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The F16/F16 error code on Bosch washing machines is a common indicator of problems related to the door of the machine. When this error appears on the control panel, it usually means that there is a problem with the door latch, preventing the washing machine from working properly. Below, we explore the most common causes of this error and may help solve the problem.

**Request a visit from a technician for your Bosch Appliance**From here you can make an appointment for a technician to come to your home. Once we receive your request we will assign you an appointment according to your needs

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The F16 error code on a Bosch washing machine indicates that either the door is open and needs to be closed or the door interlock is faulty, and the door can't be engaged to start the wash cycle. This error code might be displayed as the E16 error code depending on the model number of your washing machine. This can be caused by a few reasons including a faulty door lock, the wiring that powers the lock being damaged or problems with the printed circuit board. Before you try to fix your washing machine you should always isolate it from the electrical supply so that you can work safely. This is what you should do if your Bosch washer has the F16 error code: A simple fix for the F16 error code is making sure that the door is closed properly. Sometimes if the door has not been closed with enough force the door won't engage. It's also fairly common for an item of clothing to get caught between the door and the door seal which will push the door outwards and trick the machine into thinking that the door is still open. When the door interlock is coming to the end of its life it might struggle to lock the door but by closing it firmly it should still be able to engage and lock the door. If you close the door with more force than you usually would, and the door locks it means the door lock needs to be changed for a new one. The door lock will usually have between one and three wires that supply power to it. You should visually inspect the wires for any damage. Follow the wiring from the control board all the way down to the lock and look for any kinks, breaks or burning that would stop power from being given to the lock. If you find any problems, you can either repair the wiring by cutting and crimping in new wiring or order a wiring loom for your machine and replace all of the wiring from the control board to the lock. If your washer has recently had a repair the chances of the wiring being damaged are increased as a result of them getting caught and kinked when the machine was being reassembled. The door interlock is where the door catch pushes into and locks the door into place before a wash cycle starts. When the door lock starts to fail it will intermittently engage the door and can sometimes be forced to lock the door by pushing the door into the lock with more force than you would usually need. Bosch washing machine door locks are usually inexpensive and can be replaced quite easily. You can often replace the door lock by removing the front of the door seal and unscrewing the lock so that it comes out of the front of the machine. You can then swap the wires over and then fit the new lock. Swapping the lock for a new one will solve this problem most of the time but on rarer occasions, the control board might be damaged by a short circuit from the door lock being faulty. If the door lock and the wiring seem to be working correctly then the problem might be with the printed circuit board (PCB). If there has been a problem during a wash cycle with one of the parts on the machine it might have caused an electrical short on the circuit board. If you visually inspect the circuit board, you might be able to see evidence of an electrical short such as burn marks or scorch marks. If there are any black marks on the control board that can't be rubbed off, then they are probably burn marks which means the control board will need to be repaired or replaced. It is possible to repair a circuit board and some businesses specialize in repairing them but most of the time you will have to replace the control board which is expensive. Depending on the model number of the machine it might mean that the repair is too expensive, and you have to replace the machine. That's everything you need to know about the F16 and E16 error codes on a Bosch washing machine. Here's a quick recap of everything: Start off by making sure that the door is closed - One of the most common reasons that can cause the F16 error code is because the door is open or not closed properly Make sure that the wiring that powers the door interlock is in good condition - Look for any signs of burning that might have melted and disconnected the wires from the door lock If the wiring is in good condition, you should replace the door interlock - Replacing the door lock on a washing machine is usually straightforward and is an inexpensive repair Check the printed circuit board (PCB) for any signs that there has been an electrical short circuit - Black smoke marks that can't be rubbed away are a sign that the control board has failed and will need to be repaired or replaced If you find that the circuit board needs to be replaced it might be an uneconomical repair due to the cost of a new circuit board. If you need any more information on Bosch washing machine error codes, you can go and check out our entire breakdown of each error code and what they mean. Description The F16 error code on Bosch washing machines typically indicates a door issue, meaning the machine detects that the door is not properly closed and locked. This is a safety feature to prevent leaks and potential damage. Possible Causes of F16 error:Door not fully closed: This is the most common