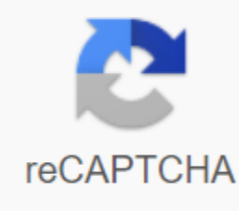




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Cabrio dryer f1 error

It sometimes happens that the drier drum does not rotate and the laundry dries unevenly. And there is a f01 error code on the screen: Whirlpool drier gives the same combination even in the absence of heating. Or often Whirlpool drier displays f1 error code, without even starting a drying program. What is wrong? What is errorf1 related to? Mostly this refers to the electronic governing council. This indicates that there is no contact between the central module and the remaining nodes. This is a common problem caused by: short-term power outage; an unexpected power surge. How to quickly fix the situation? Error code f01 or f1 is sometimes eliminated by restarting the household device. To get the desired result, you must: disconnect the drier by plugging out the cord; leave it for 1 – 5 minutes; turn it on again by connecting it to the power supply. If error f1 disappeared, then it was an ordinary failure. If it recarts, then the problem is much more serious. Cardinal actions Eliminating the problem depends on the type of failure, of which there may be several. Most vulnerable are the subunits associated with temperature control. Some other parts also suffer, heat various negative effects with a complex technical solution. Faulty thermal switch This element protects against overheated. Therefore, when the device starts overheated, it makes the circor, preventing a possible fire. As a result, error code f01 appears on the screen. Depending on the type and model of equipment, a thermal switch can be located: on a blower body; on a heating element; on a gas burner. To achieve this, it is necessary to screw the confirmation and remove the bottom panel from the front panel of the drier. At the top of the fan, you will immediately see a thermal switch. To check this, disconnect the two wires and connect the sins of the multimeter. An operating part has constant continuity. In the case of lack of continuity, the sub-unit has burnt out and must be replaced. The average price of a thermal switch is \$20. After you've been reinstalled, connect the device to the network and start operation. Error f1 must disappear. Faulty thermistor This is another reason that the Whirlpool drier displays a f01 error code on the screen and does not start the drying off. First, you should make sure that the wiring of the termintor is undisputed, and then repairing the damage by solder or turning with insulation. If everything is normal, and error code f01 is continuously displayed on the board, then the element, which reads and controls the temperature inside the drier, is out of order. It is located on the fan housing, on the left side of the thermal switch. To check this, it is necessary to disconnect the bottom front panel, then to filtration channel housing. This will offer free access to the termintor. It is tested with multimeters and, if a breakdown is detected, it is changed. Broken by switch Error f01 is sometimes associated with the door lock-up mechanism. When tightly closed, the switch is activated and a specific click of happiness. If this signal is not present, then the sub-units are incorrect. Checking this is enough to start the equipment and listen carefully. Lack of the click is a reason to check the mechanism with a multimeter. If a defect is identified, it must be replaced. Another solution that will allow you to disable error code f1 is adhesive the switch with adhesive tape. Lows are gnailed one on top of another until the door starts locking up properly. Burnt relay contact on the board After a power boom or short closure can extingub one of the contacts on the control module involving error code f01. As with most microcringes, the relay converts 120 VAC, generating pulse streams by soldered joints. The presence of this problem can be verified by removing the board and then looking for defective points – burned, weak, or just exhausted children. As a rule, they are well defined because they have black soot of sparkle. Error f1 is eliminated by restoring the solder. To do this, use a piece of metal wire or 16 AWG wire. Before solder, the damaged surface was stripped for maximum adhesion. In the process, you will need simple tools: a screwdriver, a multimeter, picker and a solder iron. Damaged wiring Whirlpool drier also displays f1 error code as the threads go to the central module have an opening or unstable contact. To repair the integrity of the harness, it is necessary to: connect unfixed jack plugs to the board; solder or turn damaged points; replace the whole cable. Each marked method is used depending on the degree of damage to the wiring. Anyway, if the error f01 appears due to the harness, then it must disappear. Faulty control board It is located above the top of the back panel of the drier. It's not hard to achieve. To do this, you need: plug the unit out and turn to yourself; find the screws at the top of the rear wall and screw them (a drier usually has 2 