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## Book Descriptions:

# bosch shu3002uc manual

Once there, you will be givenThe site maintains the referenceUse of this Web site constitutes acceptance of the Terms of Service and Privacy Policy. SHU3302UC Builtin Dishwasher SOLVED I have a. SHU3302UC Builtin Dishwasher I have to put sponges on the floor to catch the water. What should i do Check your model under then call 800.856.9226 to setup a recall repair appointment. We just found out about this recall and was never notified by Bosch even though we registered our unit after we purchased it.talk about poor customer service. Hope this helps! Is it level. Check the seal around the contact surface of the door and the washer opening. Are there any cuts or gaps Login to post If it has water in the tray, that is the problem.I have to put sponges on the floor to catch the water. What should i do Check all 3 spray arms for plugged or restricted holes that may be diverting water in the wrong direction.There is a small hole nearImmediately facing you is a black connector, about 4 inches 10cm in diameter. When you unscrew this, all the water left in the washer will spill out onto theOnce you have it out, youll findRemove it, clean out, screw the black connector backPl rate me very helpful for the free help, thnks! There is a small hole nearImmediately facing you is a black connector, about 4 inches 10cm in diameter. When you unscrew this, all the water left in the washer will spill out onto theOnce you have it out, youll findRemove it, clean out, screw the black connector backPl rate me very helpful for the free help, thanks! There is a small hole When you unscrew this, all the water left in the washer will spill out Remove it, clean out, screw the black connectorPl rate me very helpful for the free help, I was curious as to which part you think I should buy from you and try out Remodeling kitchen. Want to keep same dishwasher but change white panel on Bosch SHU3302UC with a stainless panel. Is this possible Answer questions, earn points and help others.<http://xn--v1abv.xn--p1ai/userfiles/compaq-presario-f700-tech-manual.xml>

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Some exceptions apply. Learn how our pricing differs from other firms. Click here We can repair or replace your faulty 00264177 timer. Repairman was here and confirmed timer is not working properly. Repairman was here and determined the timer needs to be replaced. I installed it when I received it on Thursday, February 25. It now has a new problem it stops in the 2 oclock position. Have to manually advance it to complete cycle. If you move the timer manually past that point it will finish the rest of the cycles and turn off. Must move manually past these points to continue wash. Awaiting receipt of timer St.Dishwasher heater is coming on and heating up and thermostats do close when up to temperature. Dishwasher heater is coming on and heating up and thermostats do close when up to temperature. Seems to be random, but happens almost on every run now. I consistantly hang at the 2 oclock position, just after filling for the main wash cycle. Runs and runs but will not move on.Experts in relay boards, washer timers, dryer timers, timer repair, range timers, dishwasher panels and ERCs. Even though parts may look the same, there are often variances in similar parts and it is important to buy parts that fit your specific model.Please try again.Select the series that matches your model number.Try checking the product description for more information.Please try again.Please try again.Part may differ in appearance but is a functional equivalent to prior parts including; 263314Compatible Brands BoschIn order to navigate out of this carousel please use your heading shortcut key to navigate to the next or previous heading. Register a free business account Please try your search again later.This pump base part number 00263314 is for dishwashers. Pump base 00263314 houses and supports the internal pump components such as

the impeller. Unplug the dishwasher and shut off the water supply before installing this part. Wear work gloves to protect your hands. For

Bosch. <http://allprintusa.com/admin/images/compaq-presario-f700-manual-download.xml>

Amazon calculates a product's star ratings based on a machine learned model instead of a raw data average. The model takes into account factors including the age of a rating, whether the ratings are from verified purchasers, and factors that establish reviewer trustworthiness. You can unsubscribe at anytime. Subscribe Personal information provided may be collected, used and disclosed in accordance with our Privacy Policy Connect with Us Connect with us on your favourite social networks. We'll let you know what we're up to, and you can tell us how we're doing. NOTE HINT Water valve and drain motor can be measured from front of dishwasher without accessing control module wire harnesses. HINT Water valve and drain motor can be measured from front of dishwasher without accessing control module wire harnesses. Indicating lights will flash. Allow dishwasher to drain. Skip this test. Cant skip this test Dont run entire test to save time when water starts circulating, measure current in main power line to dishwasher. Skip test once current has been measured. A spring loaded plunger closes microswitch when water is flowing. Do all resistance checks with power turned off. Identify each wire color and location at the control module before looking at this chart. Draining 30 seconds Allow dishwasher to drain. For a quick reference for measuring resistances from the front of the dishwasher, please refer to the one page diagram Measuring Resistances from the Front of any SHU or SHI Dishwasher. NOTE To access wire harnesses, open door and remove outer door panel by removing three T20 Torx screws on each side of inner door, starting from bottom the top six screws hold the fascia panel to the door. Bring all three parts before disassembling dishwasher and test each part separately. HINT The NTC and HiLimit o 185 F thermostat are changed as a unit. Must pull out dishwasher and remove or block up tub to replace it. When heater comes on, measure current.