cause. Ensure the door is firmly pushed shut until you hear a distinct click, indicating it's locked.Faulty door lock: The physical lock mechanism itself might be malfunctioning, preventing it from engaging securely.Faulty door interlock switch: This switch sends a signal to the control board confirming the door is closed, and it might be malfunctioning or sending incorrect signals.Wiring problems: Loose or damaged wiring connected to the door lock or interlock switch can disrupt communication and lead to error codes.Troubleshooting the F16 error code in Bosch Washing MachineImportant Note: While some basic checks are safe, some troubleshooting steps involve potential electrical components. Exercise caution and prioritize safety. If you're uncomfortable with any step, contact Bosch customer service immediately.1. Safety First: Always unplug the machine from the outlet before attempting any troubleshooting.2. Basic Checks:Visually inspect the door: Ensure there are no visible obstructions preventing the door from closing completely.Double-check the door closure: Firmly press the door shut until you hear a distinct click, indicating it's locked.Try opening and closing the door several times: Sometimes, repeated attempts can dislodge minor obstructions or reset the lock mechanism.3. Advanced Checks (not recommended for DIY):Inspecting the door lock: This requires opening the machine's exterior panels, which should be done by a qualified technician due to potential risks and specialized tools needed.Testing the door interlock switch: This involves electrical measurements and knowledge of specific components, making it unsuitable for DIY attempts.Recommended Action:If the basic checks don't resolve the F16 error, or you're unsure about any advanced steps, it's crucial to contact Bosch customer service for assistance. They can:Provide expert advice based on your specific model and error details.Offer solutions like scheduling a qualified technician visit for safe diagnosis and repair.Ensure warranty coverage if applicable.Additional Tips:Avoid overloading the machine as it can put extra strain on the door lock.Regularly clean the door seal and hinge area to prevent buildup that might interfere with proper closure.Promptly address any signs of door lock wear or damage to prevent future issues.Remember, safety is paramount. If you're unsure about any steps or suspect more complex issues, prioritize seeking professional help from Bosch customer service or a qualified appliance technician. Our repair process is simple and transparent.1. You book a visit on 0161 706 1375, where the repair procedure, costs and any other information is explained.2. An engineer visits your home, diagnoses the fault and tries to repair it there and then.3. If a first time fix is not possible, the engineer will return shortly with the part required.If you have any special circumstances that we can help you with, we would be happy to help make your repair go smoother.To book a repair call now on 0161 706 1375, or alternatively request a callback. Transparent pricing means we will be honest with you from the start, the quote given on the phone is the final cost. If for any reason we can't honor that price, you have the decision to stop any work, free of any costs.All costs quoted include callout, parts and labour. You will be happy to know that we have a wide range of payment methods so you don't have to go out of your way. Our repair process is simple and transparent.1. You book a visit on 0161 706 1375, where the repair procedure, costs and any other information is explained.2. An engineer visits your home, diagnoses the fault and tries to repair it there and then.3. If a first time fix is not possible, the engineer will return shortly with the part required.If you have any special circumstances that we can help you with, we would be happy to help make your repair go smoother.To book a repair call now on 0161 706 1375, or alternatively request a callback. Transparent pricing means we will be honest with you from the start, the quote given on the phone is the final cost. If for any reason we can't honor that price, you have the decision to stop any work, free of any costs.All costs quoted include callout, parts and labour. You will be happy to know that we have a wide range of payment methods so you don't have to go out of your way. Your Bosch washing machine, a recent model (up to 2 years old) within the £500-£750 price range, displaying an F16 error code after a power cut, suggests an issue with the door latch or door closure. F16 Error Code Explained: The F16 error code typically indicates that the washing machine's door hasn't been closed properly. This is a safety feature to prevent the machine from running if the door is open or not securely latched. Steps to Try at Home: Re-Check the Door: Ensure the door is firmly closed. Sometimes, the latch might need a little extra pressure to click into place. Inspect the Door Seal: Look for any obstructions in the door seal that might prevent it from closing. Remove any debris or laundry caught in the door. Power Reset: Disconnect the machine from the power for a few minutes, then reconnect it. This can help reset the system and clear the error code. Check the Latch Mechanism: Examine the door latch for any signs of damage or malfunction. What a Repair Engineer Will Check: Door Lock Mechanism: They'll assess the condition and functionality of the door lock. Electrical Connections and Sensors: The technician might also check the electrical connections and sensors related to the door lock mechanism. Control Board: In some cases, the issue could be related to the control board, especially following a power cut. Considering the Appliance's Age and Value: Given that your washing machine is relatively new and in a mid-to-high price range, it's advisable to address this issue with