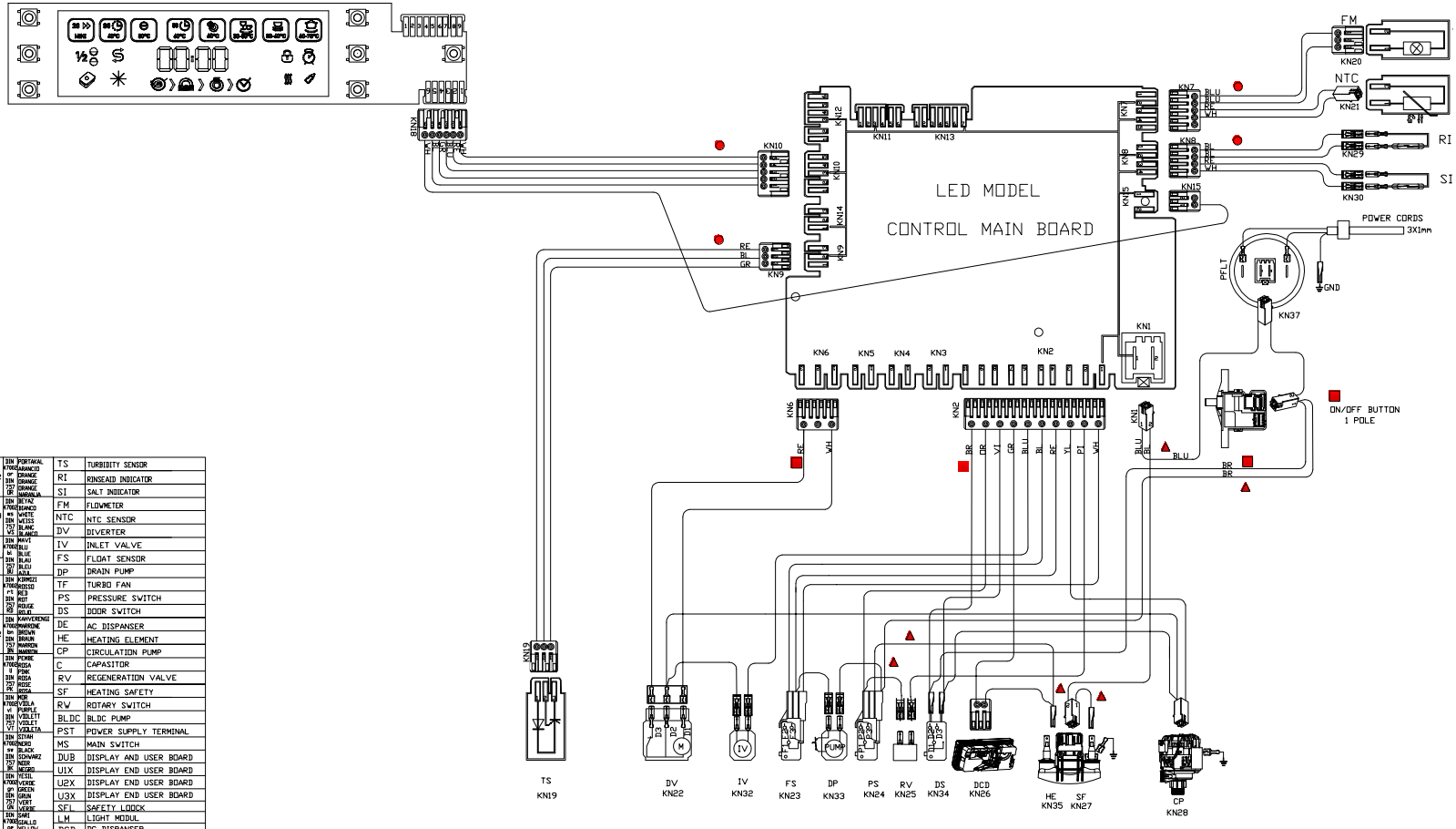
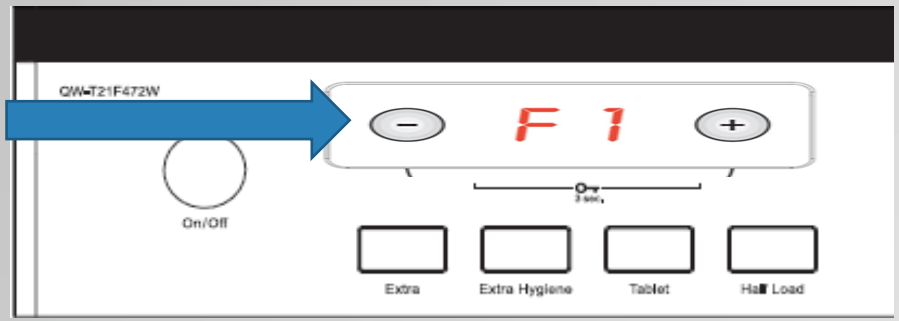


