <p>4. In the case of DW60A8070*/DW60A8060*/DW60A8050* models, also remove the LAN PBA (Wi-Fi) connector.</p> <p>- ASSY-CONTROL PANEL : DD82-01903B/DD82-01903D</p>

Part	Figure	Description
<p align="center"><b>CONTROL PANEL</b></p> <p>(DW60A80**U*/ DW60A80**F*)</p>	 <p align="center">DW60A8070*/ DW60A8060*/ DW60A8050* models</p>  <p align="center">DW60A8040* models</p>	<p><b>[ASSEMBLY]</b></p> <ol style="list-style-type: none"> <li>1. Connect wire terminal to connect MAIN PBA to SUB TOUCH PBA.</li> <li>2. In the case of DW60A8070*/DW60A8060*/ DW60A8050* models, connect the LAN PBA (Wi-Fi) connector as well.</li> </ol> <p><b>⚠ CAUTION</b> Make sure the Wire harness are not getting stuck in other parts.</p>
		<ol style="list-style-type: none"> <li>3. Fix 10 screws to connect the ASSY CONTROL PANEL to the dishwasher's DOOR with Torx® T15 screwdriver. <ul style="list-style-type: none"> <li>- Type A: DD81-03011A / 6 pcs</li> <li>- Type B: DD81-02758A / 4 pcs</li> </ul> </li> </ol>

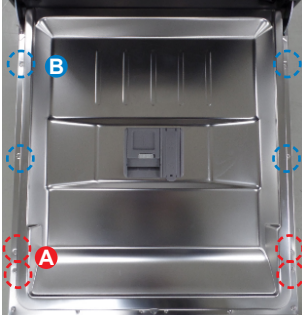

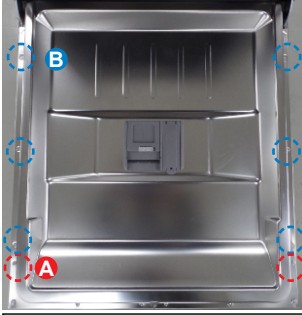


- CONTROL PANEL : DD82-01903A, DD82-01903C, DD82-01903E, DD82-01903F / SVC ASSY-CONTROL PANEL

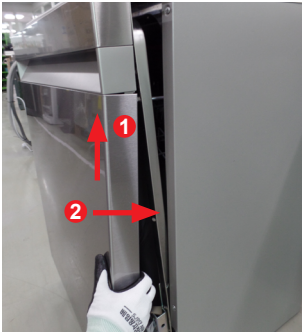
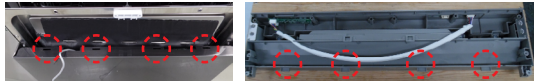

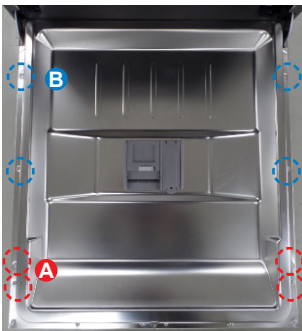
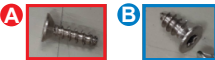
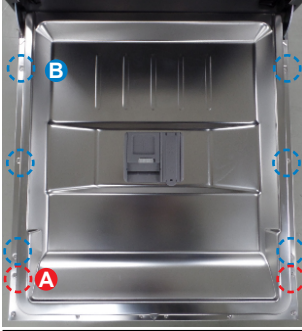
Part	Figure	Description
<b>CONTROL PANEL/ (DW60A80*0BB/ DW60A80*0IB)</b>		<p><b>[DISASSEMBLY]</b></p> <p>1. Open the dishwasher's DOOR.</p> <p>☒ It doesn't need to uninstall the dishwasher from the furniture cabinet.</p> <p><b>⚠ WARNING</b> Be sure to remove the power plug before servicing.</p>
		<p>2. Remove 8 screws that connect the ASSY CONTROL PANEL to the dishwasher's DOOR with Torx® T15 screwdriver.</p> <ul style="list-style-type: none"> <li>- Type A: DD81-03011A / 6 pcs</li> <li>- Type B: DD81-02758A / 2 pcs</li> </ul>
		<p>3. Remove wire connector that connect MAIN PBA to SUB PBA.</p> <p>4. In the case of DW60A8070*B/DW60A8060*B/DW60A8050*B models, also remove the LAN PBA (Wi-Fi) connector.</p> <p>- ASSY-CONTROL PANEL : DD82-01903A/DD82-01903C/DD82-01903E</p>

Part	Figure	Description
<b>CONTROL PANEL/</b> <b>(DW60A80*0BB/</b> <b>DW60A80*0IB)</b>	 <p>SUB PBA      LAN PBA (WIFI)</p> <p>DW60A8070*/ DW60A8060*/ DW60A8050* models</p>  <p>DW60A8040* models</p>	<p><b>[ASSEMBLY]</b></p> <p>1. Connect the Wire harness that connect MAIN PBA to SUB PBA.</p> <p> In case of DW60A8070*B/DW60A8060*B/DW60A8050*B models, connect the wire connector of LAN PBA (WIFI) as well.</p> <p> <b>CAUTION</b> Make sure the Wire harness are not getting stuck in other parts.</p>
	 <p>B      A</p>	<p>2. Fix 8 screws to connect the ASSY CONTROL PANEL to the dishwasher's DOOR with Torx® T15 screwdriver.</p> <ul style="list-style-type: none"> <li>- Type A: DD81-02756A / 2 pcs</li> <li>- Type B: DD81-02758A / 6 pcs</li> </ul>

## 2-6. DOOR OUTER

- DOOR OUTER : DD81-02455B (\*BB models), DD81-02455D (\*IB models), DD81-02521A (\*FS models), DD81-02521B (\*FW models) / SVC DOOR OUTER

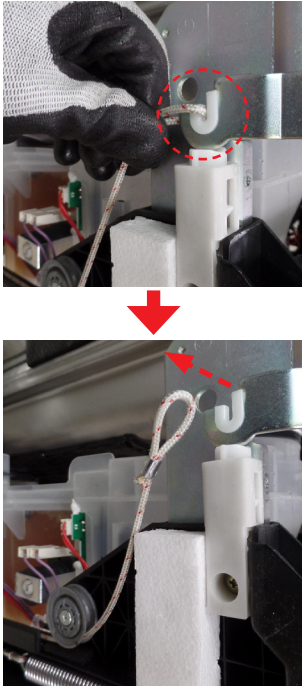
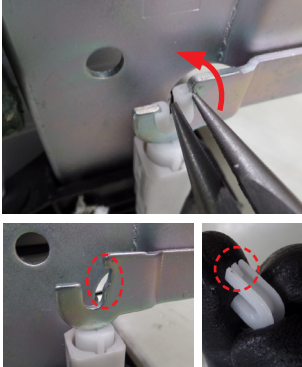


Part	Figure	Description
DOOR OUTER	 <p data-bbox="459 772 762 817">DW60A80**F/ DW60A80**U* models</p>	<p data-bbox="853 425 1045 459"><b>[DISASSEMBLY]</b></p> <p data-bbox="853 459 1364 515">1. Open the dishwasher's DOOR, and remove 8 screws to take off DOOR OUTER.</p> <p data-bbox="853 537 1412 593">☑ Screws on DOOR are Torx® T15 type. Use the Torx® T15 screw driver when release the screws.</p> <ul data-bbox="885 593 1308 795" style="list-style-type: none"> <li>• DW60A80**F*/DW60A80**U* models               <ul style="list-style-type: none"> <li>- Type A: DD81-02758A / 4 pcs</li> <li>- Type B: DD81-02757A / 4 pcs</li> </ul> </li> <li>• DW60A80**BB/DW60A80**IB models               <ul style="list-style-type: none"> <li>- Type A: DD81-02758A / 2 pcs</li> <li>- Type B: DD81-02757A / 4 pcs</li> </ul> </li> </ul> <div data-bbox="885 817 1109 884">  </div> <p data-bbox="853 918 1332 1008">⚠ <b>WARNING</b> Be sure to remove the power plug before servicing.</p> <p data-bbox="853 1019 1364 1108">⚠ <b>CAUTION</b> Be careful to avoid injury when the DOOR is closed after removing DOOR OUTER.</p> <p data-bbox="853 1120 1420 1232">⚠ <b>CAUTION</b> The screws can fall into the SUMP after disassembly. Keep the screws in a safe place to reassemble the DOOR.</p>
	 <p data-bbox="459 1153 762 1198">DW60A80**BB/ DW60A80**IB models</p>	
DOOR OUTER	 <p data-bbox="459 1568 762 1612">DW60A80**F/ DW60A80**U* models</p>	<p data-bbox="853 1534 1189 1568">2. Remove the DOOR OUTER.</p> <p data-bbox="853 1590 1300 1680">⚠ <b>WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p> <p data-bbox="885 1713 1412 1769">- DOOR OUTER : DD81-02521A/DD81-02521B/ DD81-02455B</p>
	 <p data-bbox="459 1993 762 2038">DW60A80**BB/ DW60A80**IB models</p>	