screws, a washing machine has 3 children); Push the upper lid backwards and slightly increase it; disapprove of the protective panel; remove all prop fittings from the control board, due to which error f1 appears; screw the screws with the gatehead 1/4; remove the control module along with the support; disconnect the cables and wires, after being photographed; undefy the ever-increasing plate; remove it from the fixing support and replace it. The price of a new part is (depending on the location of purchase) from \$60 to \$200. The meeting of the unit is carried out in the Order. In the end, it's necessary to check if Whirlpool displays drier f01 error code: switch on the drier and make a test run. Master Technology | April 26, 2017 | Error Codes, Whirlpool Whirlpool Drier | The whirlpool Cabrio drier F01 error means the main control has an internal failure. This can happen at any time when a component on the control board has failed, but most commonly it happens when your home has a power surge and short the main control board. What does f1 on my whirlpool drier? The F1 error on the cabrio drier is the same as the F01 error. First thing you will want to do is a simple cabrio drier control board recovery, which is done by plugging the drier for five minutes then picking it back in. This will reset the board and revert it in stand-by mode. If the drier continues to give you the same mistake, then the only way to fix it is to replace the governing board. There are currently no repeats or a whirlpool cabrio control board revoked for this error. How to replace the control board, plug or disconnect power the drier. Removes the two screws at the back of the console meeting. Remove the one screw that keeps the control board to the metal board increasing bracket. Disconnect the wiring to the dashboard. Press in the closing tab at the back of the control board and slide it off the bracket. Install the new board of directors. Ordering Whirlpool Cabrio Dryer Control Board W10111616 How to replace Whirlpool Cabrio Dryer Control Board W10111616 Video Below is a video showing how to replace the control board to repair the cabrio drier F01 error code. If you have any questions or need any help with fixing your drier then ask one of our factory trained technicians by clicking on the live technology help button at the bottom right of your page. This recovery information applies to all models listed below in the tags section and many more. Factory trained device technician with 20 years of In-Home Device Recovery Experience. Washers, dryers, fridges, freezers, dishwashers, etc; Is your Whirlpool Cabrio drier you an F1 error code? Have no fear, because this post will show you how to fix it. The Whirlpool Cabrio drier F1 error flashes when there is a miscommunication between the control board and the rest of your machine. A little misconceptive humour: Now the Cabrio drier F1 fault fix: Disconnect your drier from the wall outlet. Move your drier away from the wall so you can access the control panel area. There are 2 screws located in the back of control panel. The photo below is a Cabrio washing machine. (I don't currently have a picture for the back of the drier.) The only difference between opening the control panel on the washer and the drier is that the waser has 3 screws and the drier has 2, but anyway.... here is the picture so you can pick up the 2 screws on your drier: You can click to enlarge any of the pictures below. Once you remove the 2 screws, you can then you will see the control board. See the image below. The most common things that Cause the F1 error: Unload a damaged wire, for example mice chewed in the wires The control board is deer if you find any loose plugs, plug them back into control board. If you find damaged wiring, replace the yarn. If you do not find any of the above, replace the control board. To find the correct control board, you can use the search box below. To remove the dashboard, you must first remove all the plugins attached to the control board. Make sure your drier is plugged out of the wall before trying this recovery. Next you will see one 1/4 witch head screw that must be unscrewed. Once this screw has been removed and no threads are attached to the board, the control board is removed. If you stand at the back of the machine, all you have to do is slide it to the right. You can see the white arrows in the picture below. These little tabs and the previous screw you removed are the only items that keep the control board in place. To recycle, the cause of the Whirlpool Cabrio drier F1 error code is a miscommunication between the control board and the rest of the machine. Check for any loose or damaged wires. If no loose or damaged wires are found, replace the control board and it must clear up your problem. The F1 error is actually more common for the Whirlpool Cabrio washing machine, the control board is slightly different on them, but the recovery is basically the same. Enter your model number below to find the correct control board for your device: device: device: