

SAMSUNG

DISHWASHER

BASIC MODEL : DW60M6050 Series
DW60M6040 Series

MODEL NAME : DW60A6092 Series
DW60A6082 Series
DW60A6090 Series
DW60A6080 Series

MODEL CODE : DW60A6092FS, DW60A6092FW
DW60A6092US, DW60A6092UW
DW60A6092BB, DW60A6092IB,
DW60A6082FS, DW60A6082BB,
DW60A6090FS, DW60A6090UW,
DW60A6090BB, DW60A6090IB
DW60A6080BB

REPAIR *Guide*

* For End User.

DISHWASHER



DW60A60**F*



DW60A60**U*



DW60A60**BB
DW60A60**IB



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**


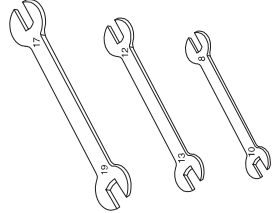

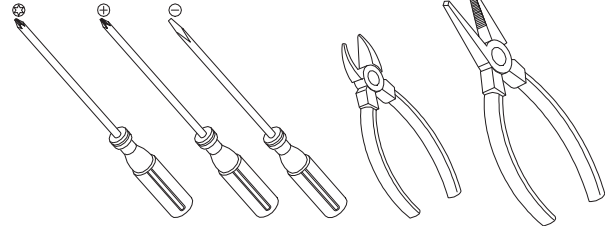

1. You can check where to buy replacement parts at <http://www.samsung.com/support/>
2. Visit the part purchase site and enter the model code of your product to check the parts available for purchase. The model code is labelled on the edge of the tub. When you open the dishwasher's door, you can check 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. Due to the heavyweight it is recommended for 2 or more people to handle the product.

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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.
5. For materials and repair information related to self-repair, refer to the web site: www.samsung.com/support

2. STANDARD DISASSEMBLY DRAWINGS

2-1. PRECAUTION

 **Caution**


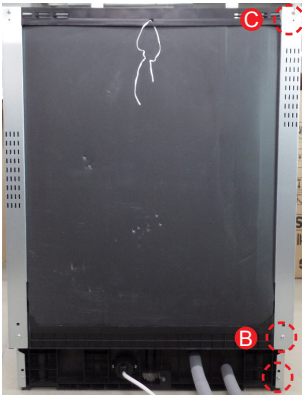
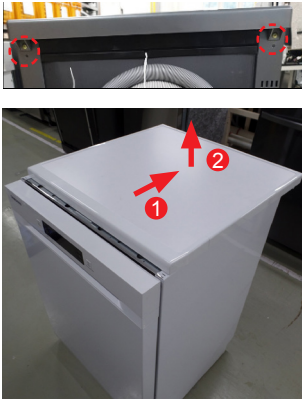
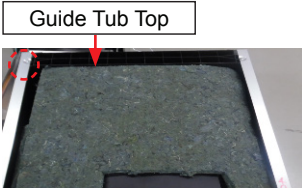
Before servicing,

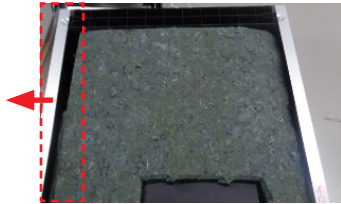
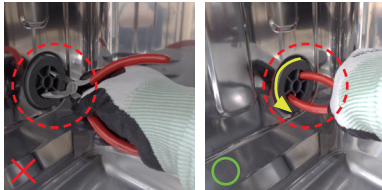
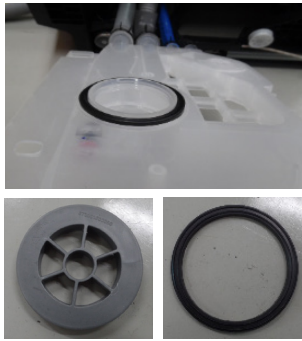
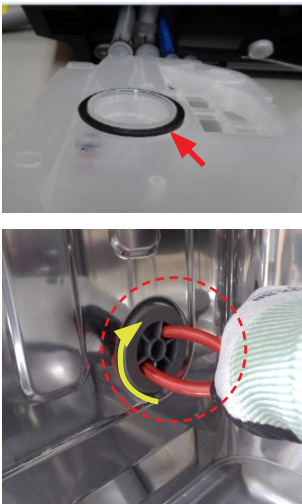
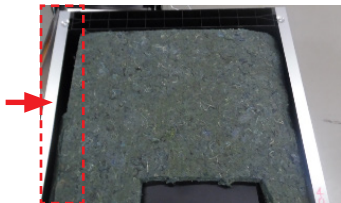
- Make sure to remove all items include baskets inside dishwasher.
- Drain the water in the dishwasher and disconnect the power supply.
- Lock the water faucet that is connected with inlet hose.
- Uninstall the dishwasher from the furniture cabinet except simple work.
- Disconnect the Inlet & Drain hoses 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. CAP CASE BRAKE / GASKET BRAKE

- Cap Case Brake : DD81-02725A / SVC-CAP CASE BRAKE

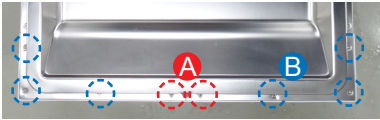
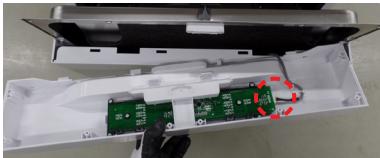