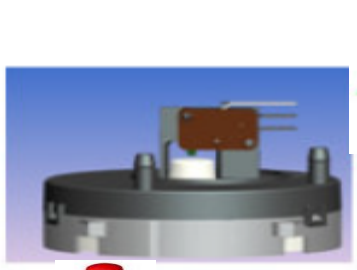
OR	DIN 47022 ORANGE	TS	TURBIDITY SENSOR
	GB ORANGE	RI	RINSEAID INDICATOR
	DIN ORANGE	SI	SALT INDICATOR
	CR ORANGE	FM	FLOWMETER
WH	DIN 47022 WEISS	NTC	NTC SENSOR
	GB WHITE	DV	DIVERTER
	DIN WEISS	IV	INLET VALVE
	FR BLANC	FS	FLOAT SENSOR
	ES BLANCO	DP	DRAIN PUMP
BLU	DIN 47022 BLAU	TF	TURBO FAN
	GB BLUE	PS	PRESSURE SWITCH
	DIN BLAU	DS	DOOR SWITCH
	FR BLEU	DE	AC DISPANSER
	IT BLU	HE	HEATING ELEMENT
	ES AZUL	CP	CIRCULATION PUMP
RE	DIN 47022 ROT	C	CAPASITOR
	GB RED	RV	REGENERATION VALVE
	DIN ROT	SF	HEATING SAFETY
	FR ROUGE	RW	ROTARY SWITCH
	IT ROSSO	BLDC	BLDC PUMP
	ES ROJO	PST	POWER SUPPLY TERMINAL
BR	DIN 47022 BRAUN	MS	MAIN SWITCH
	GB BROWN	DUB	DISPLAY AND USER BOARD
	DIN BRAUN	U1X	DISPLAY END USER BOARD
	FR MARRON	U2X	DISPLAY END USER BOARD
	IT MARRONE	U3X	DISPLAY END USER BOARD
	ES MARRON	SFL	SAFETY LOOCK
PI	DIN 47022 ROSA	LM	LIGHT MODUL
	GB PINK	DCD	DC DISPANSER
	DIN ROSA	ALM	AMBIENT LIGHT MODUL
	FR ROSE	PSW	PRESSURE LEVEL SWITCH
	IT ROSA	WHS	WATER HARDNESS SENSOR
	ES ROSA	CULCD	CONTROL UNIT LCD
VI	DIN 47022 VIOLA	ATSW	AUTOMATIC ON OFF SWITCH
	GB VIOLET	LCD	LIGUID CRYSTAL DISPLAY
	DIN VIOLETT	PFLT	PARASIT FILTER
	FR VIOLET	TRF	TRANSFORMERS LIGHT MODUL
	IT VIOLETTA	ALL	AMBI LIGHT LED
	ES VIOLETA	AOD	AUTOMATICAL OPEN DOOR
BL	DIN 47022 SCHWARZ	TFT	TFT LCD
	GB BLACK	FC	FERRIT CORE
	DIN SCHWARZ	WRV	WATER RECYCLING VALF
	FR NOIR	WRP	WATER RECYCLING PUMP
	IT NERO	SC	SLICON CABLE
	ES NEGRO	HIP	HEATER INTEGRATED PUMP
GR	DIN 47022 GRUN		0,25 mm CABLE
	GB GREEN		0,35 mm CABLE
	DIN GRUN		0,38 mm CABLE
	FR VERT		0,50 mm CABLE
	IT VERDE		0,75 mm CABLE
YL	DIN 47022 GELB		1,00 mm CABLE
	GB YELLOW		1,50 mm CABLE
	DIN GELB		1,50 mm SLICON CABLE
	FR JAUNE		
	IT GIALLO		
YE GR	DIN 47022 GELB-GRUN		
	GB YELLOW-GREEN		
	DIN GELB-GRUN		
	FR JAUNE-VERT		
	IT GIALLO-VERDE		
GRY	DIN 47022 GRAU		
	GB GREY		
	DIN GRAU		
	FR GRIS		
	IT GRIGIO		
	ES GRIS		