Part	Figure	Description
DOOR OUTER	 <p data-bbox="459 651 762 712">DW60A80**F*/ DW60A80**U* models</p>	<p data-bbox="850 568 999 595"><b>[ASSEMBLY]</b></p> <p data-bbox="850 598 1414 651">1. Assemble the holes of DOOR OUTER to hooks of CONTROL PANEL</p> <p data-bbox="850 680 1007 707"><b>⚠ WARNING</b></p> <p data-bbox="887 712 1369 770">Do not this work without safety gloves. It can cause injury from sharp edge.</p> <div data-bbox="887 797 1423 909">  <p data-bbox="895 882 1107 904">Holes of DOOR OUTER</p> <p data-bbox="1161 882 1398 904">Hooks of CONTROL PANEL</p> </div>
	 <p data-bbox="459 1106 762 1167">DW60A80**BB/ DW60A80**IB models</p>	
DOOR OUTER	 <p data-bbox="459 1532 762 1592">DW60A80**F*/ DW60A80**U* models</p>	<p data-bbox="850 1397 1331 1424">2. Fasten 8 screws to fix the DOOR OUTER.</p> <p data-bbox="850 1453 1414 1512">🔧 Screws on DOOR are Torx® T15 type. Use the Torx® T15 screw driver when release the screws.</p> <ul data-bbox="887 1516 1305 1715" style="list-style-type: none"> <li data-bbox="887 1516 1305 1543">• DW60A80**F*/DW60A80**U* models <ul data-bbox="903 1547 1238 1606" style="list-style-type: none"> <li data-bbox="903 1547 1238 1574">- Type A: DD81-02758A / 4 pcs</li> <li data-bbox="903 1579 1238 1606">- Type B: DD81-02757A / 4 pcs</li> </ul> </li> <li data-bbox="887 1632 1305 1659">• DW60A80**BB/DW60A80**IB models <ul data-bbox="903 1664 1238 1722" style="list-style-type: none"> <li data-bbox="903 1664 1238 1691">- Type A: DD81-02758A / 2 pcs</li> <li data-bbox="903 1695 1238 1722">- Type B: DD81-02757A / 6 pcs</li> </ul> </li> </ul> <div data-bbox="887 1740 1102 1798">  <p data-bbox="887 1740 911 1767">A</p> <p data-bbox="1002 1740 1026 1767">B</p> </div>
	 <p data-bbox="459 1951 762 2011">DW60A80**BB/ DW60A80**IB models</p>	



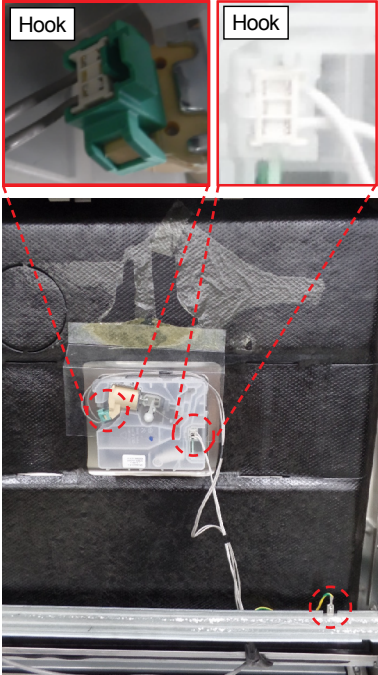
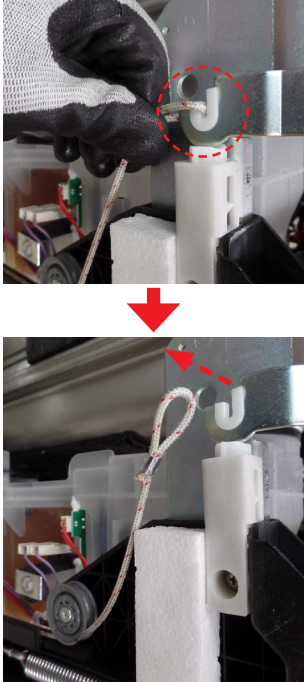
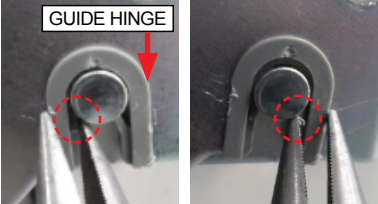
## 2-7. HOLDER HINGE

- HOLDER HINGE : DD81-02763A / SVC HOLDER HINGE

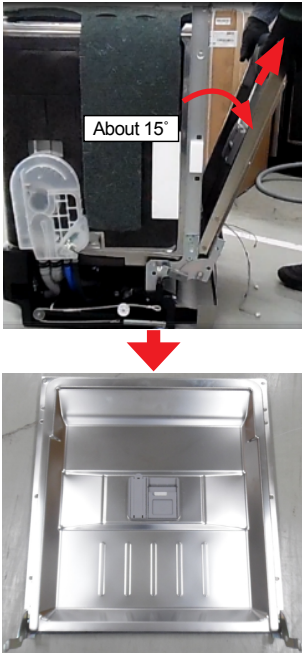
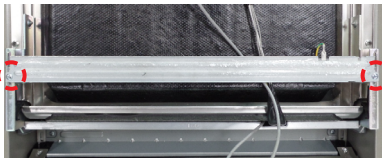
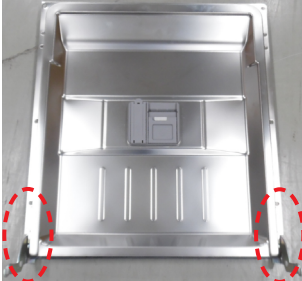

Part	Figure	Description
<p><b>HOLDER HINGE</b> <b>(DW60A80**BB/ DW60A80**F/ DW60A80**U*</b> <b>models)</b></p>		<p><b>[DISASSEMBLY]</b> * PREPARATION: Disassemble SIDE PANEL left &amp; right.</p> <p>1. Remove HOLDER ROPE DOOR from the DOOR HINGE left &amp; right with the DOOR closed.</p> <p><b>⚠ WARNING</b> Be sure to remove the power plug before servicing.</p> <p><b>⚠ CAUTION</b> Pay attention to DOOR drop after remove the rope. It can cause injury.</p> <p>- ASSY-HINGE-RIGHT : DD82-01675A - ASSY-HINGE-LEFT : DD82-01676A</p>
		<p>2. Remove HOLDER HINGE from the DOOR HINGE.</p> <p><b>⚠ CAUTION</b> Be careful to avoid injury from the DOOR drop without HOLDER ROPE DOOR.</p> <p> Rotate the HOLDER HINGE to release from hook.</p> <p>-HOLDER HINGE : DD81-02763A</p>
		<p><b>[ASSEMBLY]</b> * Reassembly is the reverse order of disassembly.</p>

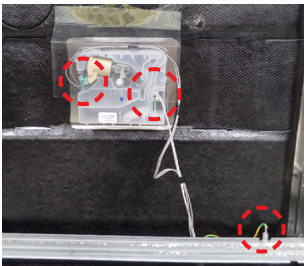
## 2-8. DOOR HINGE / GUIDE HINGE

- DOOR HINGE LEFT : DD82-01676A / SVC ASSY-HINGE LEFT
- DOOR HINGE RIGHT : DD82-01675A / SVC ASSY-HINGE RIGHT

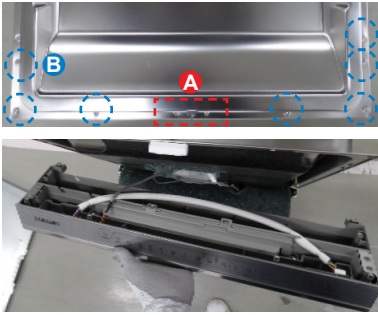
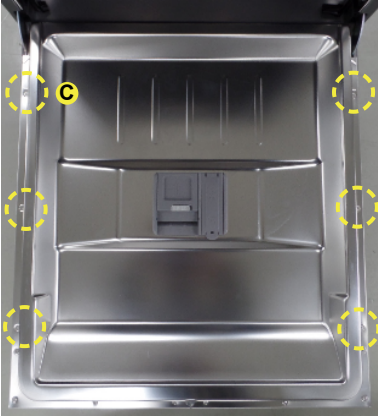

Part	Figure	Description
	 <p>The figure consists of three images. At the top left, a close-up shows a green terminal hook with a white label 'Hook'. At the top right, another close-up shows a white terminal hook with a white label 'Hook'. Below these, a larger image shows a control panel with various wires and components. Red dashed lines connect the terminal hooks to their respective locations on the control panel. A red dashed circle highlights a specific wire connection at the bottom right of the panel.</p>	<p><b>[DISASSEMBLY]</b>  * PREPARATION: Disassemble DOOR OUTER, CONTROL PANEL and SIDE PANEL left &amp; right.</p> <ol style="list-style-type: none"> <li>1. Remove 2 terminals that connected to DETERGENT DISPENSER, and 1 ground wire that connected to BRACKET DOOR FRAME.</li> </ol> <p><b>⚠ WARNING</b>  Be sure to remove the power plug before servicing.</p> <p><b>⚠ CAUTION</b>  Pay attention to hook of terminals.</p>
<p><b>DOOR HINGE/  GUIDE HINGE</b></p> <p>(DW60A80**BB/  DW60A80**F/  DW60A80**U*  models)</p>	 <p>The figure shows two images. The top image shows a person's hands using a tool to remove a white rope from a white plastic hinge component. A red dashed circle highlights the rope's attachment point. A red arrow points downwards to the bottom image, which shows the rope being pulled away from the hinge. A red dashed circle highlights the rope's end.</p>	<ol style="list-style-type: none"> <li>2. Remove HOLDER ROPE DOOR from the DOOR HINGE left &amp; right with the DOOR closed.</li> </ol> <p><b>⚠ CAUTION</b>  Pay attention to DOOR drop after remove the rope. It can cause injury.</p>
	 <p>The figure shows two images. The left image shows a white plastic guide hinge with a red arrow pointing to a rib. A red dashed circle highlights the rib. The right image shows a metal door being pulled out of the guide hinge. A red dashed circle highlights the door's edge.</p>	<ol style="list-style-type: none"> <li>3. Push both ribs of GUIDE HINGE to pull out the DOOR.</li> </ol> <p><b>⚠ WARNING</b>  Do not this work without safety gloves. It can cause injury from sharp edge of broken parts.</p>