- Gasket Brake : DD81-02726A / SVC-GASKET-BRAKE

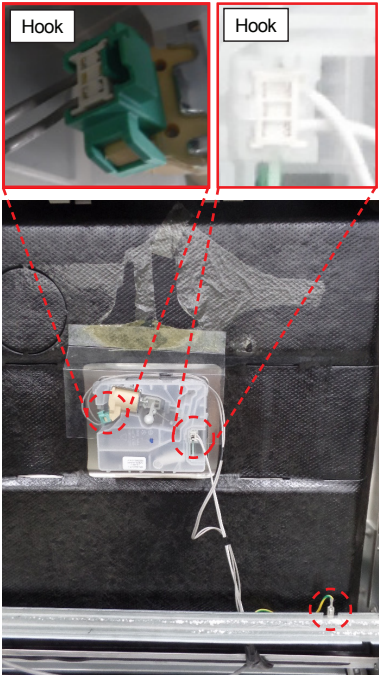
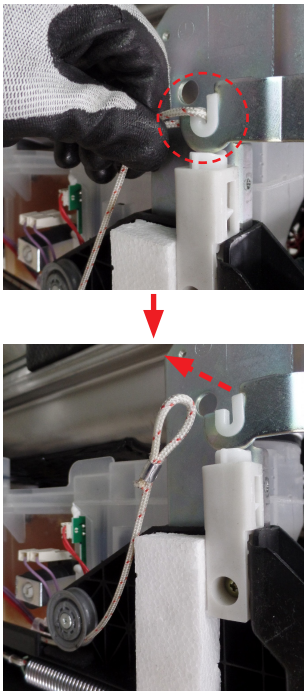
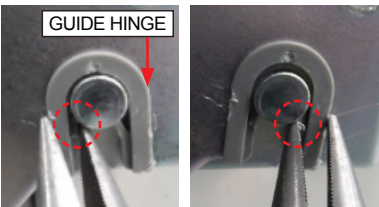
Part	Figure	Description
<p style="text-align: center;">CAP CASE BRAKE / GASKET BRAKE</p>	 <p>Figure 1 shows the front view of the dishwasher. Red dashed circles labeled 'A' are at the top corners, and a red dashed circle labeled 'B' is at the bottom center, indicating the locations of screws to be removed.</p>	<p>[DISASSEMBLY]</p> <ol style="list-style-type: none"> Remove 3 screws that connect left SIDE PANEL to front side of dishwasher. <ul style="list-style-type: none"> - Type A: DD81-02693A / 2 pcs - Type B: DD81-02694A / 1 pc <p>⚠ Warning Be sure to remove the power plug before servicing.</p> <p>🔧 NOTE : In case of Free Standing models, there're no screws of type B.</p>
	  <p>Figure 2 shows the back view of the dishwasher. Red dashed circles labeled 'B' are at the bottom corners, and a red dashed circle labeled 'C' is at the top right corner. Figure 3 shows the top view of the dishwasher with red arrows and numbers '1' and '2' pointing to the top corners.</p>	<ol style="list-style-type: none"> Remove 3 screws at the back side of dishwasher. <ul style="list-style-type: none"> - Type C: DD81-02692A / 1 pc - Type B: DD81-02694A / 2 pcs <p>🔧 NOTE : 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>Figure 4 shows the Guide Tub Top. A red dashed circle highlights a screw location on the left side. A label 'Guide Tub Top' with a red arrow points to the component.</p>	<ol style="list-style-type: none"> Remove 1 screw at the left side of GUIDE TUB TOP. <ul style="list-style-type: none"> - Screw: DD81-02694A / 1 pc

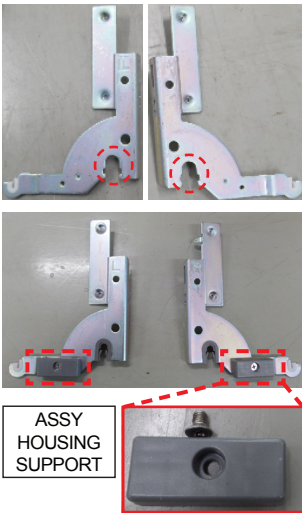
Part	Figure	Description
CAP CASE BRAKE / GASKET BRAKE		<p>4. Take off the left SIDE PANEL.</p> <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p>
		<p>5. Take off the CAP CASE BRAKE by rotating to counter-clockwise direction with long-nose pliers.</p> <p>⚠ Caution It can brake easily when you use the iron part of the pliers. Remove the cap using the handle part of the pliers to prevent damage.</p>
	 <p style="text-align: center;">Cap Case brake Gasket brake</p>	<p>6. Remove the GASKET BRAKE from the CASE BRAKE assembly.</p>
		<p>[ASSEMBLY]</p> <p>1. Fit the GASKET BRAKE on the CASE BRAKE, and fasten the CAP CASE BRAKE by rotating to clockwise direction with long-nose pliers.</p> <p>⚠ Caution It can brake easily when you use the iron part of the pliers. Remove the cap using the handle of the pliers to prevent damage.</p> <p>⚠ Caution Pay attention to assemble the seal correctly. It may cause the water leakage when it's misassembled.</p>
		<p>2. Assemble the left SIDE PANEL with the screws.</p> <p>⚠ Caution Fasten the screws that was assembled to origin location. Don't assemble to other locations.</p> <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p>

2-3. DOOR HINGE

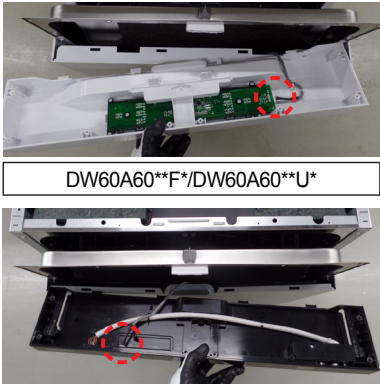

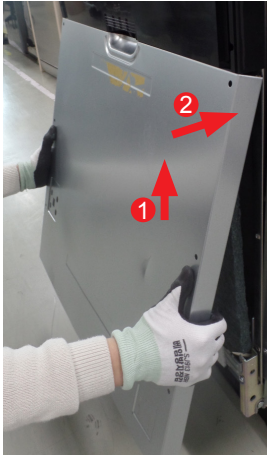
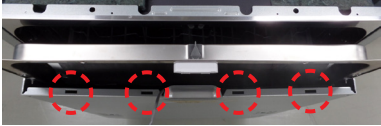


- Door Hinge : DD82-01675A, DD82-01676A / SVC ASSY-HINGE-RIGHT, SVC ASSY-HINGE-LEFT (except DW60A60**IB)

Part	Figure	Description
		<p>[DISASSEMBLY] * PREPARATION: Remove the SIDE PANEL Left & Right refer to the section of 'CAP CASE BRAKE / GASKET BRAKE'.</p> <ol style="list-style-type: none"> Remove the 8 screws fixing the ASSY CONTROL PANEL with a Torx® T15 screwdriver. <ul style="list-style-type: none"> Type A: DD81-02756A / 2 pcs Type B: DD81-02758A / 6 pcs <p>⚠ Warning Be sure to remove the power plug before servicing.</p> <p>⚠ Caution The screws can fall into the SUMP after disassembly. Keep the screws away in a safe place to reassemble the DOOR.</p>
<p>DOOR HINGE (except DW60A60**IB)</p>	 <p>DW60A60**F*/DW60A60**U*</p>  <p>DW60A60**BB/DW60A60**1B</p>	<ol style="list-style-type: none"> Remove the wire connector of the Sub PBA.
		<ol style="list-style-type: none"> Remove the 6 screws fixing the DOOR OUTER with a Torx® T15 screwdriver. <ul style="list-style-type: none"> Type C: DD81-02757A / 6 pcs <p>⚠ Warning Be sure to remove the power plug before servicing.</p> <p>⚠ Caution Be careful to avoid injury when the DOOR is closed after removing DOOR OUTER.</p> <p>⚠ Caution The screws can fall into the SUMP after disassembly. Keep the screws away in a safe place to reassemble the DOOR.</p>

