

DISHWASHER HEATER ASSEMBLY

SD00480317

PLEASE NOTE

This part is **Model Specific** and is **not** a universal fit. Please make sure this is the correct part for your model. Your Model Number is often located around the door or control panel.

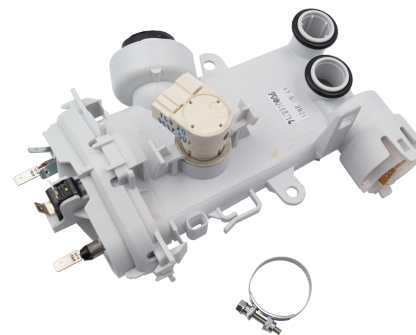
RECOMMENDED TOOLS

- Phillips head screwdriver
- 5/16" nut driver
- 5/8" wrench
- Torx 20 screwdriver
- Needle nose pliers
- Large pliers
- Flat head screwdriver
- Towels and Shopvac (optional)

KIT CONTENTS

Heater Assembly

Includes hose clamp



IMPORTANT: Unplug your appliance or turn off power from the breaker before getting started. Turn off water as well and be prepared to take your time. If you have doubts or are unfamiliar with this type of installation work, seek the services of a qualified Service Technician. Supplying Demand assumes no responsibility for the improper installation of this heater assembly.

UNINSTALLING OLD HEATER ASSEMBLY

STEP 1: Read the installation instructions and warnings that come with your appliance completely.

STEP 2: Unscrew and remove the base panel.

STEP 3: Open the dishwasher and unscrew the six screws around the dishwasher door panel. Shut the door and remove the outer panel.

STEP 4: Remove the inner access panel.

STEP 5: Place towels or plastic container under the shut off valve in case of leaks. Unscrew the water line. Then, loosen the hose clamp and remove the drain hose from the air gap. Be careful of any water in the hose. You can use a Shopvac to suck the water from the hose (optional).

STEP 6: Open the dishwasher and unscrew the mounting screws from underneath the counter. Close the door and pull the dishwasher out completely.

STEP 7: Unscrew and remove side panels from both sides of the dishwasher.

STEP 8: Remove the hinge link covers and then, using pliers, remove the plastic door cable hooks from the door hinges.

STEP 9: Unscrew the base from the cabinet of the dishwasher.

STEP 10: Open the dishwasher door and remove the lower dishrack.

STEP 11: Take out the lower spray arm by pulling straight up.

STEP 12: Remove the filter basket by unscrewing counter clockwise. Remove the fine filter.

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STEP 13: Unscrew the spray arm support from the sump housing. Unscrew and remove both sump supports. Close the door and CAREFULLY place the dishwasher on its back. **CAUTION: HEAVY.**

STEP 14: Remove the water inlet from the sump hose and pull out from the sump. Rotate the hose out of the way.

STEP 15: Pull the base away from the dishwasher cabinet, but do not fully disconnect it.

STEP 16: Remove the drain pump. Press down locking tab and turn pump clockwise. This may release water.

STEP 17: Release the tabs from the bottom of the circulation pump and free the pump and sump from the base. Remove the drain outlet hose from the sump.

STEP 18: Remove the sump and circulation pump assembly and place on dishwasher.

STEP 19: OPTIONAL: Clean gasket and sump if necessary. Replace gasket when finished.

STEP 20: Pull the plug of the turbidity sensor and free wires from the retainer clip.

STEP 21: Unscrew the heater assembly. Then, turn the assembly over and remove the clamp that secures the heater and circulation pump together.

STEP 22: Press the side tab and detach the old heater assembly from the pump. Remove the temperature sensor cover and disconnect wire plugs from the sensor.

INSTALLING NEW HEATER ASSEMBLY

STEP 1: Remove wires from the old heater assembly and attach to the new heater assembly one by one.

STEP 2: Turn assembly over and place new hose clamp on the assembly sleeve. Apply liquid soap to the rubber seals and attach new assembly to the sump. Make sure to lock in the side clamp.

STEP 3: Screw the assembly into place and tighten the hose clamp.

STEP 4: Now that the new heater assembly is attached to the sump and circulation pump assembly, install the assembly as it was removed.

STEP 5: Replace all parts of the dishwasher and re-install underneath the counter. Be sure to install the mounting screws underneath the counter to keep the dishwasher in place.

STEP 6: Screw in drain hose and water lines. Make sure they are secure. Turn on water supply and power.



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