HINT Make sure water in sump has cooled to room temperature before measuring resistance. HINT The HiLimit o thermostat 185 F is a bimetal selfresetting thermostat. HINT The NTC and HiLimit o 185 F thermostat are changed as a unit. Must pull out dishwasher and remove or block up tub to replace it. HINT Must pull out dishwasher and remove left side panel to access water level switch. Clean all debris from dishwasher base. Measure resistance between middle wire and left preferred or right wire 1 M. u Sensor may be OK. u Turn off dishwasher and replace sensor. HINT The aqua sensor does not affect washability and should not be replaced unless a leak has occurred around it. HINT Dont check this unless customer has brought up long wash times and has measured them. HINT Can also measure resistance between inner terminal light and either outer terminal sensor of sensor itself. HINT Must pull out dishwasher and remove left side panel to access sensor for measuring or replacing. Sensor can be pulled out of sensor assembly at rear of sump. HINT Debris can get in if filter basket wasnt properly screwed in and locked. HINT Due to nature of sensor, resistance readings can be inconsistent. Many parts can be snapped out without using tools. The test can run more than one hour to get temperature up to 150oF, but tests can be cancelled to greatly shorten testing time. The test program allows draining, filling, circulating and heating to be checked more quickly than running a standard wash cycle. If not, check each part to see which one failed. This test saves time since you cant get to these parts without removing the tank and cant run resistance checks from front of dishwasher because flow switch stays open. Problem u Washability problems dishwasher wont clean properly Possible Cause Suggested Action u Inappropriate dishwasher detergent used. If debris has jammed impeller, turn off and pull out dishwasher, remove tank, remove circulation motor and unscrew and clean out impeller.

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HINT If impeller is damaged, replace entire impeller assembly or it wont seal adequately. Instruct customer to twist and lock filter cylinder securely into sump. CAUTION Use caution when removing

debris from sump to avoid being cut by sharp debris such as aluminum can tabs or broken glass. HINT Due to high temperature rinse 161 F breaking down food debris and triple filtering system trapping food debris, filters shouldn't normally clog up. Problem often caused by filter not being securely locked down. Instruct customer to twist and lock filter cylinder securely into dishwasher sump. The system always resets when door closes. Check linkage by moving it manually. HINT Water level in sump should be at or below drain motor cover. If so, turn off dishwasher and replace indicator light. CAUTION Use caution when removing debris from sump to avoid being cut by sharp debris such as aluminum can tabs or broken glass. Possible Cause u Water in dishwasher base from leaky or loose hose. If necessary, remove drain motor to clean impeller. NOTE Cleaning sink air gaps or sinks are not covered under warranty. To start the test cycle, press both the POWER SCRUB PLUS and REGULAR WASH buttons a second time. When the test cycle has completed and a fault was detected, the following indicator LED's will be illuminated. To check the wash program LED, press its corresponding button. To check the Cycle Countdown display, Refill Rinse Agent LED and REGULAR WASH button LED, press the REGULAR WASH button press the DELAY START button to test the Cycle Countdown display alone. The Cycle Countdown display should show "88" when the DELAY START button is pressed and "8h" when the REGULAR WASH button is pressed. When the test cycle has completed, the Cycle Countdown display will indicate a fault using the codes below. If the water level switch f1 has failed open circuited, the display will show fault code "4" and the unit will continually fill and drain where the test cycle won't be completed.