care. A simple fix like adjusting the door latch could resolve the problem, but if it's a more complex issue, professional repair is recommended to maintain the appliance's longevity. Expert Advice: The F16 error is typically a straightforward issue related to the door. However, if these steps don't resolve the problem, or if you notice any damage to the door mechanism, it's best to seek professional assistance. Next Steps: If the problem persists after trying these initial checks, or if you're not comfortable performing them, I recommend contacting a Bosch-certified repair service. Given the machine's age, it might still be under warranty, which could potentially cover the repair. Follow the detergent manufacturer's recommendations in accordance with the water hardness and level of soiling.If the fault persists, please contact Miele Customer Service or book a repair appointment online. What is the fault of the F16 Bosch error affecting your washing machine? Bosch washing machines are undoubtedly synonymous with high quality and energy efficiency. So, if you have a washing machine from this brand and it happens to be presenting problems, displaying error codes on its screen, you are in the right place to find a solution. First and foremost, there's no need to be alarmed by the F16 error code on your Bosch washing machine. This code indicates that there is an issue with the door lock or latch, preventing the washing cycle from starting or completing correctly. In this article, we will explain what this code means, its possible causes, and how you can quickly and effectively resolve it. The F16 error code refers to a fault in the door locking or latching mechanism of the washing machine. This issue can be caused by several reasons, such as: The door is not properly closed or aligned with the frame. The door latch or handle is damaged or worn out. The door gasket is expired, worn out, or in poor condition. The wiring or connector of the lock is loose or defective. The electronic board controlling the lock is faulty or misconfigured. But it's not all bad news, because we have good news for you. The solutions to this problem may be easier than you expected. Let's take a look! How to fix the F16 error on your Bosch washing machine? Here are some possible solutions you can try to resolve the F16 error code on your Bosch washing machine. Don't hesitate to try each of them yourself. Here they are: Check if the door is properly closed and aligned with the washing machine frame: Ensure there are no garments or objects obstructing the door's proper closure. If necessary, adjust the door's position or hinges to make it level with the frame for a proper fit. Inspect the latch and handle of your washing machine's door: Check if they are broken, worn, or loose. If so, replace them with new ones or have them repaired. Examine the door seal of your washing machine: This seal acts as a barrier between the inside and outside of the machine, preventing water from spilling in case of an accident and hot water vapor from escaping. Over time, this seal may deteriorate, especially with the heat generated during hot water wash cycles. It's important to ensure the seal is properly fitted and forms a tight seal. Verify the wiring and connector of the door latch: Check if they are securely connected, clean, and free from signs of damage. If you see any loose, cut, burned, or slightly scorched wires, replace them with new ones or proceed with repairs and cleaning. Reset the washing machine to refresh the sensors: If you've thoroughly checked the previous steps and the problem persists, it's a good idea to reset the washing machine to calibrate its sensors. To do this, disconnect the washing machine from the power source for a few minutes, then reconnect it. Now, turn it on, wait for the display to light up, start a washing cycle, close the door, and check if the error code has disappeared. Inspect the electronic board that controls the door latch: Check if it's properly installed, clean, and free from damage or sulfation signs. Use a multimeter to test continuity between its components. To perform this procedure correctly, you should have electronics knowledge. Repeat all the previous steps if the problem persists: Perform a second check of everything mentioned earlier. If, after conducting all the checks and repairs, the F16 error code continues to appear, there may be a more serious issue with the washing machine that requires professional intervention. Contact Bosch technical support to resolve the issue: If none of the above solutions work, it's best to contact the official Bosch technical service to have them inspect the washing machine and provide an appropriate solution. Request a home visit, and we're confident they will offer a prompt and definitive solution. As we've mentioned, the F16 error code corresponds to a problem with the door lock or closure of your washing machine. It's not a severe issue, but it can be quite annoying, especially when it occurs frequently. To find a solution for this F16 error code on your Bosch washing machine, follow these steps precisely: Check if the door is properly closed and aligned with the washing machine frame Inspect the latch and handle of your washing machine's door Examine the door seal of your washing machine Verify the wiring and connector of the door latch Reset the washing machine to refresh the sensors Inspect the electronic board that controls the door latch Repeat all the previous steps if the problem persists Contact Bosch technical support to resolve the issue Details Written by: Errors Code Ultimate Category: Bosch Washer Errors Codes Published: 25 October 2023 Hits: 369 Yes, we can currently take not only your washing machine but also any unwanted tumble dryer's, dishwasher's or oven's. At this moment we can't handle any refrigeration or gas appliances.