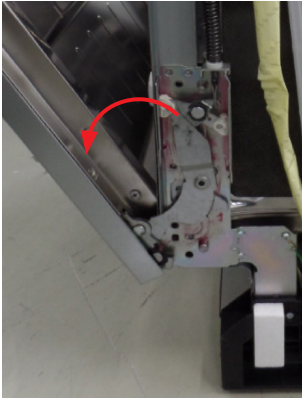
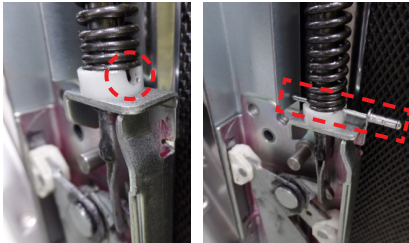
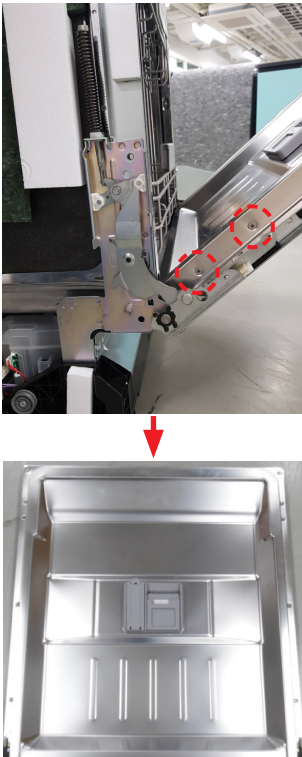
Part	Figure	Description
	 <p>The figure consists of three images. At the top, two small inset images show a green plastic hook and a white plastic hook, both labeled 'Hook'. Below these is a larger photograph of the detergent dispenser area inside a machine. Red dashed lines connect the 'Hook' labels to the corresponding components in the dispenser. A ground wire is also visible at the bottom right of the dispenser area, circled in red.</p>	<p>4. Remove 2 terminals that connected to DETERGENT DISPENSER, and 1 ground wire that connected to BRACKET DOOR FRAME.</p> <p>⚠ Warning Be sure to remove the power plug before servicing.</p> <p>⚠ Caution Pay attention to hook of terminals.</p>
<p>DOOR HINGE (except DW60A60**IB)</p>	 <p>The figure shows two images. The top image shows a person's hands using a tool to remove a rope from a white plastic door hinge. A red dashed circle highlights the rope's attachment point. A red arrow points down to the second image, which shows the rope being pulled away from the hinge mechanism.</p>	<p>5. Remove HOLDER ROPE DOOR from the DOOR HINGE left & right with the DOOR closed.</p> <p>⚠ Caution Pay attention to DOOR drop after removing the rope. It may cause injury.</p>
	 <p>The figure shows two images of a door hinge guide. The left image shows a metal rib being pushed into the guide, with a red arrow pointing to the rib and a red dashed circle around the contact point. The right image shows the rib being pulled out, also with a red dashed circle around the contact point.</p>	<p>6. Push both ribs of GUIDE HINGE to pull out the DOOR.</p> <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges of broken parts.</p>

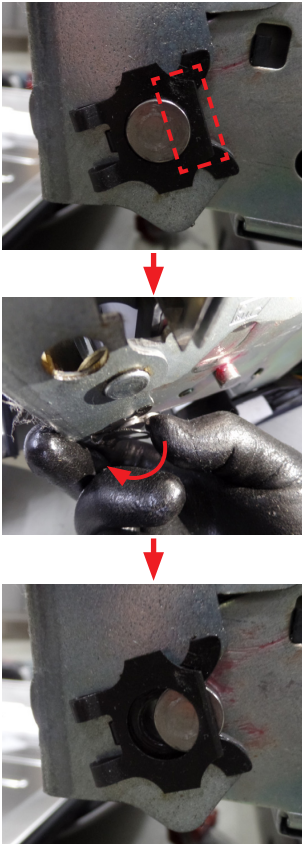

Part	Figure	Description
DOOR HINGE (except DW60A60**IB)	 <p>About 15°</p> <p>DOOR INNER assembly</p>	<p>7. Do same work at the opposite side, and pull out the DOOR INNER assembly to the direction of about 15°.</p> <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p>
		<p>8. Remove the 2 screws to remove the BRACKET DOOR FRAME from the DOOR INNER.</p> <p>- Screws: DD81-02728A / 2 pcs</p> <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p>
		<p>9. Remove the 2 screws at each side to remove the DOOR HINGE from the DOOR INNER.</p> <p>- Screws: DD81-02764A / 4 pcs</p>
	 <p>ASSY HOUSING SUPPORT</p>	<p>10. Remove the GUIDE HINGE from the DOOR HINGE.</p> <p>ⓘ NOTE : DOOR HINGE and GUIDE HINGE will serviced to assembly only.</p> <p>ⓘ NOTE : In case of Free standing models(DW60A60**F*), it need to disassemble ASSY HOUSING SUPPORT(DD82-01727A) also.</p>