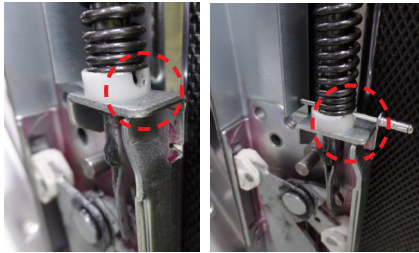
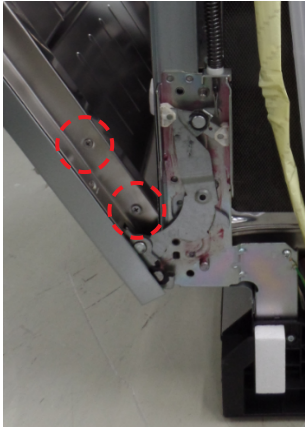



Part	Figure	Description
<b>DOOR HINGE/ GUIDE HINGE</b>  (DW60A80**BB/ DW60A80**F*/ DW60A80**U* models)		<p>4. Do same work at the opposite side, and pull out the DOOR INNER assembly to the direction of about 15°.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>
		<p>5. Remove 2 screws to take off BRACKET DOOR FRAME from the DOOR INNER. - Screws: DD81-02728A / 2 pcs</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>
		<p>6. Remove 2 screw at each side to take off DOOR HINGE from the DOOR INNER. - Screws: DD81-02764A / 4 pcs</p>
		<p>7. Take off the GUIDE HINGE from the DOOR HINGE.</p>


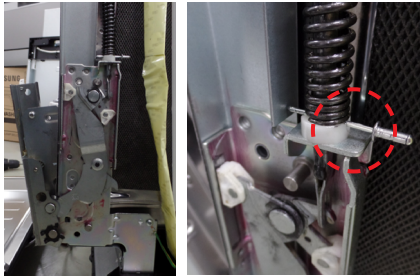
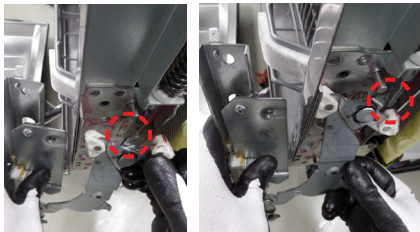
Part	Figure	Description
<b>DOOR HINGE/ GUIDE HINGE</b>  (DW60A80**BB/ DW60A80**F*/ DW60A80**U* models)		<p><b>[ASSEMBLY]</b></p> <ol style="list-style-type: none"> <li>Assemble the DOOR HINGE assembly and BRACKET DOOR FRAME with machine screws.           <ul style="list-style-type: none"> <li>- Screws for DOOR HINGE assembly: DD81-02764A / 4 pcs</li> <li>- Screws for BRACKET DOOR FRAME: DD81-02728A / 2 pcs</li> </ul> </li> </ol> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>
		<ol style="list-style-type: none"> <li>Fit the DOOR INNER assembly into the holder of TUB to lock the hook of DOOR HINGE.</li> </ol> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>
		<ol style="list-style-type: none"> <li>Fit the HOLDER ROPE DOOR on the both side of DOOR HINGE with the DOOR closed.</li> </ol>
		<ol style="list-style-type: none"> <li>Connect 2 terminals of DETERGENT DISPENSER, and 1 ground wire.</li> </ol> <p><b>⚠ CAUTION</b> Make sure the Wire harness are not getting stuck in other parts.</p>

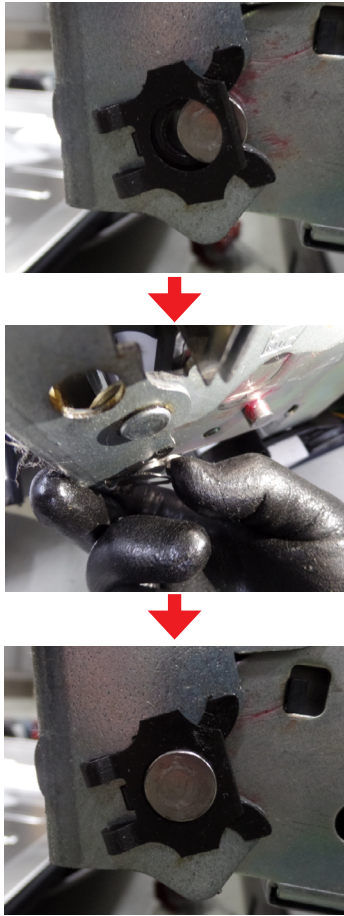
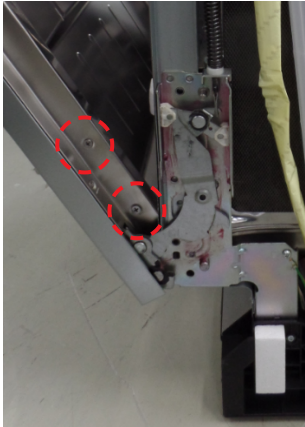
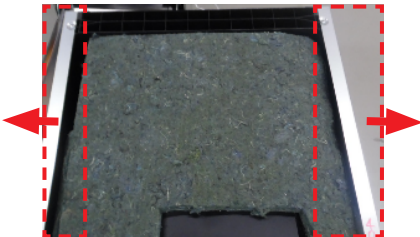
- DOOR HINGE LEFT : DD82-01907A / SVC ASSY-HINGE LEFT
- DOOR HINGE RIGHT : DD82-01908A / SVC ASSY-HINGE RIGHT


Part	Figure	Description
<b>ASSY-HINGE RIGHT/ ASSY- HINGE LEFT</b>  <b>(DW60A80**IB models)</b>		<p><b>[DISASSEMBLY]</b></p> <p>1. Remove 8 screws that connect the ASSY CONTROL PANEL to the dishwasher's DOOR with Torx® T15 screwdriver. Separate the ASSY CONTROL PANEL.</p> <ul style="list-style-type: none"> <li>- Type A: DD81-02756A / 2 pcs</li> <li>- Type B: DD81-02758A / 6 pcs</li> </ul>
		<p>2. Open the dishwasher's DOOR, and remove 6 screws to take off DOOR OUTER. Type C: DD81-02757A / 6 pcs</p> <p><b>⚠ WARNING</b> Be sure to remove the power plug before servicing.</p> <p><b>⚠ CAUTION</b> Be careful to avoid injury when the DOOR is closed after remove DOOR OUTER.</p> <p><b>⚠ CAUTION</b> The screws can fall into the SUMP after disassembly. Keep the screws to other place to reassemble the DOOR.</p>
		<p>3. Remove the all fixing screws of the SIDE PANEL and separate the SIDE PANEL on both sides.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>
		<p>4. Open the ASSY DOOR about 45 degrees.</p> <p><b>⚠ WARNING</b> Be sure to remove the power plug before servicing.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>

Part	Figure	Description
<p>ASSY-HINGE RIGHT/ ASSY-HINGE LEFT (DW60A80**IB models)</p>		<p>5. Open the door to apply tension to the DOOR SPRING and fix the DOOR SPRING with a PIN.</p>
		<p>6. Remove the 2 screws which is fixed to INNER DOOR.</p>
		<p>7. Remove the stopper by pulling it by hand.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>



