

## Haier Washing Machine Error Codes

1.No salt. This label, it's the error code, eloquently notifies the user that there is no powder in the tray. If you are in a tray of poor-quality powder pouches that have poured powder, then, most likely, the powder channel has become clogged. In more rare cases, the Haier washing machine with a No salt error reacts to a low-quality powder.

2.UNB. This code tells the user about the imbalance inside the drum. Typically, the imbalance arises from the fact that the user incorrectly distributed the laundry in the drum, laying it before washing. Sometimes an imbalance arises from the fact that the user erases one voluminous and heavy thing.

3.ERR1 This error occurs when the machine can not start washing due to an unclosed hatch. The main reason - the user just loosely pressed down the hatch, but he did not close, and the error jumped out. But often this error is generated by the failure of the hatch lock device or a broken latch on the hatch door.

### Problems with filling and draining the water

Breakdowns associated with the inability to fill the tank machine with water or vice versa drain the water are quite often, you can even without exaggeration say that they are the most common. That's why in Haier's self-diagnosis system, so many codes are devoted to water-related faults, let's list them.

ERR2 The appearance of this code is due to the inability to drain the water from the tank within the time set by the program, 4 minutes. There are several reasons: the pump is clogged or broken, the drain hose is bent incorrectly, or the drain hose has been twisted or broken.

In some cases, the ERR2 jumps out when the power supply of the Haier washing pump fails.

ERR5 Evidence of the inability to pump water into the Haier washing tub. The washing machine must pump water to the level set by the program for a maximum of 8 minutes, if this did not happen, this error occurs. Why is this happening? There are several options: the water pressure is very low, the tap is closed and therefore water supply is impossible, the filling screen of the filling valve is clogged with debris, the feeding of the filling valve, the pump or the pressure switch is broken.

ERR8 This code tells that there was too much water in the tank of the machine. In such a situation, in 97% of cases the faulty pressostat becomes the culprit of the error. In very rare cases, this code generates a burnt triac of the control board, which controls the water level sensor.

ERR9 However strange it may be, this code is also deciphered like ERR8, with the only difference being that ERR9 generates other reasons. In particular: the liquid valve has burnt, so the module can not stop the water supply to the tank, the triac controlling the filling valve was burned.

ERR10 This error is also associated with a malfunction of the hydraulic system of the styralk, but unlike the above codes, in our case the filling valve functions normally, but the pressure switch is broken in 99% of cases.

### Problems with heating water, Troubleshooting, Electronics

Now let's talk about the errors associated with heating water in the washing machine Haier. Let's enumerate these codes, and then decrypt them.

ERR3. Literally this error code can be deciphered as: "... the heating element is not able to heat water up to the temperature set by the program ...". Also, this error appears if the tank does not heat the water at all. The main causes are: a thermal sensor has burnt out or the power of the temperature sensor is broken.

ERR4. This code stands for exactly the same as the ERR3 code, although the reason for the appearance of ERR4 is not a burned-out thermal sensor, but a burnt-out tank. In addition, if the power supply of the heating element is broken and it does not turn on, an error ERR4 pops up.

## Electrics and electronics

The modern automatic washing machine Haier brand is directly stuffed with electricians and electronics. A large number of wiring, tied into bundles, is designed to feed dozens of sensors and modules that provide the functioning of the machine. Well, the electronic module manages the entire complex system, ensuring its operability. If something out of this fails, the system of self-diagnosis of the stylalka will warn the user by issuing one of the following codes.

ERR6. This error tells us about a malfunction that has occurred on the control module board. The reasons can be very much. One of the tracks may be damaged, one or more semiconductor elements may malfunction, or the contact between the track and such an element may be lost.

In slightly more rare cases, this error pops up, if one or more wires in the terminal block of the control module that fits to the connector of the board, "sits" loose, from which the contact disappears.

ERR7. This code can not be seen very often. He tells us that several parts of the control module burned down at once and this malfunction is critical. This can happen, for example, as a result of a short circuit. ERR7, this is a more serious problem than ERR6.

EUAR. This is another serious malfunction, which, as a rule, occurs in the control module. In more rare cases, this error pops up when the whole bundle of wires that fit the electronic module is burned out.

## Troubleshooting

Now it's time to talk about eliminating the causes of the above errors. We will, of course, talk briefly, without details, since there are special thematic articles for a detailed description of the elimination of all faults.

If the inscription No salt pops up, you need to check whether there is powder in the tray or not, or clean the channel of the powder receptacle, or change the powder to a better one. Did you see the UNB code? Stop washing and distribute the laundry inside the drum of the Haier washing machine and start the washing again. If you encounter an error ERR1, try, without turning off the stilalki, push the hatch knee. Often this measure helps to start washing. If this does not help,

you will have to repair the device to lock the hatch of the washing machine.

When the ERR2 code appears, check the drain hose. Probably, it is bent incorrectly at installation or it was hammered, therefore water also does not leave. If the hose is all right, you have to climb into the body, remove the drain pump and clean it from dirt. At the same time it will be necessary to check it with a multimeter for malfunctions and if any parts are found to be replaced. If you encounter ERR3 error, boldly remove the back wall of the Haier washing machine and check with a multimeter the temperature sensor and the wiring that fits it. Most likely, the sensor will have to be changed.

ERR4, make you check is no longer a thermal sensor, which, by the way, is installed on the heating element, but the tan or wiring. The one that suits him. First of all, you need to measure the resistance of the ten, then take on the electrician feeding it. If there is an error ERR5, you need to check whether there is water in the water pipe and if all the faucets are open. If water is supplied, but does not enter the washing machine, you need to pull out and rinse the filter mesh that is standing on the intake valve. Well, if this does not help, you will have to check the multimetre valve, the pressure switch and the pump in turn.

Faced with the error ERR6, you can restart the Hierer Stiralk by disconnecting it from the mains and turning it on after a couple of minutes. If such a measure does not help, feel free to call the master, since you can hardly fix the management fee yourself. By the way, the code ERR7 should induce you to the same actions as in the ERR6 code case, however, in this situation it is necessary to prepare morally for serious expenses.

The code ERR8 gives us to understand that it's time to check the pressostat of the washing machine. Start with his tube. It must be purged and cleaned carefully from dirt, after which it is necessary to check with a multimeter. If you encounter an error ERR9, boldly check the multimeter intake module. First, inspect the inlet valve itself, it may be clogged with dirt and can not normally open and close, then check the electrician. If necessary, the inlet module must be replaced.