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OFF 0 4 PR22MV 3a BPIBPU 2a PR21L 1a PR24VR POS. To better understand these appliances, their operation and construction we suggest that you read this manual thoroughly before attempting any repairs. All information is current at the time of printing. Racks, parts only. This does not include rack wheels; silverware baskets or plastic shelving. Lifetime Stainless Steel. Must receive a special authorization before attempting any repairs or replacement. Cosmetic items, Facia and Door Panels are only warranted against manufacturing defects. In the event of a scratch or dent have the customer contact the Customer Service Department. Disconnect the electrical service before attempting any repairs, and live tests are to be performed by experienced and qualified service personnel only. Located just under the Model Number is the tendigit Serial Number. The Serial Number for this unit is FD 7801 123456. Service note A second Model and Serial number tag is located on the Base, see Section 5, Fig. 101. H 6 Product Overview The Bosch dishwasher utilizes a two motor system with separate Circulation and Drain Motors, and a Flow Through Heater controlled by a Flow Switch and NTC Thermistor. As water temperature increases the NTC records the decrease in resistance. If the beam passes easily through the prewash water then no additional wash water is added. If the beam cannot pass through, then the prewash water is drained and a fresh fill is added for the main wash cycle. TO OPERATE EITHER MODEL, a SHU 4006 is shown Fig. 32. First select a cycle by pushing the corresponding Cycle Button in. The Cycle Button remains in the indented position until another cycle is chosen. You will hear the Drain Motor activate. The Timer Knob will continue to advance clockwise back to the twelve O'clock position until the cycle is complete. Actual values may vary. The actual cycle duration, water and energy usage are dependent upon inlet water temperature.

<http://acropolissa.com/images/canon-printer-pixma-ip4500-manual.pdf>

To change the cycle, simply press the desired Cycle Button twice. The LED above that cycle will then illuminate. When the cycle is complete the Clean LED will be illuminated. TO CANCEL A CYCLE Press the Power Scrub Plus and Regular Wash Buttons both in at the same time. The unit will then drain and the Clean LED will illuminate. The cycle will resume from where it left off. The Cycle Countdown will display an approximate run time for the cycle chosen. This run time will depend on incoming water temperature and the turbidity of the prewash water. Note It is normal for the

Countdown Display to remain at a time increment for more than one minute, or skip a time increment depending on the calculations of the Control Unit. Also, with continued use the Control Unit will learn the wash and temperature patterns for the most commonly used programs and will then reduce the overall start and running times. At the end of the cycle the display will show a CL, indicating that the cycle is complete. The unit will then drain and the figure CL will appear in the display. DELAY START The Delay Start feature allows the unit to be delayed for up to nine hours. To program, start the unit as described above, but after selecting a cycle push the Delay Start button. The display will show a 1h, or onehour delay. Continue to depress the Delay Start Button until the desired delay time is reached up to nine hours, 9h. The unit will begin automatically once the delay time has elapsed. To reset the delay, press the Delay Start Button until it reaches 0h. REFILL RINSE AGENT LED The Refill Rinse Agent LED is activated via a Reed Switch on the Detergent Dispenser, Section 4, Fig. 83. The LED will illuminate when the Rinse Agent Dispenser is empty. Shown above are the range of values that may be obtained while running the dishwasher under normal conditions. The actual cycle duration, water and energy usage are dependent upon inlet water temperature and amount of soil on dishware.

TOP RACK ONLY The Top Rack Only feature can be used in conjunction with any cycle. To active, press the Top Rack Only Button after selecting a cycle, the Top Rack Only LED will illuminate and all water will be diverted to the upper wash arm for the complete cycle. However, all Racks are constructed from a steel wire grid with a gray nylon outer covering. Note Racks may discolor due to the water supply or types of food remaining on the dishes. We recommend that a vinegar wash be used to assist in removing these stains. Start the unit, and let run approximately ten minutes, then pour in two cups of white vinegar and let the unit complete the cycle, repeat if necessary. Fig. 41 Fig. 42 Fig. 43 On select models the Upper Rack is height adjustable. To adjust rack height, or to remove the Rack from the unit. With the Rack fully extended. Lift up on the Rack until the Front Rollers disengage from the Rail. Fully extend the Rack as shown in Fig. 42 Now bring the Rack out further and allow the Rear Wheels to disengage. Note how the Rack Rollers are designed to ride on the outside of the Rails for a smoother operation. Rollers Rack Rollers are a press fit making for easy removal and replacement. H 21 Rack System Fig. 44 Fig. 45 Attached to the Upper Rack is the Upper Spray Arm Assembly. The Upper Spray Arm can be removed from the Upper Spray Arm Assembly for cleaning or replacement by turning the Arm Nut counterclockwise, Fig. 44. And then bringing the Arm down and off the Arm Assembly, Fig. 45. H 22 Interior Features 1 2 2 7 3 4 6 5 Fig. 51 Interior features for all model dishwasher covered in this repair manual are identical. Those features include 1. 2. 3. 4. 5. 6. 7. Strike Plate. The Strike Plate is in a fixed position and cannot be adjusted. Upper Rack Rails and Guide Rollers. Door Gasket Lower Spray Arm Filter Basket Filter Screen Feeder Tube Assembly H 23 Interior Features Fig. 52 The Upper Rack Rails are made of stainless steel with a plastic end cap. Fig.