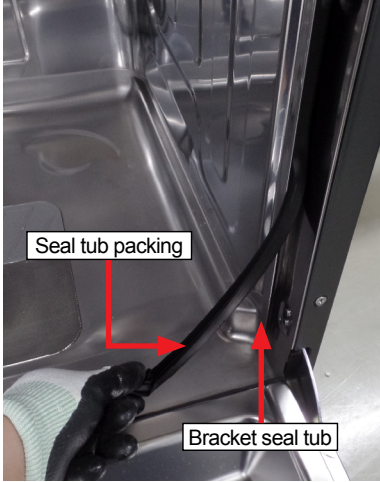
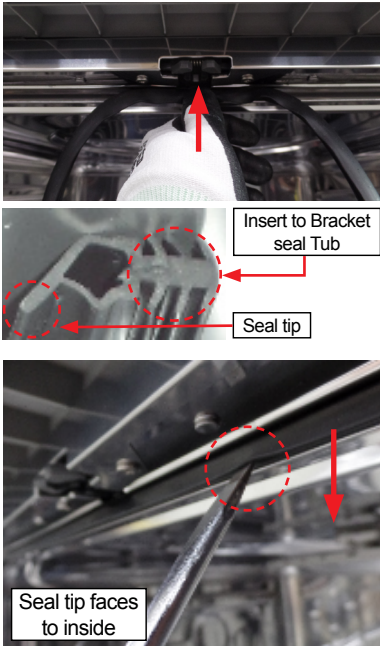
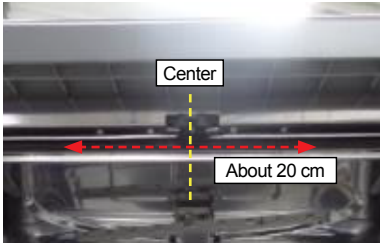
Part	Figure	Description
<p><b>ASSY-HINGE RIGHT/ ASSY-HINGE LEFT</b></p> <p><b>(DW60A80**IB models)</b></p>		<p>8. Remove the ASSY HINGE RIGHT hanging from DOOR SPRING.</p> <p>- ASSY-HINGE-RIGHT : DD82-01908A - ASSY-HINGE-LEFT : DD82-01907A</p>
		<p><b>[ASSEMBLY]</b></p> <p>1. Pull the ASSY HINGE RIGHT to apply tension to the SPRING and then fix the SPRING with a PIN.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>
	<p>2. Assemble by hanging the hook of ASSY HINGE RIGHT on DOOR SPRING.</p>	

Part	Figure	Description
<p><b>ASSY-HINGE RIGHT/ ASSY- HINGE LEFT</b></p> <p><b>(DW60A80**IB models)</b></p>		<p>3. Assemble the stopper by pushing it by hand.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>
		<p>4. Fasten the 2 screws on the side of the INNER DOOR.</p>
		<p>5. After assembling the SIDE PANEL on both sides, fasten the screws.</p> <p><b>✍</b> A total of 7 screws are fastened to one SIDE PANEL.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>

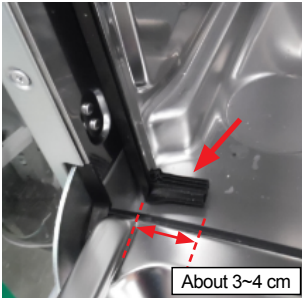
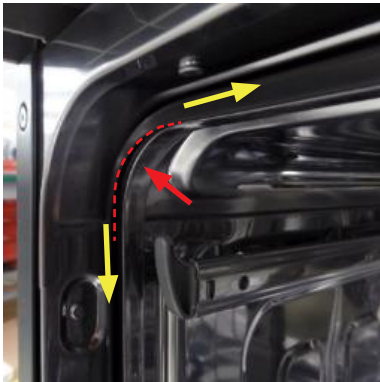
Part	Figure	Description
<p><b>ASSY-HINGE RIGHT/ ASSY- HINGE LEFT</b></p> <p><b>(DW60A80**IB models)</b></p>		<p>6. Fasten 10 screws to fix the DOOR OUTER and ASSY CONTROL PANEL.</p> <ul style="list-style-type: none"> <li>- Type A: DD81-02756A / 2 pcs</li> <li>- Type B: DD81-02758A / 6 pcs</li> <li>- Type C: DD81-02757A / 6 pcs</li> </ul>

## 2-9. SEAL TUB PACKING

- SEAL TUB PACKING : DD81-02770A / SVC SEAL TUB PACKING


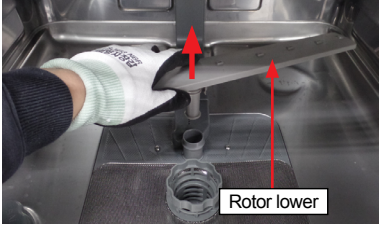
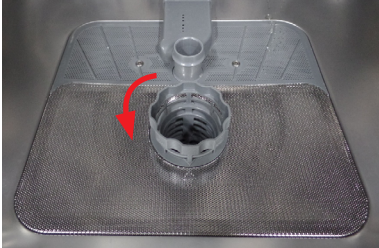
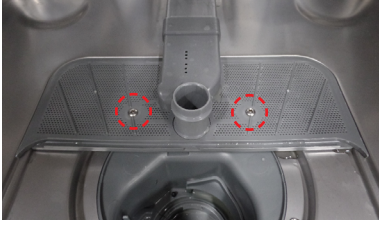

Part	Figure	Description
		<p><b>[DISASSEMBLY]</b></p> <ol style="list-style-type: none"> <li>1. Remove the old seal from the BRACKET SEAL TUB.</li> </ol> <p><b>⚠ WARNING</b> Be sure to remove the power plug before servicing.</p> <p><b>⚠ WARNING</b> Be careful to touch the BRACKET SEAL TUB after removed the seal. It can cause injury from sharp edge.</p> <p>- SEAL TUB PACKING : DD81-02770A</p>
<p><b>SEAL TUB PACKING</b></p>		<p><b>[ASSEMBLY]</b></p> <ol style="list-style-type: none"> <li>1. Put some water on new SEAL TUB PACKING to assemble it easily. Fold the SEAL TUB PACKING in half with the tip of the seal facing inward.</li> </ol> <p><b>⚠ CAUTION</b> Pay attention to the direction of seal. If it is assembled in reverse, it may cause leakage of steam or water.</p>
		<ol style="list-style-type: none"> <li>2. Assemble the SEAL TUB PACKING to center of the BRACKET SEAL TUB. Press seal about 20cm (red dotted line) on both sides based on the center line.</li> </ol>

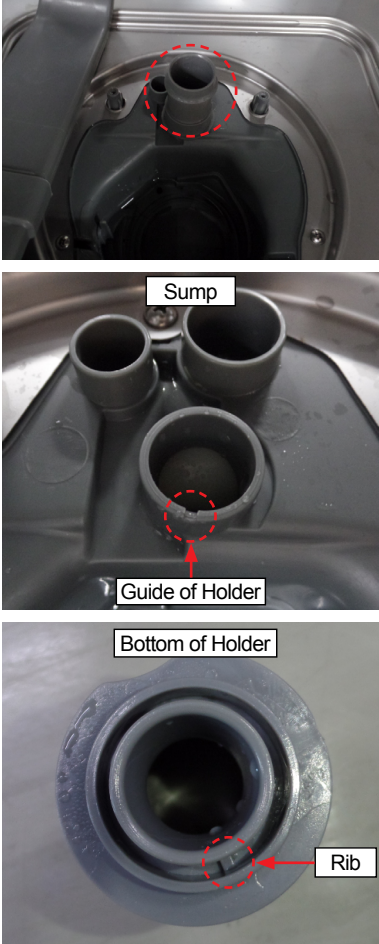
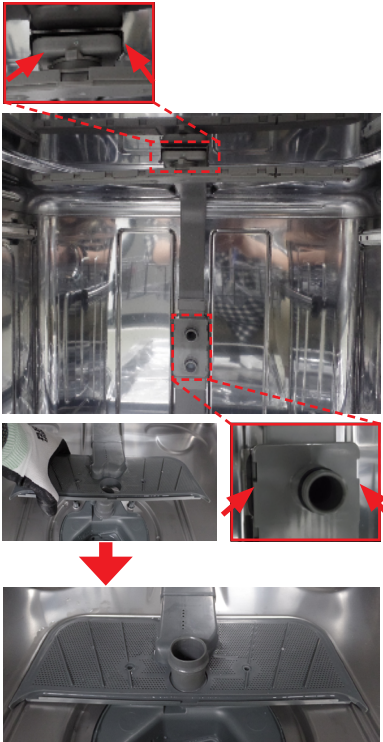


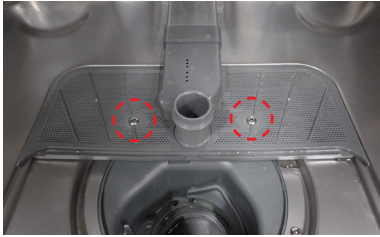
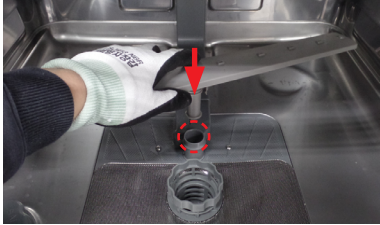
Part	Figure	Description
SEAL TUB PACKING		<p>3. Put Seal in the left &amp; right side of the bottom.</p> <p>✍ The folded seal is about 3~4 cm long.</p>
		<p>4. Press the seal from the top corner toward remaining side.</p> <p><b>⚠ CAUTION</b> Pay attention to assemble not to deform the seal tip at the corner. If the gap is opened, it may cause steam leakage.</p>

