



SILVIA PRO

<u>ERROR CODE</u>	<u>ERROR DESCRIPTION</u>	<u>PROBLEM</u>	<u>POSSIBLE CAUSES</u>	<u>SOLUTION</u>
<u>H20</u>	Lack of water in the tank	The air trap does not detect water inside the tank	1 - No water in the tank 2 - Water softener filter not inserted correctly in the appropriate position in the tank 3 - The air trap is not working	1 - Fill the tank 1 - Insert the water softener filter correctly 2 - Check that the filter is not blocked by limescale 1 - Check the connection of the air trap 2 - Replace the air trap
<u>E01</u>	Steam boiler water loading fault	The water did not reach the level probe within 90 seconds	1 - Trap detects water but the inlet hose cannot draw it 2 - Level probe not working 3 - Vibration pump not working	1 - Check that the inlet tube is inserted correctly 1 - Clean limescale from the level probe 2 - Replace the level probe 1 - Check that the vibration pump tube is not blocked 2 - Check that the pump connection is not blocked 2 - Replace the vibration pump
<u>E02</u>	Coffee boiler fails to heat	The temperature set for the coffee boiler was not reached after 20 minutes	1 - The PID temperature probe does not detect the correct temperature 2 - Lack of water in the coffee boiler 3 - Coffee boiler resistor is not working/does not have power	1 - Check the wiring connection of the temperature probe 2 - Check that the wiring is not oxidized 3 - Replace the coffee boiler temperature probe 1 - Check that the coffee boiler is not full of limescale 2 - Check that the coffee boiler inlet tube and vibration pump are not full of limescale 1 - Check that the safety thermostat is not active 2 - Check the connection of the resistor 3 - Check that the resistor wiring is not oxidized 4 - Check that the resistor is not full of limescale 5 - Replace the coffee boiler resistor
<u>E03</u>	Steam boiler fails to heat	The temperature set for the steam boiler was not reached after 20 minutes	1 - The PID temperature probe does not detect the correct temperature 2 - Lack of water in the steam boiler 3 - Steam boiler resistor is not working/does not have power	1 - Check the wiring connection of the temperature probe 2 - Check that the wiring is not oxidized 3 - Replace the steam boiler temperature probe 1 - Check that the steam boiler is not full of limescale 2 - Check that the steam boiler inlet tubes and vibration pump are not full of limescale 1 - Check that the safety thermostat is not active 2 - Check the connection of the resistor 3 - Check that the resistor wiring is not oxidized 4 - Check that the resistor is not full of limescale 5 - Replace the coffee boiler resistor
<u>E04</u>	Coffee boiler overheating	The coffee boiler temperature is higher than the set temperature	1 - The PID temperature probe does not detect the correct temperature 2 - CPU solid state relay that manages coffee boiler heating is not working (SSR1)	1 - Check the wiring connection of the temperature probe 2 - Check that the wiring is not oxidized 3 - Replace the coffee boiler temperature probe 1 - Check the connection of the SSR1 wiring on the CPU board 2 - Replace the board
<u>E05</u>	Steam boiler overheating	The steam boiler temperature is higher than the set temperature	1 - The PID temperature probe does not detect the correct temperature 2 - CPU solid state relay that manages steam boiler heating is not working (SSR2)	1 - Check the wiring connection of the temperature probe 2 - Check that the wiring is not oxidized 3 - Replace the steam boiler temperature probe 1 - Check the connection of the SSR2 wiring on the CPU board 2 - Replace the board

E06	Steam boiler temperature probe interrupted	The machine does not detect the steam boiler temperature probe connection. The steam boiler will be cold and it will not be possible to dispense tea water/steam	1 - Temperature probe wiring disconnected/severed	1 - Check and connect the temperature probe wiring 2 - Replace the wiring
			2 - Oxidized temperature probe wiring	1 - Check that the wiring on the board is not oxidized 2 - Clean the CPU board with a contact cleaner 3 - Replace the wiring 4 - Replace the CPU board
			3 - CPU board oxidized and not working	1 - Clean the CPU board with a contact cleaner 2 - Replace the CPU board
E07	Steam temperature probe short circuit	The steam boiler temperature probe is short-circuited	1 - Possible water on steam temperature probe/wiring	1 - Check that the wiring is not wet 2 - Wipe off any traces of water on the probe and wiring 3 - Check for traces of water on the wiring and CPU board 4 - Replace the temperature probe
E08	Coffee boiler temperature probe interrupted	The machine does not detect the coffee boiler temperature probe connection. The coffee boiler will be cold and it will not be possible to dispense water from the group	1 - Temperature probe wiring disconnected/severed	1 - Check and connect the temperature probe wiring 2 - Replace the wiring
			2 - Oxidized temperature probe wiring	1 - Check that the wiring on the board is not oxidized 2 - Clean the CPU board with a contact cleaner 3 - Replace the wiring 4 - Replace the CPU board
			3 - CPU board oxidized and not working	1 - Clean the CPU board with a contact cleaner 2 - Replace the CPU board
E09	Coffee temperature probe short circuit	The coffee boiler temperature probe is short-circuited	1 - Possible water on coffee temperature probe/wiring	1 - Check that the wiring is not wet 2 - Wipe off any traces of water on the probe and wiring 3 - Check for traces of water on the wiring and CPU board 4 - Replace the temperature probe
NO CODE	Excessive body vibrations and noise	Excessive body vibrations and noise	1 - Front cover not correctly attached	1 - Check that the front cover is tightened correctly
			2 - Noisy capillary tube on the pump pressure gauge	1 - Check that the capillary tube is not touching anything 2 - Adjust the capillary tube 3 - Check that the pump pressure gauge is attached correctly
			3 - Rear, top and sides not correctly attached	1 - Check that the body is tightened correctly
			4 - Tray not correctly positioned or attached	1 - Check that the tray screws are tightened correctly
NO CODE	Group does not deliver water when the pump is working	No water comes out of the unit when the pump is working	1 - Group ELV does not work	1 - Check the operation of the group ELV 2 - Replace the group ELV
			2 - Group gicleur blocked	1 - Replace the gicleur
			3 - Boiler injector blocked by limescale	1 - Clean and replace the boiler injector