[www.fullertherapy.com/wp-content/plugins/formcraft/file-upload/server/content/files/1626c5f6cc8909---carlson-surveyor-plus-data-collector-manual.pdf](http://www.fullertherapy.com/wp-content/plugins/formcraft/file-upload/server/content/files/1626c5f6cc8909---carlson-surveyor-plus-data-collector-manual.pdf)

53 To remove the Rail, disengage the End Cap by applying outward pressure to the Cap's top tab, unclipping it from the Rail. Then slide the Rail out from the Guide Rollers. Fig. 54 The Upper Rack Guide Rollers are permanently attached to the Tank and cannot be removed or repaired. Fig. 55 The Door Gasket is press fit into a channel molded around the Tank. Fig. 56 To remove the Gasket, simply pull it away from the Tank Channel. Note Two inches of overlap are left at each end of the Gasket to insure a proper seal. To replace, press the ribbed end firmly into the channel until secure. No sealant or glue is required. Service tip To test for a bad Door Gasket, open the dishwasher door and insert a dollar bill, then close the door and pull the bill out. If the bill is snug the Gasket is good, if the bill slides out easily the Door Gasket may need to be replaced. H 24 Interior Features Water Level Fig. 57 Fig. 58 Fig. 59 Fig. 510 2 1 Fig. 511 Fig. 512 2 H 25 Interior Features Fig. 57 The

operating water level of the dishwasher is at approximately the upper edge of the filter basket. Fig. 58 The Lower Spray Arm is press fit into the Feeder Tube Socket. To remove the Arm, grasp the Arm Hub and pull up until the Arm disengages from the Socket. The Arm or Arm Socket can now be checked for debris. Fig. 59 The Filter Basket is removed by turning it ninety degrees counterclockwise. Fig. 510 Then lift it out for cleaning. The Filter is a fine mesh of stainless steel and should be inspected and cleaned at least once a month. Fig. 511 With the Filter Basket removed, the filter screen can then be lifted out. The Filter Screen is also made of stainless steel, and was designed with rolled ends to eliminate sharp edges. It too should be inspected and cleaned at least once a month. Fig. 512 With the Filter Screens removed you now have access to the sump area. The Sump has a Drain Intake on the left, and the Circulation Pump Intake on the right.

A removable cover, item 1, hides the Drain Impeller. To remove the cover, remove the single T20 Torx screw and then lift the cover off. You may now examine the Impeller for any obstructions. The Feeder Tube Assembly allows water to flow to the Lower, then Upper Spray Arms and then to the Top Sprayer Head. It is replaced as a complete assembly by first removing the two T20 Torx screws, item 2, at its base. Then bring the tube up and off the Sump Housing, and remove it from the retaining clip located on the rear wall. Rinse Agent Dispenser. Detergent Cup. Steam Vent. Note Mechanical operation and removal of the Dispenser is shown in Section 4. Fig. 61 To fill or adjust the Rinse Agent Dispenser, open the Rinse Agent Door by pulling up on the Door Latch. 1 The Dosage Meter, item 1, is now visible. The Dosage Meter allows you to adjust the amount of Rinse Agent dispensed into the rinse stage of the cycle. The factory setting is three. 2 1 2 There is also an eyepiece, item 2, that provides a visual indication as to the amount of Rinse Agent remaining in the Dispenser. Fig. 62 To the right of the Rinse Agent Dispenser is the Detergent Cup, item 1. 2 Once detergent has been loaded into the cup, slide the Detergent Door, item 2, closed. 1 When the door is fully closed press down on the door end to lock it. Fig. 63 2 1 Fig. 64 A white Locking Lever, item 1, will then extend. Once closed, the detergent door may be released by pressing in on the Locking Lever. With the Detergent Door closed the Steam Vent is now visible, item 2. During the drying stage of the cycle, steam is drawn through the vent and collects in a Condensation Tube. It is important when attempting to determine the cause of a Washability complaint that all four factors be considered and tested. Time The duration of the program is accurate see cycle chart. Temperature The wash and rinse temperatures are within the desired range see cycle chart.