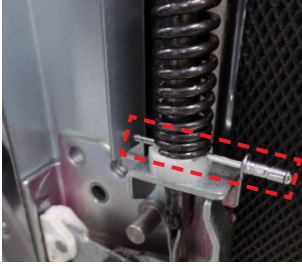
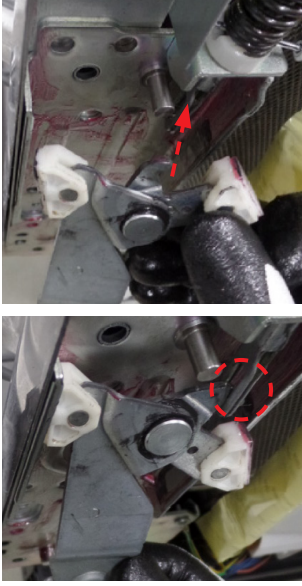
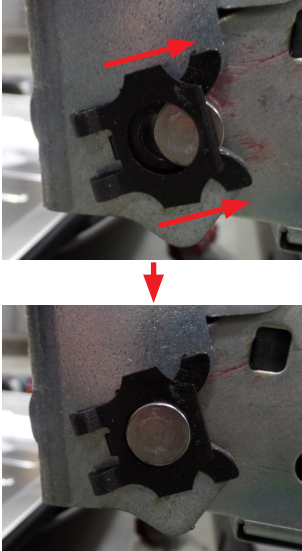
Part	Figure	Description
DOOR HINGE (except DW60A60**IB)		<p>[ASSEMBLY]</p> <ol style="list-style-type: none"> Assemble the DOOR HINGE assembly and BRACKET DOOR FRAME with machine screws. <ul style="list-style-type: none"> - Screws for DOOR HINGE assembly: DD81-02764A / 4 pcs - Screws for BRACKET DOOR FRAME: DD81-02728A / 2 pcs <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p>
		<ol style="list-style-type: none"> Fit the DOOR INNER assembly into the holder of TUB to lock the hook of DOOR HINGE. <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p>
		<ol style="list-style-type: none"> Fit the HOLDER ROPE DOOR on the both side of the DOOR HINGE with the DOOR closed.
		<ol style="list-style-type: none"> Connect the 2 terminals of DETERGENT DISPENSER, and 1 ground wire. <p>⚠ Caution Make sure the Wire harness is not getting stuck in other parts.</p>

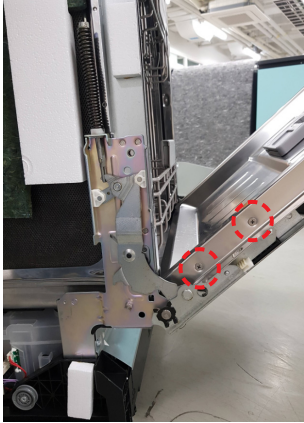
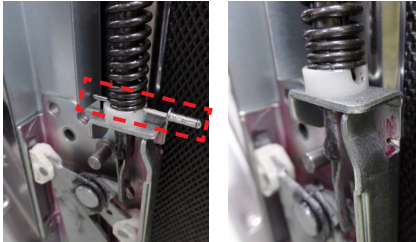
Part	Figure	Description
DOOR HINGE (except DW60A60**IB)	 <p>DW60A60**F*/DW60A60**U*</p> <p>DW60A60**BB/DW60A60**IB</p>	<p>5. Connect the wire harness to the Sub PBA.</p> <p>⚠ Caution Make sure the Wire harness is not getting stuck in other parts.</p>
		<p>6. Fix the 8 screws to assemble the ASSY CONTROL PANEL with a Torx® T15 screwdriver.</p> <ul style="list-style-type: none"> - Type A: DD81-02756A / 2 pcs - Type B: DD81-02758A / 6 pcs
		<p>7. Assemble the holes of DOOR OUTER to hooks of CONTROL PANEL.</p> <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p>  <p>Holes of DOOR OUTER</p>  <p>Hooks of CONTROL PANEL</p>
		<p>8. Fasten the 6 screws to fix the DOOR OUTER.</p> <p>📌 NOTE : Use the Torx® T15 screw driver.</p> <ul style="list-style-type: none"> - Type C: DD81-02757A / 6 pcs

- Door Hinge : DD82-01907A, DD82-01908A / SVC ASSY-HINGE-LEFT, RIGHT (DW60M****IB)

Part	Figure	Description
DOOR HINGE (DW60A60**IB)		<p>[DISASSEMBLY] * PREPARATION: Disassemble DOOR OUTER, CONTROL PANEL, WIRE HARNESS and SIDE PANEL.</p> <p>1. Open the door about 45°.</p> <p>⚠ Warning Be sure to remove the power plug before servicing.</p> <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p>
		<p>2. Insert a pin to fix the door spring.</p> <p>⚠ Caution Make sure to use a strong enough pin to endure the spring force.</p>
		<p>3. Remove the 2 screws(at each side / Total 4 pcs) fixing DOOR INNER.</p> <p>⚠ Caution Be careful not to dent the DOOR INNER during disassembly.</p>

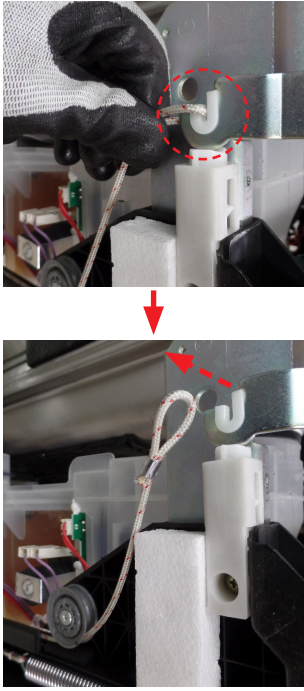
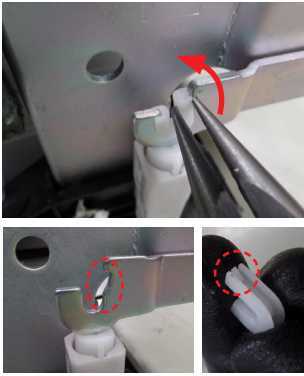

Part	Figure	Description
DOOR INNER/ DOOR HINGE (DW60A60**IB)		<p>4. Remove the stopper carefully.</p> <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p>
	 <p>DOOR HINGE left DOOR HINGE right</p>	<p>5. Remove the ASSY HINGE from the DOOR SPRING.</p> <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p> <p>⚠ Warning Be careful not to pop out the spring during disassembly. It may cause serious injury.</p> <p>📄 NOTE : DOOR HINGE will be serviced with DOOR INNER together by DOOR INNER assembly (SVC ASSY-INNER DOOR).</p>

Part	Figure	Description
DOOR INNER/ DOOR HINGE (DW60A60**IB)		<p>[ASSEMBLY]</p> <p>1. Pull the spring enough, and insert a pin to fix the door spring.</p> <p>⚠ Caution Make sure to use a strong enough pin to endure the spring force.</p> <p>⚠ Warning Be careful not to pop out the spring. It may cause serious injury.</p>
		<p>2. Hang the DOOR HINGE to the hole of the spring.</p> <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p>
		<p>3. Assemble the stopper carefully.</p> <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p>

