



Event- & Error-List

WMF 950 S

KSS Global Service Produktmanagement

version: 12/2021

Rev. 01

Service Errorcode	Error Category	Display Text (E)	Error Description	Reason	Solution
	2	Error 1	Thermoblock malfunction	Temperature of thermoblock has no change	1,Checking fuse for thermoblock2,Checking drive board3,Checking main board4,Checking the thermoblock
	2	Error 2	No temperature detected	No temperature signal detected from NTC	1,Restart the machine2,Checking the wires of NTC3,Checking drive board4,Checking main board5,Checking the thermoblock
	2	System empty	No water detected by flow meter when rinsing/ making hot water or steam	No flow signal detected by flow meter for 10 seconds	1,Checking water supply mode is in correct selection 2,Checking flow meter 3,Checking pump 4,Checking drive board 5,Checking main board
	2	High pressure	No water detected by flow meter only when making coffee	No flow signal detected by flow meter for 10 seconds	1,Checking water supply mode is in correct selection 2,Checking coffee flow meter 3,Checking pump for making coffee 4,Cheking brew unit 5,Checking drive board 6,Checking main board
	2	Error6	No signal detected by flow meter for three times	No flow signal detected by flow meter	Checking based on "System empty "or"High pressure "solutions(depend on which error shown on screen)

2	Serial interface error	Malfunction of communication between HIM and CTR	No feedback for CTR after HMI deliver signal to CTR	1,Update the software for CTR and HMI 2,Checking wireharness connection 3,Replace the screen 4,Repalce main board
2	Low temperature	Low temperature(lower than 0°C) detected by NTC	Low temperature detected by NTC	Checking the ambient temperature
2	Brewer position error	Gear from brew unit is not in right position	Steps not detected by brew unit gear counter	1,Restart the machine 2,Checking Encoder drive unit 3,Checking brew unit 4,Checking drive board 5,Checking main board
2	Grinder blocked	Low rotation speed of grinder	To slow grinder speed signal detected by Hall sensor	1,Checking if there are any external substances or beans stuck in grinder 2,Checking grinder 3,Checking fuse for grinder 4,Checking drive board 5,Checking the Hall sensor on main board
2	Insert water tank	Water tank haven't been installed well	Detected by magnet attraction reed switch	1,Checking the water tank is installed well or not 2,Replace water tank 3,Checking water level sensor 4,Checking drive board
2	Replace bean hopper	Bean hopper haven't been installed well	Not detected by magnet attraction reed switch	1,Checking the bean hopper is installed well or not 2,Checking drive board

2	Please insert drip tray	Drip tray haven't been installed well	Not detected by micro switch	1, Check that the drip tray is correctly installed.2, Check the microswitch3, Check the drive board
2	Fill water tank	Water volume in water tank is low	Not detected by magnet attraction reed switch	1,Checking the water in water tank is used up or not 2,Replace water tank 3,Checking water level sensor 4,Checking main board
2	Refill bean hopper	Coffee bean have been used up	No coffee bean is detected between pair of infrared tubes	1,Checking the bean is used up or not 2,Checking drive board
2	Please empty drip tray	Water in drip tray is full	Detect changes in resistance values of metal water level sensor after drip tray is connected with machine	1,Checking the water in drip tray is full or not 2,Clean and dry metal water level sensor 3,Checking drive board
2	Empty grounds container	Coffee grounds container need to be emptied	Counter of coffee grounds	1,Checking and empty the coffee grounds in container 2,Checking drive board
2	Grinder error	No rotation speed of grinder	No grinder speed signal detected by Hall sensor	1,Checking if there are any external substances or beans stuck in grinder 2,Checking grinder 3,Checking fuse for grinder 4,Checking drive board 5,Checking the Hall sensor on main board