Water The unit is filling with the correct amount of water Section 3, Fig.57 Detergent The detergent is fresh, and not being used in excessive amounts. Please note Other factors such as clean filters, a properly routed drain hose, water hardness and quality, as well as loading of items will also effect Washability. DRYING As part of an energy saving design Bosch Dishwashers do not activate the Heating Element during the Drying cycle. During the drying portion of the cycle all dishwasher items will then radiate the stored heat, thus evaporating any water that has collected on the items surface, burning it off and converting the liquid into steam. This process of "flash drying" is assisted by the release of Rinse Agent into the rinse water. Rinse Agent is a water softener that inhibits water from collecting or pooling, allowing it to be easily evaporated. The remaining steam is vented from the interior through the Steam Vent Fig. 64, item 2 where it is then collected by, and drained from the Condensation Tube Section 4, Fig. 75, item 2. Service note When confronted with a drying complaint, make sure the Rinse Agent Dispenser is full, and the rinse water temperature is within the desired range. Please remember that the unit will not dry without Rinse Agent. H 28 Service Reminder From this point in the manual only the technical features and components of the SHU 5312 will be demonstrated. However, due to the overwhelming similarities between the model SHU 5312 and the remaining Bosch Dishwasher line, you will be able to easily diagnose and repair all current Bosch model SHU, SHI and SHV Dishwashers. Please note Door Guards must be in place before reinstalling the Door Panel. Please note The Combination Lever cannot be replaced individually, but only as part of a new Dispenser Assembly. The Combination Lever allows the Soap

Door to open, and later in the cycle dispenses the Rinse Agent. To remove the Actuator, first disconnect the Wiring Connector.

This completes the circuit, and activates the Refill Rinse Agent LED located on the Facia Panel. To remove the Reed Switch, first disconnect the Wiring Connector. Now, using a small screwdriver push in on the Reed Switch Mounting Tab, Fig. 83. As you push in on the mounting tab, use a needlenose pliers to bring the switch down and out from the Dispenser, Fig. 84. H 33 Dispenser Removal Fig. 85 Fig. 86 If required, the Dispenser Assembly can be replaced as a complete unit. TO REMOVE First remove the Upper Rack Section 3, Fig. 43. Wiring Connectors for the PTC Actuator, Reed Switch and Condensation Tube. The Condensation Tube is inserted into the right side of the Dispenser with a gasket seal, and press fit along the right side of the Inner Stainless Steel Door. To remove, first remove any securing tape or wire ties for both the Condensation Tube and Upper Wiring Harness. Then, disengage the tube from the door by pulling it toward you, and sliding the tube out from the Dispenser. Now, using a broad tipped regular screwdriver spread the top and bottom metal positioning strips away from the Dispenser, Fig. 85. Then apply light pressure to the Dispenser, and break the seal between it and the Inner Stainless Steel Door, Fig. 86. TO INSTALL Clean the inner portion of the stainless steel door where the Dispenser Gasket will seat. Then bend the positioning strips back into place, straightening them if necessary. Now, insert the new Dispenser making sure the positioning strips fit snugly against the Dispenser Body. The Dispenser Gasket will make a watertight seal so caulk or sealant is not required. Replace the Condensation Tube, Wiring Connectors and Upper Rack. H 34 Fascia Assembly IMPORTANT SERVICE NOTE The Fascia Assembly cannot be removed unless the Outer Door is removed first. See section 4, Fig. 71. FASCIA ASSEMBLY REMOVAL After removing the Outer Door, remove the six T20 Torx screws securing the Fascia Assembly to the Inner Stainless door, Fig. 91. Fig. 91 Fig.

92 Fig. 93 With the screws removed, bring the Fascia Assembly down cradling it so as not to scratch the Fascia Console. Now remove the Wiring Connectors by pressing in on the locking tabs of each connector, then sliding the connector up and off from the Control Module. H 35 Fascia Assembly With the Fascia Assembly removed from the unit, it can be further separated into two assemblies. Item 2, Door Latch Assembly. Item 3, Control Module. Also, for better visibility it is strongly recommended that the Outer Door be removed as well. The Front Accessible Lower Components consist of the following items. 1. 2. 3. 4. 5. 6. 7. 8. 9. Electrical Connection. Circulation Motor Capacitor. Front Leveling Legs. Model and Serial number tag. Rear Leveling Leg adjustment screw. Water Solenoid Valve. Access Panel. Drain Motor. Circulation Motor. The Circulation Motor cannot be replaced from the front, but is accessible for voltage or wiring testing. 10. Door Spring Adjustment Screws. The adjustment can only be made when an accessory door panel is added to the unit. Turning the screw clockwise will balance the additional weight of the added panel. 1 Fig. 102 The electrical connection, item 1, is a three wire hookup that is secured with wirenuts. The Capacitor can be replaced as a separate component without removing the Circulation Motor. The Rear Leg Adjustment Screw, item 1, allows the single Rear Leveling Leg to be adjusted from the front of the unit. Turning the screw clockwise will extend the leg, and counterclockwise retracts it. For convenience an additional Serial Number Tag, item 2, is located on the Base. Fig. 105 Fig. 106 To replace the Water Solenoid Valve, first remove the two T20 Torx valve mounting screws. Then bring the Water Valve out from the Base, and disconnect the water line by loosening the Water Line Clamp arrow and removing the wiring leads. Item 2, Drain Motor Locking Tab. Item 3, the Sump Fill Hose and its two connection points A and B. Fig. 1011 Fig. 1012 Fig.