Part	Figure	Description
<p>DOOR INNER/ DOOR HINGE</p> <p>(DW60A60**IB)</p>		<p>4. Fasten the 2 screws(at each side / Total 4 pcs) to fix DOOR INNER.</p> <p>⚠ Caution Be careful not to dent the DOOR INNER during assembly.</p>
		<p>5. Remove the pin.</p> <p>✍ NOTE : After servicing DOOR INNER assembly, assemble WIRE HARNESS, DOOR OUTER, CONTROL PANEL and SIDE PANEL.</p>

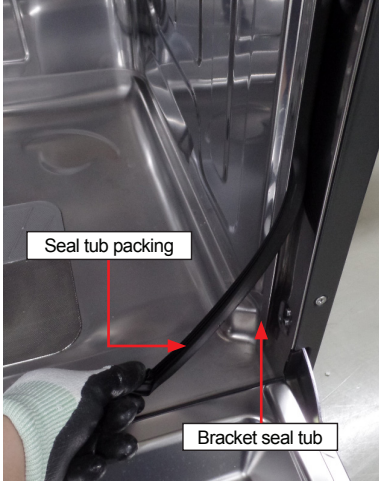
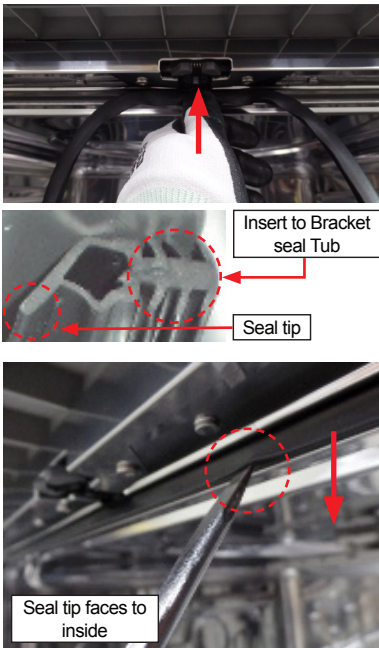
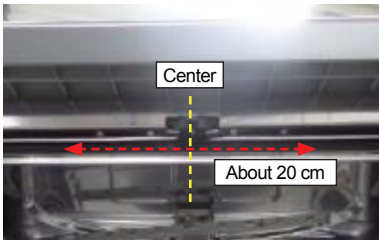
2-4. HOLDER HINGE



- Holder Hinge : DD81-02763A / SVC-HOLDER HINGE (except DW60A60**IB)

Part	Figure	Description
HOLDER HINGE		<p>[DISASSEMBLY] * PREPARATION: Disassemble SIDE PANEL left & right.</p> <p>1. Remove the HOLDER ROPE DOOR from the DOOR HINGE left & right with the DOOR closed.</p> <p>⚠ Warning Be sure to remove the power plug before servicing.</p> <p>⚠ Caution Pay attention to DOOR drop after removing the rope. It may cause injury.</p>
		<p>2. Remove HOLDER HINGE from the DOOR HINGE.</p> <p>⚠ Caution Be careful to avoid injury from the DOOR drop without the HOLDER ROPE DOOR.</p> <p>📝 NOTE : Rotate the HOLDER HINGE to release from hook.</p>
		<p>[ASSEMBLY] * Reassembly is the reverse order of disassembly.</p>

2-5. SEAL TUB PACKING

- Seal Tub Packing : DD81-02770A / SVC-SEAL TUB PACKING

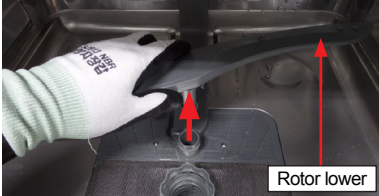
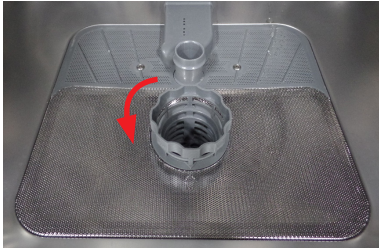
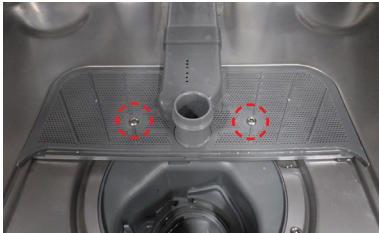
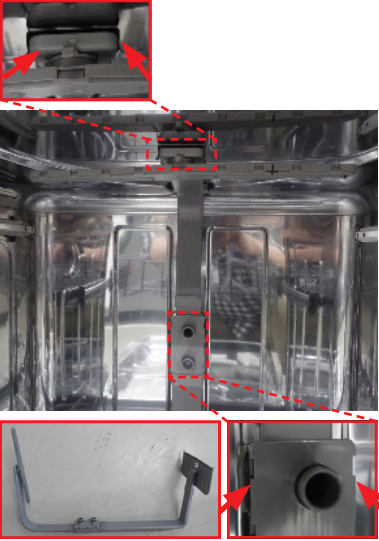
Part	Figure	Description
SEAL TUB PACKING		<p>[DISASSEMBLY]</p> <ol style="list-style-type: none"> 1. Remove the old seal from the BRACKET SEAL TUB. <p>⚠ Warning Be sure to remove the power plug before servicing.</p> <p>⚠ Warning Be careful to touch the BRACKET SEAL TUB after removed the seal. It may cause injury from sharp edges.</p>
		<p>[ASSEMBLY]</p> <ol style="list-style-type: none"> 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. <p>⚠ Caution 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"> 2. Assemble the SEAL TUB PACKING to center of the BRACKET SEAL TUB. Press seal about 20 cm (red dotted line) on both sides based on the center line.