## 2-10. ROTOR LOWER / ASSY DUCT NOZZLE

- ROTOR LOWER : DD81-02977A / SVC ROTOR LOWER
- ASSY DUCT NOZZLE : DD82-01501A / SVC ASSY-DUCT NOZZLE


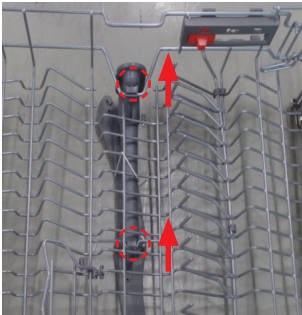
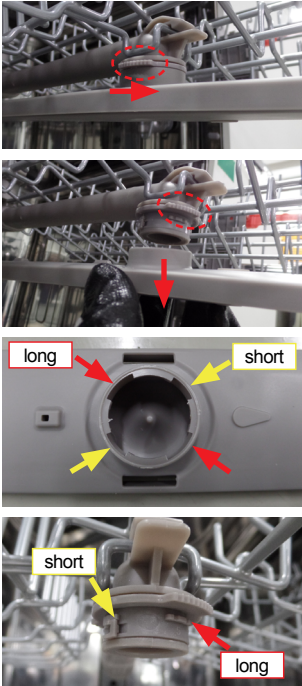
Part	Figure	Description
<b>ROTOR LOWER / ASSY DUCT NOZZLE</b>		<p><b>[DISASSEMBLY]</b></p> <p>1. Open the dishwasher's DOOR.</p>
		<p>2. Take ROTOR LOWER off upward.</p> <p>- ROTOR LOWER : DD81-02977A</p>
		<p>3. Turn the COARSE FILTER counter-clockwise to unlock the filter assembly.</p> <p>- FILTER COARSE : DD81-02452A</p>
		<p>4. Remove 2 screws to take off ASSY DUCT NOZZLE.</p> <p>- Screws: DD81-02718A / 2 pcs</p> <p>- ASSY DUCT NOZZLE : DD82-01501A</p>
		<p>5. Release the hooks from tub holders.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p> <p><b>⚠ CAUTION</b> Make sure to reassemble to right location. There're risks of leakage or poor performance when it's misassembled.</p>

Part	Figure	Description
<p><b>ROTOR LOWER / ASSY DUCT NOZZLE</b></p>	 <p>Sump</p> <p>Guide of Holder</p> <p>Bottom of Holder</p> <p>Rib</p>	<p><b>[ASSEMBLY]</b></p> <p>1. Put the HOLDER ROTOR LOWER on the SUMP.</p> <p><b>⚠ CAUTION</b> Pay attention to assemble the HOLDER ROTOR LOWER correctly. There're risks of leakage or poor performance when it's misassembled.</p>
		<p>2. Assemble the ASSY DUCT NOZZLE to hooks and on the HOLDER ROTOR LOWER.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p> <p><b>⚠ CAUTION</b> Make sure to reassemble to correct location. There're risks of leakage or poor performance when it's misassembled.</p>

Part	Figure	Description
<b>ROTOR LOWER / ASSY DUCT NOZZLE</b>		<p>3. Fasten 2 screws to fit the ASSY DUCT NOZZLE. - Screws: DD81-02718A / 2 pcs</p>
		<p>4. Put the ROTOR LOWER onto the HOLDER ROTOR LOWER.</p>

## 2-11. ASSY ROTOR MIDDLE

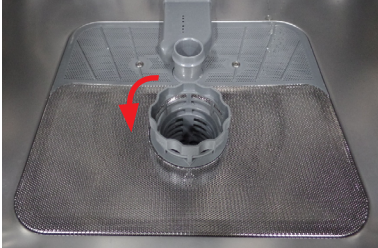
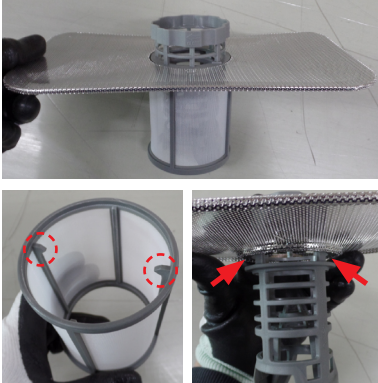
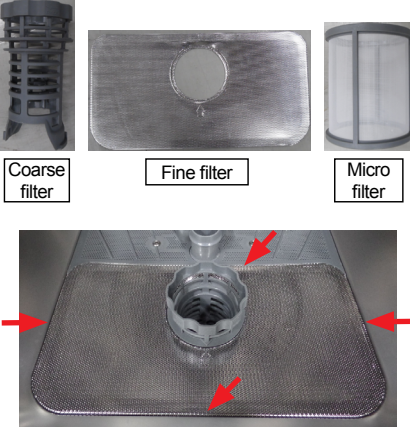
- ASSY ROTOR MIDDLE : DD82-01894A / SVC ASSY-ROTOR MIDDLE

Part	Figure	Description
		<p><b>[DISASSEMBLY]</b></p> <ol style="list-style-type: none"> <li>1. Open the dishwasher's DOOR, and take off the BASKET MIDDLE.</li> </ol>
		<ol style="list-style-type: none"> <li>2. Release 2 hooks to take off ASSY ROTOR MIDDLE from the BASKET MIDDLE.</li> </ol> <p>- ASSY-ROTOR MIDDLE : DD82-01894A</p> <p><b>⚠ CAUTION</b> Be careful not to be broken the hooks.</p> <p><b>[ASSEMBLY]</b></p> <ol style="list-style-type: none"> <li>1. Reassembly is the reverse order of disassembly.</li> </ol>
<p><b>ASSY ROTOR MIDDLE</b></p>		<ul style="list-style-type: none"> <li>☑ To disassemble the ROTOR MIDDLE only, loosen the HOLDER ROTOR MIDDLE to counter-clockwise direction.</li> <li>☑ Make sure to fit the hook to the right location of ROTOR MIDDLE.</li> </ul>



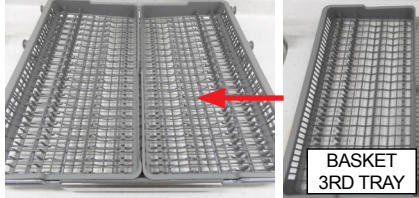

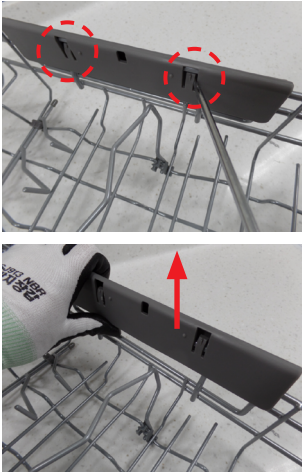


## 2-12. COARSE FILTER / FINE FILTER / MICRO FILTER

- FILTER COARSE : DD81-02452A / SVC FILTER COARSE
- FILTER MICRO : DD81-02453A / SVC FILTER MICRO
- FILTER FINE : DD81-02454A / SVC FILTER FINE

Part	Figure	Description
<p><b>COARSE FILTER / FINE FILTER / MICRO FILTER</b></p>		<p><b>[DISASSEMBLY]</b></p> <p>1. Turn the COARSE FILTER counter-clockwise to unlock the filter assembly.</p>
		<p>2. Separate the filters by releasing hooks.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p> <p><b>☑</b> Make sure to direction of MICRO FILTER when reassemble filters. (Hooks must face upward)</p>
		<p><b>[ASSEMBLY]</b> Reassembly is the reverse order of disassembly.</p> <p>FILTER COARSE : DD81-02452A            FILTER MICRO : DD81-02453A            FILTER FINE : DD81-02454A</p> <p><b>⚠ CAUTION</b> Make sure the COARSE FILTER is closed properly. A loose cover can reduce the filtering performance.</p>


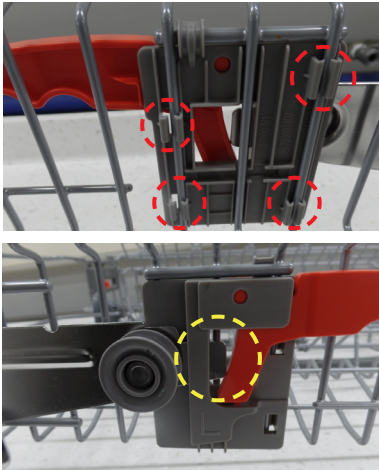


## 2-13. BASKET 3RD / ASSY ROLLER 3RD / HANDLE BASKET

- BASKET 3RD : DD82-01893A (DW60A8070\* models) , DD82-01893B (DW60A8060\*,DW60A8050\* models) / SVC ASSY-BASKET 3RD

Part	Figure	Description
<p><b>BASKET 3RD / ASSY ROLLER 3RD/ HANDLE BASKET</b></p>		<p><b>[DISASSEMBLY]</b></p> <ol style="list-style-type: none"> <li>1. Lift up the BASKET 3RD TRAY and separate it.</li> </ol>
	 	<ol style="list-style-type: none"> <li>2. Release the hook of ASSY ROLLER 3RD fixed to the WIRE FRAME 3RD and separate it.</li> <li>3. Remove the HANDLE BASKET by lifting the 2 RIB.</li> </ol> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p> <p><b>⚠ CAUTION</b> Be careful not to be broken the hooks.</p>
	 	<p><b>[ASSEMBLY]</b></p> <ol style="list-style-type: none"> <li>1. Assemble the BASKET 3RD with ASSY ROLLER 3RD and HANDLE BASKET together.</li> </ol> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p> <p><b>⚠ CAUTION</b> Be careful not to be broken the hooks.</p>