1013 Next, remove the wiring connectors and then while pulling back on the Locking Tab, turn the Drain Motor clockwise. Continue turning the Drain Motor clockwise until it reaches the two o'clock stop position. Then bring the motor out from the Sump. The Drain Motor is mounted to the Sump using a slot and tab fit. To install the Drain Motor, insert it back into the Sump at the two o'clock

position making sure that all three slots and tabs line up, then turn counterclockwise until secure and the Locking Tab locks. H 42 Service Reminder From this point forward, all service procedures demonstrated in the remainder of this repair manual, will require the dishwasher to be disconnected and removed from the cabinet for servicing. To remove the panel, gently lift up on the front corner disengaging it from the Front Corner Block, arrow A. Then bring the panels back corner off the rear block while moving the panel toward the rear of the dishwasher, arrow B. Bring the panel out from the side of the unit about fortyfive degrees, and then lift it out from the Base Lip. Fig. 111 B Fig. 112 Fig. 113 A H 45 Left Side Components 1 1 2 4 3 6 5 7 8 Fig. 114 With the Left Side Panel removed you now have access to the following components 1. 2. 3. 4. 5. 6. 7. 8. Corner Blocks. Cloth Fiber Insulation Panel. Drain Hoses. Water Chamber. Inlet Water Line. Water Level Housing Assembly. When the correct water level is reached the Diaphragm moves the Switch Lever, which in turn closes the Water Level Switch. When the Water Level Switch closes the Water Valve shuts and the Circulation Motor is activated, and the program advances. Note Once the Circulation Motor is activated the water level will drop slightly, the unit then calls for a small amount of additional water to be added. OVER FILL Fig. 123 As a safety feature, if the Diaphragm were to malfunction the water level would rise and activate the Safety Float, item 5. As the Safety Float rises it in turn closes the Float Switch, item 6.

When the Float Switch closes it activates the Drain Motor. Service tip If the dishwasher repeatedly fills and drains the cause is most likely a faulty Diaphragm. BASE FLOAT Fig. 124 As an additional safety feature, if the Base were to fill with water due to a hose or pump leak the Base Float, item 9, will rise and via a Float Lever and Pushrod, item 8, would close the Float Switch, which in turn activates the Drain Motor. Service tip If there is water in the base the Drain Motor will run continually, but will not drain water from the base. "F" CODE Dishwashers with a Countdown Display will show an "F" in the display window when a filling fault occurs. Filling faults can be Water in the base; overflow; and under or no fill. Live Dealer Display Models with "F" codes Since display models are hand filled, achieving the correct water level is difficult, see Section 3, Fig. 57 so the unit will perceive a filling fault and display the "F" code. This is normal, do not attempt a repair. To replace, bend the small retaining tab out away from the assembly. Fig. 128 Then remove the wiring connector and slide the assembly up and out from the Water Level Housing. Fig. 129 To replace either Drain Hose, first remove the Drain Hose retaining clip. Fig. 1210 Then bring the hose down and out from the Water Chamber. When reinstalling make sure the hose is snug, and the retaining clip is back in place. The Float Switch, item 1, is a press fit and easily removed as an individual component. Base Wiring Connectors. The Base Wiring Connectors allow the Upper Wiring Harness to mate with the Base Wiring Harness. Flow Switch. Located between the two heater terminals is the Flow Switch. In the event that water does not flow across the Heating Element, the Flow Switch disables the element. To remove the Flow Switch, bring the bottom of the switch out from its base, unhook the side tabs, and then lift the switch out. Heater Assembly.

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