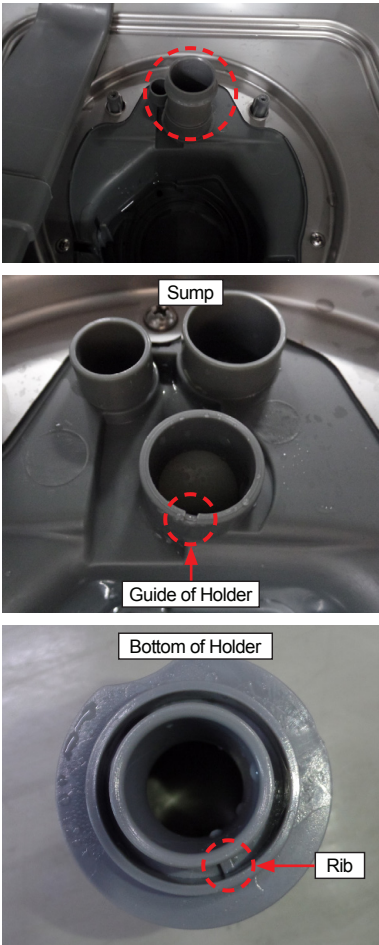
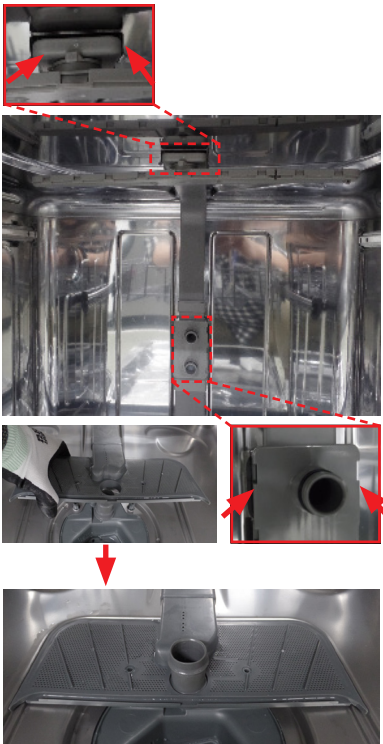
Part	Figure	Description
SEAL TUB PACKING		<p>3. Put Seal in the left & right side of the bottom.</p> <p>NOTE : The folded seal is about 3~4 cm long.</p>
		<p>4. Press the seal from the top corner toward remaining side.</p> <p>Caution Pay attention to assemble not to deform the seal tip at the corner.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

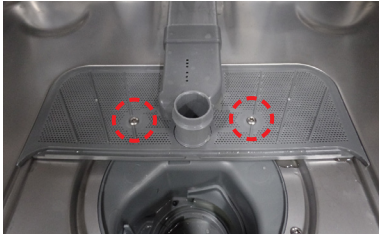
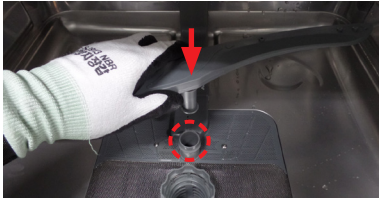
2-6. ROTOR LOWER / ASSY DUCT NOZZLE

- Rotor Lower : DD81-01847A / SVC-NOZZLE LOWER

- Assy Duct Nozzle : DD82-01501A / SVC ASSY-DUCT NOZZLE


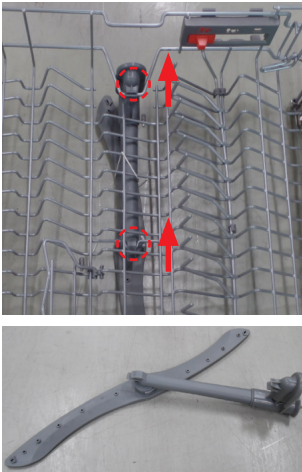
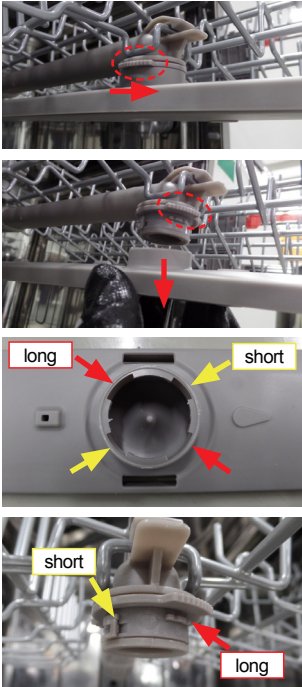
Part	Figure	Description
<p>ROTOR LOWER / ASSY DUCT NOZZLE</p>		<p>[DISASSEMBLY]</p> <p>1. Open the dishwasher's door, and remove the ROTOR LOWER.</p>
		<p>2. Turn the COARSE FILTER counter-clockwise to unlock the filter assembly.</p>
		<p>3. Remove the 2 screws to take off ASSY DUCT NOZZLE.</p> <p>- Screws: DD81-02718A / 2 pcs</p>
		<p>4. Release the hooks from tub holders.</p> <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p> <p>⚠ Caution Make sure to reassemble to the correct location. There're risks of leakage or poor performance when it's misassembled.</p>

Part	Figure	Description
<p>ROTOR LOWER / ASSY DUCT NOZZLE</p>		<p>[ASSEMBLY]</p> <ol style="list-style-type: none"> 1. Fit the HOLDER ROTOR LOWER on the SUMP. <p>⚠ Caution Pay attention to assemble the HOLDER ROTOR LOWER correctly. There're risks of leakage or poor performance when it's misassembled.</p>
		<ol style="list-style-type: none"> 2. Assemble the ASSY DUCT NOZZLE to hooks and on the HOLDER ROTOR LOWER. <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p> <p>⚠ Caution Make sure to reassemble to the correct location. There're risks of leakage or poor performance when it's misassembled.</p>

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

2-7. ASSY ROTOR MIDDLE

- Assy Rotor Middle : DD82-01894A / SVC ASSY-ROTOR MIDDLE

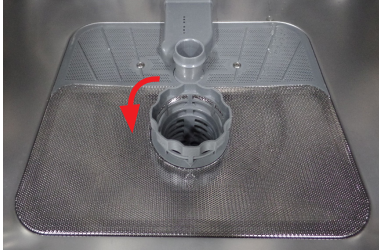
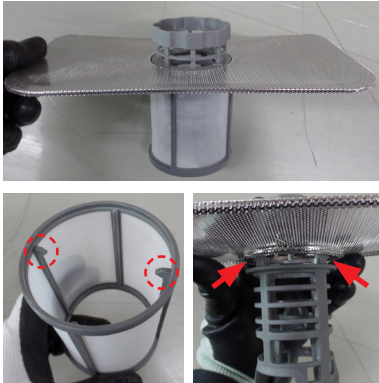
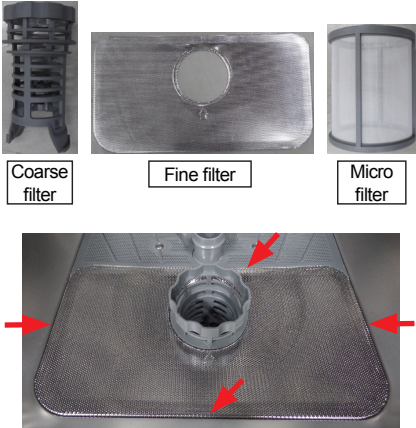
Part	Figure	Description
<p>ASSY ROTOR MIDDLE</p>		<p>[DISASSEMBLY]</p> <ol style="list-style-type: none"> 1. Open the dishwasher's DOOR, and take off the BASKET MIDDLE.
		<ol style="list-style-type: none"> 2. Release 2 hooks to take off ASSY ROTOR MIDDLE from the BASKET MIDDLE. <p>⚠ Caution Be careful not to break the hooks.</p> <p>[ASSEMBLY]</p> <ol style="list-style-type: none"> 1. Reassembly is the reverse order of disassembly.
		<p>🔧 NOTE : To disassemble the ROTOR MIDDLE only, loosen the HOLDER ROTOR MIDDLE in a counter-clockwise direction.</p> <p>🔧 NOTE : Make sure to fit the hook to the correct location of ROTOR MIDDLE.</p>