## 2-14. BASKET MIDDLE / ASSY ADJUSTER

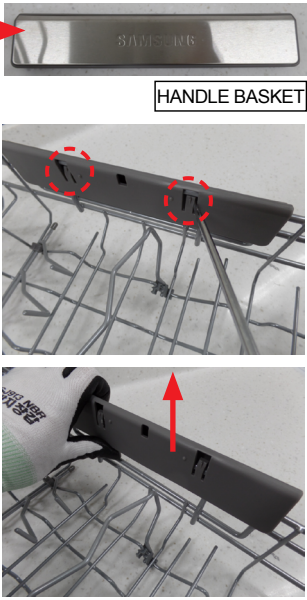
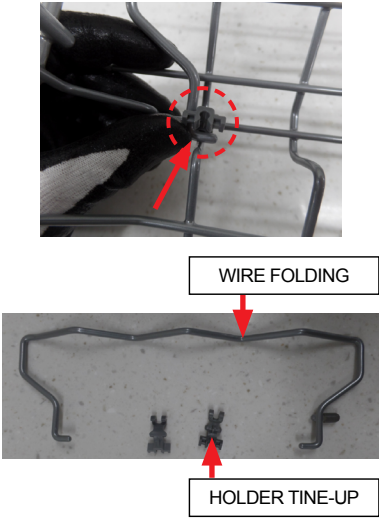
- BASKET MIDDLE : DD82-01887A (DW60A8070\* models) , DD82-01887B (DW60A8060\*,DW60A8050\* models) / DD82-01887C (DW60A8040\* models) SVC ASSY-BASKET UPPER


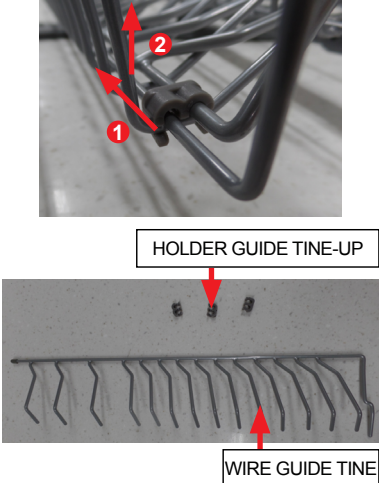


Part	Figure	Description
<p><b>BASKET MIDDLE / ASSY ADJUSTER</b></p>		<p><b>[DISASSEMBLY]</b></p> <p>1. Open the dishwasher's DOOR, and take off the BASKET MIDDLE.</p> <p>☒ Please refer to the section of 'ASSY ROTOR MIDDLE' for disassembly of rotor middle.</p>
	  	<p>2. Release 4 hooks of ASSY ADJUSTER(at each side) to release them from the BASKET MIDDLE.</p> <p>- ASSY-BRACKET ADJUSTER-LEFT : DD82-01896A          - ASSY-BRACKET ADJUSTER-RIGHT : DD82-01897A          - ASSY ADJUSTER L : DD82-01958A          - ASSY ADJUSTER R : DD82-01959A</p> <p><b>⚠ WARNING</b>          Do not this work without safety gloves. It can cause injury from sharp edge.</p> <p><b>⚠ CAUTION</b>          Be careful not to be broken the hooks.</p> <p><b>[ASSEMBLY]</b></p> <p>1. Assemble the BASKET MIDDLE with ASSY ADJUSTER and ASSY BRACKET ADJUSTER together.</p> <p><b>⚠ WARNING</b>          Do not this work without safety gloves. It can cause injury from sharp edge.</p> <p><b>⚠ CAUTION</b>          Be careful not to be broken the hooks.</p>



## 2-15. BASKET MIDDLE / GUIDE TINE / HANDLE BASKET

- WIRE FOLDING : DD81-03173A / SVC WIRE FOLDING
- HOLDER TINE-UP : DD81-03186A / SVC HOLDER TINE-UP
- GUIDE BUTTON : DD81-03174A / SVC GUIDE BUTTON
- HOLDER GUIDE TINE : DD81-03175A / SVC HOLDER GUIDE TINE
- HOLDER GUIDE TINE-UP : DD81-03177A / SVC HOLDER GUIDE TINE-UP
- WIRE GUIDE TINE : DD81-03176A / SVC WIRE GUIDE TINE

Part	Figure	Description
<p>BASKET MIDDLE/ HANDLE BASKET/ WIRE FOLDING/ HOLDER TINE- UP/ HOLDER GUIDE TINE/ GUIDE BUTTON / HOLDER GUIDE TINE-UP</p>		<p><b>[DISASSEMBLY]</b></p> <p>1. Remove the HANDLE BASKET by lifting the 2 RIB.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p> <p><b>⚠ CAUTION</b> Be careful not to be broken the hooks.</p>
		<p>2. Release the 2 HOLDER TINE-UP hooks and separate the WIRE FOLDING from the BASKET MIDDLE.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p> <p><b>⚠ CAUTION</b> Be careful not to be broken the hooks.</p>

Part	Figure	Description
<p><b>BASKET MIDDLE/ HANDLE BASKET/ WIRE FOLDING/ HOLDER TINE- UP/ HOLDER GUIDE TINE/ GUIDE BUTTON / HOLDER GUIDE TINE-UP</b></p>		<p>3. Release the 4 hooks of HOLDER GUIDE TINE and separate it from the BASKET MIDDLE.</p> <p>4. Push the GUIDE BUTTON to separate it from the HOLDER GUIDE TINE.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p> <p><b>⚠ CAUTION</b> Be careful not to be broken the hooks.</p>
		<p>5. Release the hook of HOLDER GUIDE TINE-UP to separate WIRE GUIDE TINE from BASKET MIDDLE.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p> <p><b>⚠ CAUTION</b> Be careful not to be broken the hooks.</p>
		<p><b>[ASSEMBLY]</b> Reassembly is the reverse order of disassembly.</p> <p> Carefully assemble the assembly position of HOLDER TINE-UP and HOLDER GUIDE TINE-UP.</p>

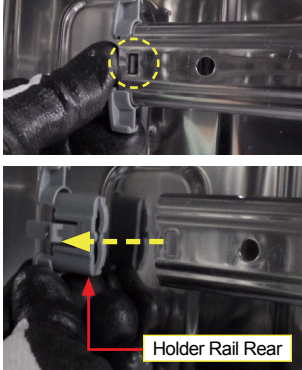
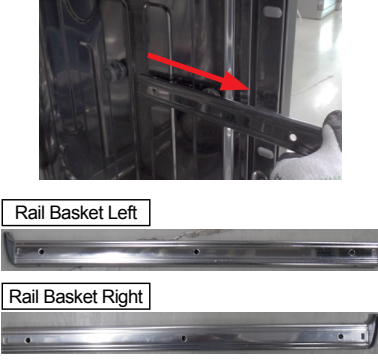

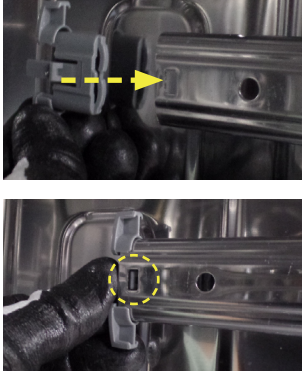
## 2-16. BASKET LOWER

- BASKET LOWER : DD82-01886A (DW60A8070\* models) , DD82-01886B (DW60A8060\*,DW60A8050\*,DW60A8040\* models) / SVC ASSY-BASKET LOWER

Part	Figure	Description
BASKET LOWER		<p><b>[DISASSEMBLY]</b></p> <p>1. Open the dishwasher's DOOR, and take off the BASKET LOWER.</p>
		<p>2. Remove the HANDLE BASKET by lifting the 2 RIB.</p>
		<p>3. Release hook to take off ROLLER BASKET.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>
	  <p style="text-align: center;">Wire tine</p>   <p style="display: flex; justify-content: space-around; width: 100%;"> <span>Holder tine low</span> <span>Holder wire L/R</span> </p>	<p>4. Release the hook to remove HOLDER WIRE L/R and HOLDER TINE LOW, and separate the WIRE TINE.</p> <p><b>[ASSEMBLY]</b></p> <p>1. Reassembly is the reverse order of disassembly.</p>

## 2-17. RAIL BASKET / HOLDER RAIL REAR

- HOLDER RAIL MIDDLE REAR : DD81-02768A / SVC HOLDER RAIL MIDDLE REAR
- RAIL BASKET LEFT : DD81-02766A / SVC RAIL MID-LEFT
- RAIL BASKET RIGHT : DD81-02767A / SVC RAIL MID-RIGHT

Part	Figure	Description
<b>RAIL BASKET &amp; HOLDER RAIL REAR</b>		<p><b>[DISASSEMBLY]</b></p> <p>1. Take off the HOLDER RAIL REAR by pulling back with releasing the hook.</p> <p>- HOLDER RAIL MIDDLE REAR : DD81-02768A</p>
		<p>2. Take off the RAIL BASKET.</p> <p>- RAIL MID-LEFT : DD81-02766A - RAIL MID-RIGHT : DD81-02767A</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>
		<p><b>[ASSEMBLY]</b></p> <p>1. Put the RAIL BASKET on the ROLLER RAIL.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p> <p><b>⚠ CAUTION</b> Make sure that the direction of RAIL BASKET when it's reassembled. The front part of RAIL BASKET faces upward.</p>
		<p>2. Assemble the HOLDER RAIL REAR to RAIL BASKET.</p> <p><b>⚠ CAUTION</b> Make sure to lock the hook to hole of RAIL BASKET.</p>

## 2-18. COVER PLINTH




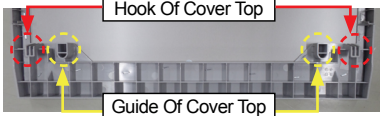
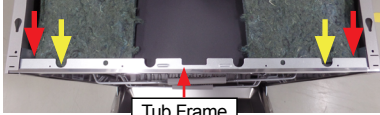

- COVER PLINTH : DD81-01650A (\*FW models), DD81-01650B (\*FS models) / SVC COVER PLINTH

Part	Figure	Description
<p><b>COVER PLINTH</b></p> <p>(Only for Free standing models / DW6*R70**F*)</p>		<p><b>[DISASSEMBLY]</b></p> <p>1. Open the DOOR to 90°, and release 2 screws. - Screws: DD81-02694A / 2 pcs</p> <p><b>⚠ WARNING</b> Be sure to remove the power plug before servicing.</p>
	  	<p>2. Release the holder of COVER PLINTH slightly from the hook by flat-head screw driver, and pull up the COVER PLINTH.</p> <p>3. Do same work at the opposite side.</p> <p>- COVER PLINTH : DD81-01650A/DD81-01650B</p>
		<p><b>[ASSEMBLY]</b></p> <p>1. Assemble the COVER PLINTH to BASE.</p> <p><b>⚠ CAUTION</b> Insert the COVER PLINTH inside the holder.</p>
	 	<p>2. Open the DOOR to 90°, Fasten 2 screws. - Screws: DD81-02694A / 2 pcs</p>





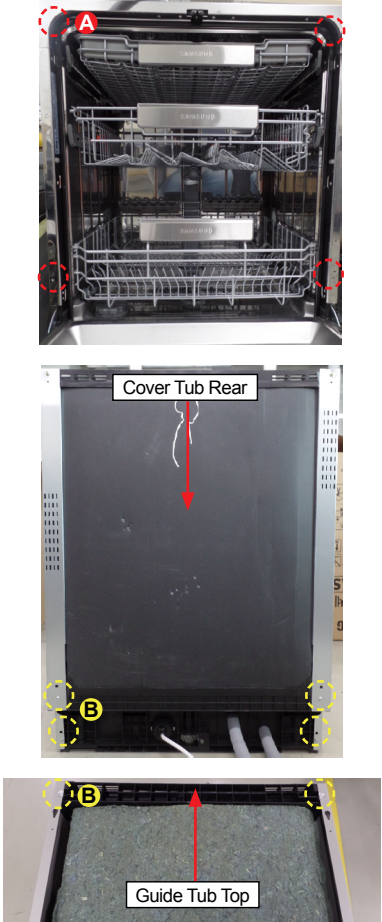
## 2-19. COVER TOP

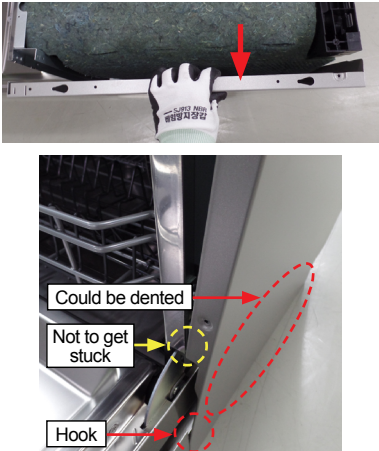
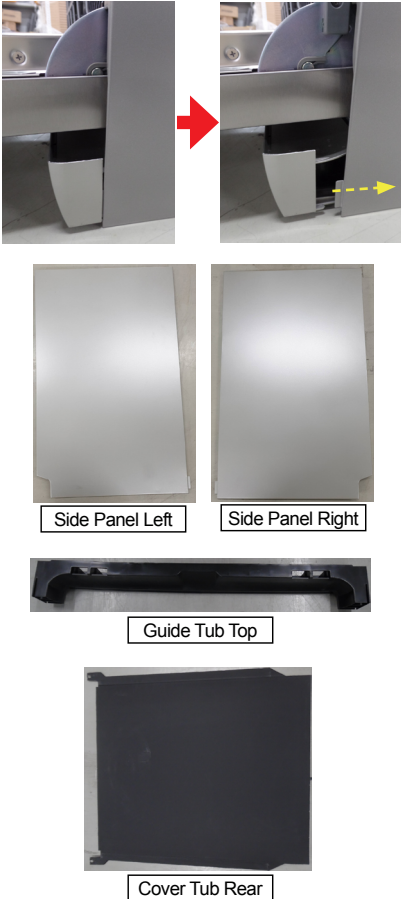
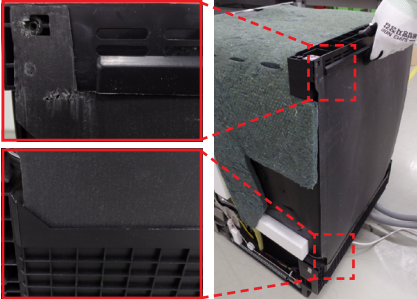
- COVER TOP : DD81-02552D (\*FW models), DD81-02552C (\*FS models) / SVC TOP COVER

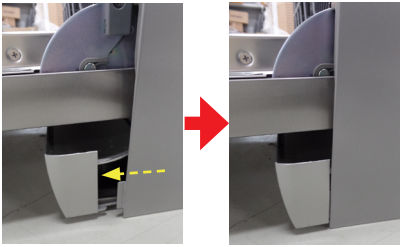
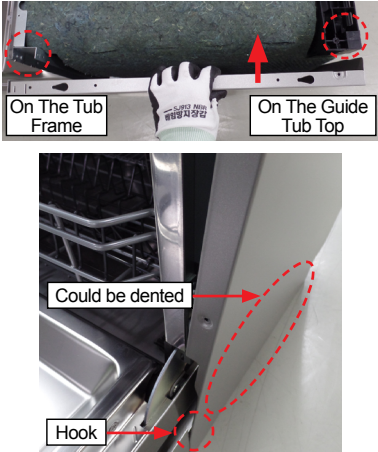
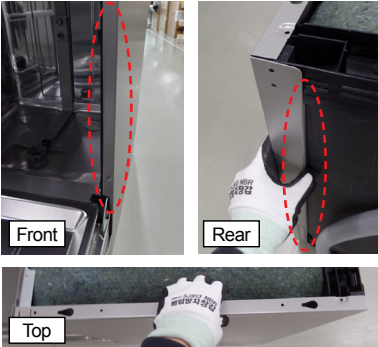
Part	Figure	Description
<p><b>COVER TOP</b> (Only for Free standing models / DW60A80**F*)</p>		<p><b>[DISASSEMBLY]</b></p> <p>1. Release 2 screws. - Screws: DD81-02692A / 2 pcs</p> <p><b>⚠ WARNING</b> Be sure to remove the power plug before servicing.</p>
		<p>2. Pull the COVER TOP backward to release hooks, and take it off upward.</p> <p>-TOP COVER : DD81-02552C/DD81-02552D</p>
	  	<p><b>[ASSEMBLY]</b></p> <p>1. Put the COVER TOP on the top of dishwasher, and push it forward to assembly.</p> <p><input checked="" type="checkbox"/> Pay attention to lock the hooks(COVER TOP) to TUB FRAME.</p>
		<p>2. Fasten 2 screws. - Screws: DD81-02692A / 2 pcs</p>

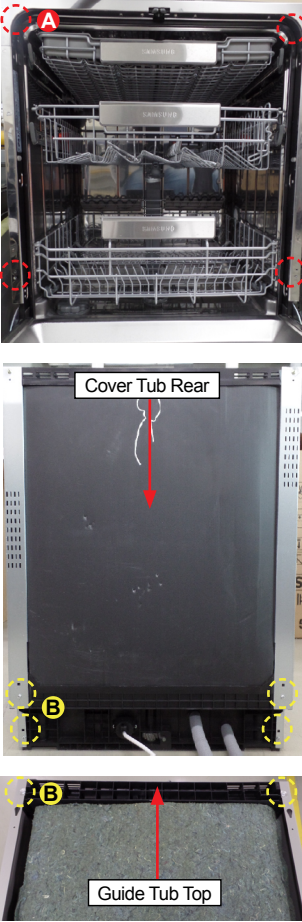
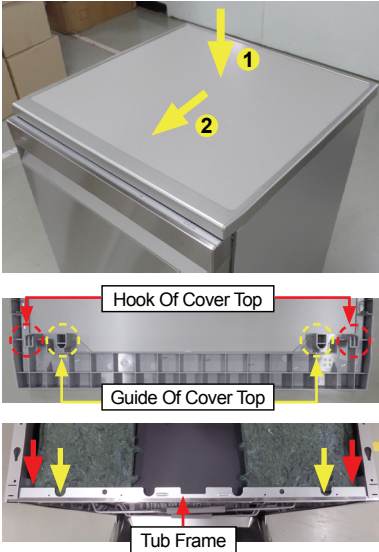

