CODE	BRIEF DESCRIPTION	DESCRIPTION / POSSIBLE FAULT
FAULT IN THE COFFEE GRINDER		
01	Coffee grinder blocked	No Hall sensor pulses: Sensor/cable defective Gearing mechanism defective Coffee grinder blocked The motor is not driven
BREWING UNIT FAULT		
03	TORQUE_FAULT_FWD	Torque exceeded when moving to the brewing position
	TIMEOUT_FWD	Time exceeded when moving to the brewing position
	TIMEOUT_FWD_DOWN	Time exceeded when releasing the start position microswitch
	HOME_WHILE_WORKING	Activates the start position microswitch when moving up to the brewing position
04	TORQUE_FAULT_RWD	Torque exceeded when returning to the start position
	TIMEOUT_RWD	Time exceeded when returning to the start position
	WORK_WHILE_HOMING	Activates the brewing position microswitch when moving to the start position
16	HOME_AND_WORK_PRESSED	Both gear microswitches operated at the same time
FAULT IN THE WATER CYCLE		
05	No flowmetre pulses when the pump is activated	Flowmetre defectivePump defectiveLead shifted
06	Hot water / steam valve vent sensor board fault	More than one sensor is ON at the same time
FAULT WITH THE TEMPERATURE CONTROLLER		
10	SENSOR1_SHORT	Short-circuit in the continuous-flow heater sensor
11	SENSOR1_OPEN	Interruption in the continuous-flow heater sensor
14	TEMPERATURE_BO_TOO_HIGH	Temperature exceeded on the continuous-flow heater
15	TEMPERATURE_BO_OUT_CON- TROL	Coffee boiler temperature controller is not working (i.e. no response to signals: e.g. the continuous-flow heater is switched on but the temperature does not increase)
GENERAL FAULTS		
19	No zero crossing	Power supply fault
20	Cup lift fault	Both limit switches operated at the same time