2-8. COARSE FILTER / FINE FILTER / MICRO FILTER

- Coarse Filter : DD81-02452A / SVC-FILTER COARSE









- Fine Filter : DD81-02454A / SVC-FILTER FINE

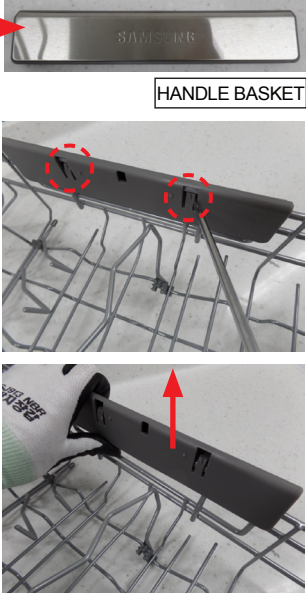
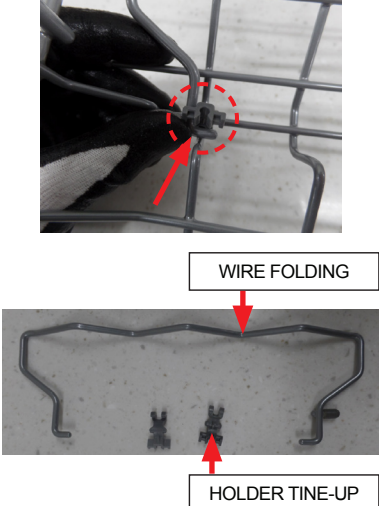
- Micro Filter : DD81-02453A / SVC-FILTER MICRO



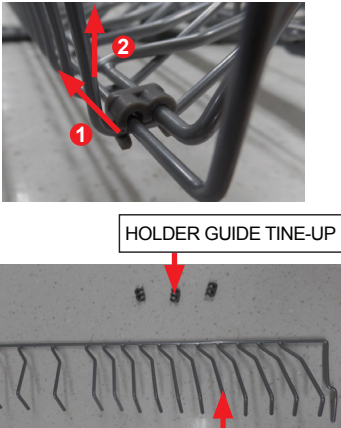
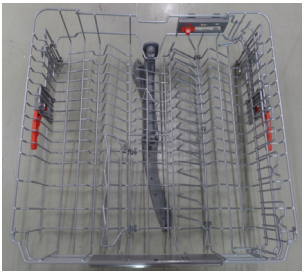
Part	Figure	Description
<p>COARSE FILTER / FINE FILTER / MICRO FILTER</p>		<p>[DISASSEMBLY]</p> <p>1. Turn the COARSE FILTER counter-clockwise to unlock the filter assembly.</p>
		<p>2. Separate the filters by releasing hooks.</p> <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p> <p>📌 NOTE : Make sure to the direction of the MICRO FILTER when reassemble filters. (Hooks must face upward)</p>
		<p>[ASSEMBLY] Reassembly is the reverse order of disassembly.</p> <p>⚠ Caution Make sure the COARSE FILTER is closed securely. A loose cover can reduce the filtering performance.</p>

2-9. BASKET MIDDLE

- Basket Middle : DD82-01887B / SVC ASSY-BASKET UPPER (DW60A609*)
 DD82-01887C / SVC ASSY-BASKET UPPER (DW60A608*)

Part	Figure	Description
BASKET MIDDLE		<p>[DISASSEMBLY]</p> <p>1. Open the dishwasher's DOOR, and take off the BASKET MIDDLE.</p> <p> NOTE : Please refer to the section of 'ASSY ROTOR MIDDLE' for disassembly of rotor middle.</p>
		<p>2. Release the 4 hooks of the ASSY ADJUSTER (at each side) to release them from the BASKET MIDDLE.</p>
		<p>- ASSY BRACKET ADJUSTER L/R : DD82-01896A, DD82-01897A - ASSY Adjuster L/R : DD82-01958A, DD82-01959A</p>
	 <p>ASSY BRACKET ADJUSTER</p>  <p>ASSY Adjuster</p>	<p> Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p> <p> Caution Be careful not to break the hooks.</p>

Part	Figure	Description
BASKET MIDDLE	 <p data-bbox="612 412 766 439">HANDLE BASKET</p>	<p data-bbox="850 521 1425 548">3. Remove the HANDLE BASKET by lifting the 2 RIB.</p> <p data-bbox="850 577 1409 667">⚠ WARNING Do not do this work without safety gloves. It may cause injury from sharp edges.</p> <p data-bbox="850 678 1249 734">⚠ CAUTION Be careful not to break the hooks.</p>
	 <p data-bbox="612 1227 766 1254">WIRE FOLDING</p> <p data-bbox="612 1451 766 1478">HOLDER TINE-UP</p>	<p data-bbox="850 1081 1393 1160">4. Release the 2 HOLDER TINE-UP hooks and separate the WIRE FOLDING from the BASKET MIDDLE.</p> <p data-bbox="850 1227 1409 1317">⚠ WARNING Do not do this work without safety gloves. It may cause injury from sharp edges.</p> <p data-bbox="850 1328 1249 1384">⚠ CAUTION Be careful not to break the hooks.</p>

Part	Figure	Description
BASKET MIDDLE	 <p data-bbox="638 1019 790 1052">GUIDE BUTTON</p>  <p data-bbox="598 1209 790 1243">HOLDER GUIDE TINE</p>	<p data-bbox="850 604 1428 660">5. Release the 4 hooks of HOLDER GUIDE TINE and separate it from the BASKET MIDDLE.</p> <p data-bbox="850 689 1404 745">6. Push the GUIDE BUTTON to separate it from the HOLDER GUIDE TINE.</p> <p data-bbox="850 801 1412 896">⚠ WARNING Do not do this work without safety gloves. It may cause injury from sharp edges.</p> <p data-bbox="850 902 1252 963">⚠ CAUTION Be careful not to break the hooks.</p>
	 <p data-bbox="582 1496 798 1529">HOLDER GUIDE TINE-UP</p> <p data-bbox="630 1713 790 1747">WIRE GUIDE TINE</p>	<p data-bbox="850 1384 1396 1467">7. Release the hook of the HOLDER GUIDE TINE-UP to separate the WIRE GUIDE TINE from the BASKET MIDDLE.</p> <p data-bbox="850 1496 1412 1585">⚠ WARNING Do not do this work without safety gloves. It may cause injury from sharp edges.</p> <p data-bbox="850 1592 1252 1653">⚠ CAUTION Be careful not to break the hooks.</p>
		<p data-bbox="850 1836 1372 1892">[ASSEMBLY] Reassembly is the reverse order of disassembly.</p> <p data-bbox="850 1915 1396 2004">🔧 Carefully assemble the assembly position of the HOLDER TINE-UP and the HOLDER GUIDE TINE-UP.</p>

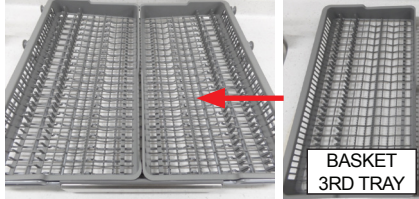

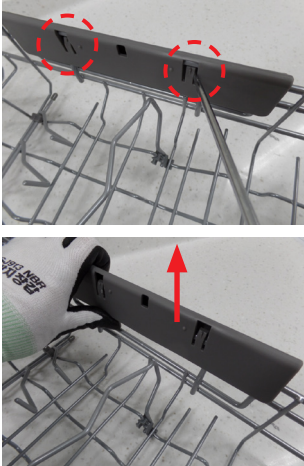

2-10. BASKET LOWER

- Basket Lower : DD82-01886B / SVC ASSY-BASKET LOWER

Part	Figure	Description
<p>BASKET LOWER</p>		<p>[DISASSEMBLY]</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 hooks to remove the ROLLER BASKET.</p> <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p>
	  <p style="text-align: center;">Wire tine</p>  <p style="text-align: center;">Holder tine low</p>  <p style="text-align: center;">Holder wire L/R</p>	<p>4. Release the hook to remove the HOLDER WIRE L/R and HOLDER TINE LOW, and separate the WIRE TINE.</p> <p>[ASSEMBLY]</p> <p>1. Reassembly is the reverse order of disassembly.</p>

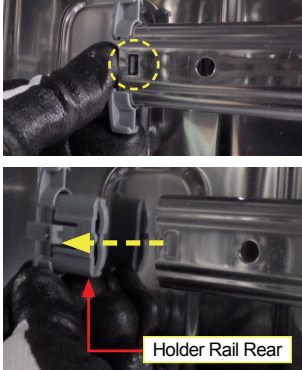
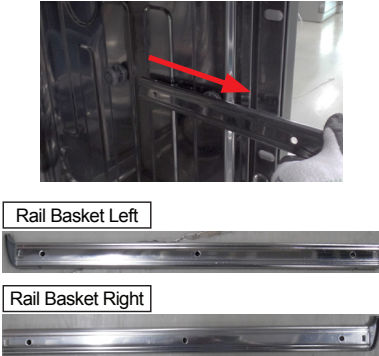
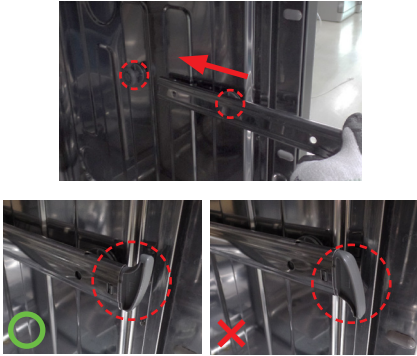
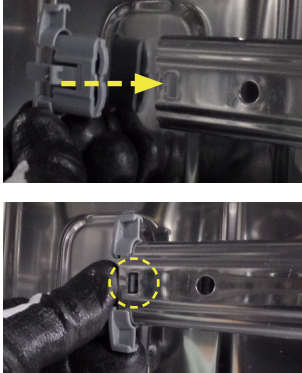
2-11. BASKET 3RD

- Basket 3RD : DD82-01893B / SVC ASSY-BASKET 3RD (DW60A609*)

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

2-12. RAIL BASKET / HOLDER RAIL REAR

- Rail Basket : DD81-02766A, DD81-02767A / SVC-RAIL MID-LEFT, RIGHT
DD81-02958A, DD81-02959A / SVC-RAIL 3RD-LEFT, RIGHT (DW60A609*)
- Holder Rail Rear : DD81-02768A / SVC-HOLDER-RAIL MIDDLE REAR
DD81-02960A / SVC-HOLDER-RAIL 3RD REAR (DW60A609*)

Part	Figure	Description
RAIL BASKET / HOLDER RAIL REAR		<p>[DISASSEMBLY]</p> <ol style="list-style-type: none"> 1. Remove the HOLDER RAIL REAR by pulling back with releasing the hook.
		<ol style="list-style-type: none"> 2. Remove the RAIL BASKET. <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p>
		<p>[ASSEMBLY]</p> <ol style="list-style-type: none"> 1. Fit the RAIL BASKET on the ROLLER RAIL. <p>⚠ Warning Do not do this work without safety gloves. It may cause injury from sharp edges.</p> <p>⚠ Caution Make sure of the direction of the RAIL BASKET when it's reassembled. The front part of the RAIL BASKET faces upward.</p>
		<ol style="list-style-type: none"> 2. Assemble the HOLDER RAIL REAR to the RAIL BASKET. <p>⚠ Caution Make sure to lock the hook to hole of RAIL BASKET.</p>

2-13. BASKET CUTLERY

- Basket Cutlery : DD82-01147B / SVC ASSY-CASE SPOON (DW60A608*)

Part	Figure	Description
BASKET CUTLERY		[DISASSEMBLY/ASSEMBLY] This part will be serviced by assembly part only.

3. CHECKPOINTS AFTER FINISHING A SERVICE

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)

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