## 2-20. SIDE PANEL / GUIDE TUB TOP / COVER TUB REAR

- GUIDE TUB TOP : DD81-02733A / SVC GUIDE TUB TOP
- HOUSING-LEFT : DD81-02928B (\*BB, \*IB models), DD81-02880A (\*FS models). DD81-02880C (\*FW models) / SVC HOUSING-LEFT
- HOUSING\_RIGHT : DD81-02929B (\*BB, \*IB models), DD81- 02881A (\*FS models). |DD81-02881C (\*FW models) / SVC HOUSING-RIGHT
- COVER TUB REAR : DD81-03043A (\*BB, \*IB models), DD81-02734A (\*US, \*FS, \*FW models) / SVC COVER TUB REAR

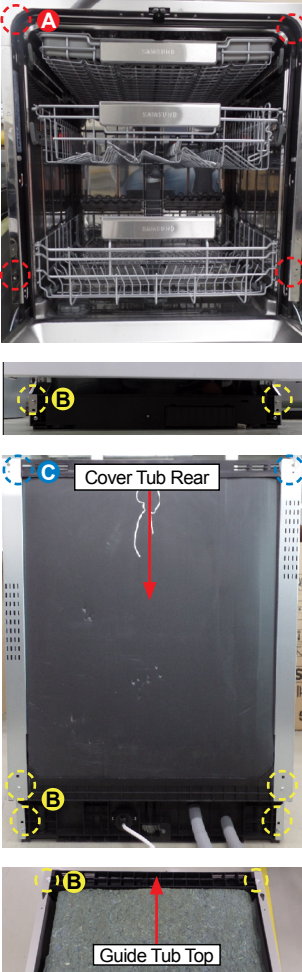
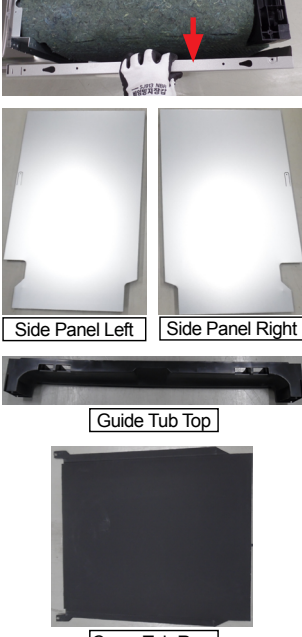
Part	Figure	Description
<p style="text-align: center;"><b>SIDE PANEL/ GUIDE TUB TOP/ COVER TUB REAR</b></p> <p style="text-align: center;">(DW60A80**F*)</p>		<p><b>[DISASSEMBLY]</b></p> <p>1. Release 2 screws. - Screws: DD81-02692A / 2 pcs</p> <p><b>⚠ WARNING</b> Be sure to remove the power plug before servicing.</p>
		<p>2. Pull the COVER TOP backward to release hooks, and take it off upward.</p>
		<p>3. Release Screws.</p> <ul style="list-style-type: none"> <li>- Front side <ul style="list-style-type: none"> <li>· Type A: DD81-02693A / 4 pcs</li> </ul> </li> <li>- Rear side <ul style="list-style-type: none"> <li>· Type B: DD81-02694A / 4 pcs</li> </ul> </li> <li>- Top side <ul style="list-style-type: none"> <li>· Type B: DD81-02694A / 2 pcs</li> </ul> </li> </ul>

Part	Figure	Description
		<p>4. Take the SIDE PANEL off a little, just enough not to get stuck to TUB FRAME.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p> <p><b>⚠ CAUTION</b> Be careful not to be dented SIDE PANEL because of hook.</p>
<p><b>SIDE PANEL/ GUIDE TUB TOP/ COVER TUB REAR</b></p> <p><b>(DW60A80**F*)</b></p>		<p>5. Pull the SIDE PANEL off from the COVER PLINTH. GUIDE TUB TOP and COVER TUB REAR are disassembled together.</p> <ul style="list-style-type: none"> <li>- GUIDE TUB TOP : DD81-02733A</li> <li>- HOUSING-LEFT : DD81-02928B/DD81-02880A/ DD81-02880C</li> <li>- HOUSING-RIGHT : DD81-02929B/DD81-02881A/ DD81-02881C</li> <li>- COVER TUB REAR : DD81-03043A/DD81-02734A</li> </ul>
		<p><b>[ASSEMBLY]</b></p> <p>1. Assemble the GUIDE TUB TOP and COVER TUB REAR to back of dishwasher.</p> <p><b>⚠ CAUTION</b> They are not fixed without SIDE PANEL. Recommend to work by 2 people.</p>

Part	Figure	Description
<p><b>SIDE PANEL/ GUIDE TUB TOP/ COVER TUB REAR</b></p> <p><b>(DW60A80**F*)</b></p>		<p>2. Put the hook of SIDE PANEL into the COVER PLINTH.</p> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>
		<p>3. Assemble the SIDE PANEL left &amp; right to each side.</p> <p><b>⚠ CAUTION</b> Be careful not to be dented SIDE PANEL because of hook.</p>
		<p>4. Make sure to fit the SIDE PANEL correctly.</p>

Part	Figure	Description
<p><b>SIDE PANEL/ GUIDE TUB TOP/ COVER TUB REAR</b></p> <p><b>(DW60A80**F*)</b></p>		<p>5. Fasten Screws.</p> <ul style="list-style-type: none"> <li>- Front side <ul style="list-style-type: none"> <li>· Type A: DD81-02693A / 4 pcs</li> </ul> </li> <li>- Rear side <ul style="list-style-type: none"> <li>· Type B: DD81-02694A / 4 pcs</li> </ul> </li> <li>- Top side <ul style="list-style-type: none"> <li>· Type B: DD81-02694A / 2 pcs</li> </ul> </li> </ul> <p><b>⚠ CAUTION</b> Fasten the screws that was assembled to origin location. Don't assemble to other locations.</p>
		<p>6. Put the COVER TOP on the top of dishwasher, and push it forward to assembly.</p> <p><input checked="" type="checkbox"/> Pay attention to lock the hooks(COVER TOP) to TUB FRAME.</p>
	<p>7. Fasten 2 screws.</p> <ul style="list-style-type: none"> <li>- Screws: DD81-02692A / 2 pcs</li> </ul>	



Part	Figure	Description
<p><b>SIDE PANEL/ GUIDE TUB TOP/ COVER TUB REAR</b></p> <p><b>(DW60A80**BB/ DW60A80**IB/ DW60A80**U* models)</b></p>		<p><b>[DISASSEMBLY]</b></p> <p>1. Release Screws.</p> <ul style="list-style-type: none"> <li>- Front side (Type A): DD81-02693A / 4 pcs (Type B): DD81-02694A / 2 pcs</li> <li>- Rear side (Type B): DD81-02694A / 4 pcs (Type C): DD81-02692A / 2 pcs</li> <li>- Top side (Type B): DD81-02694A / 2 pcs</li> </ul>
		<p>2. Disassemble the SIDE PANEL left &amp; right from each side. GUIDE TUB TOP and COVER TUB REAR are disassembled together.</p> <ul style="list-style-type: none"> <li>- GUIDE TUB TOP : DD81-02733A</li> <li>- HOUSING-LEFT : DD81-02928B/DD81-02880A/ DD81-02880C</li> <li>- HOUSING_RIGHT : DD81-02929B/DD81-02881A/ DD81-02881C</li> <li>- COVER TUB REAR : DD81-03043A/DD81-02734A</li> </ul> <p><b>⚠ WARNING</b> Do not this work without safety gloves. It can cause injury from sharp edge.</p>



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## 3. CHECKPOINTS AFTER FINISHING A SERVICE

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### 1 Check the safety device

Check the operation of the door lock switch. Make sure that it is locked while the dishwasher is running and that it is unlocked when the dishwasher stops.

### 2. Use authenticated parts only

If any part is not authenticated, replace it with an authenticated part.

### 3. Handling wires

Check if any wires are loose or too tight, if they are connected correctly, if they are well bound with tape, and if they are properly clamped.

### 4. The state of screws and nuts

Check if the screws and nuts are fastened correctly. Check whether they are fastened with the specified torque.

### 5. Remove foreign material

Check whether any foreign material such as soil, wire scraps and screws are in the dishwasher. (Check whether any foreign material is entering through the sump into the disposer.)

### 6. Check for water leakage

Check whether there is water leakage from the hose connector, door, case sump (drain motor, circulation motor, heater, thermistor, distributor motor), and the water supply/drain hoses.

### 7 Check the power cable

Check if there is any damage to the power cable or power outlet. Check that the power capacity is appropriate.

### 8. Check leveling

Check whether the dishwasher is level.

### 9. Check the installation location

Check whether the installation location is flat and stable.



### **GSPN (GLOBAL SERVICE PARTNER NETWORK)**

<b>Area</b>	<b>Web Site</b>
Eurpoe, CIS, Mideast & africa	<a href="http://gspn1.samsungcportal.com">gspn1.samsungcportal.com</a>
Asia	<a href="http://gspn2.samsungcportal.com">gspn2.samsungcportal.com</a>
North & Latin America	<a href="http://gspn3.samsungcportal.com">gspn3.samsungcportal.com</a>
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