FAILURE CODES

ALARM IS ACTIVE FOR OVERFLOW



POSSIBLE PROBLEMS

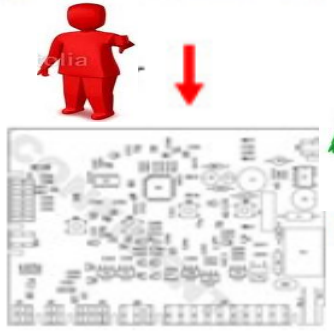


FLOATER

Floater switch can be out of order or have a problem with the cable connection.

TUB

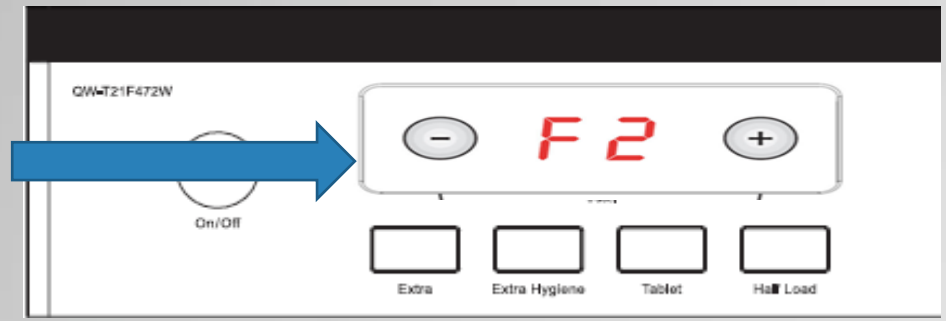
There can be a water leakage from the tub.



ELECTRONIC CARD

Electronic card can be out of order.

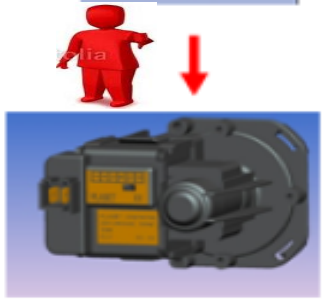
THE WASTE WATER IN THE MACHINE CANNOT BE DISCHARGED



POSSIBLE PROBLEMS

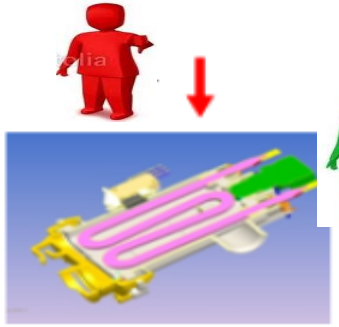
DRAIN HOSE

1- Water outlet hose is clogged.
2-Check of the water outlet hose position



DRAIN PUMP

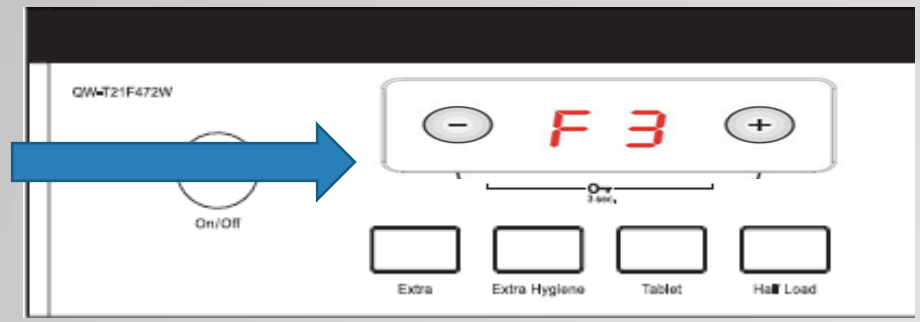
1-Check the drain pump resistance and power values
2-There can be a problem with cable connection of the drain pump.



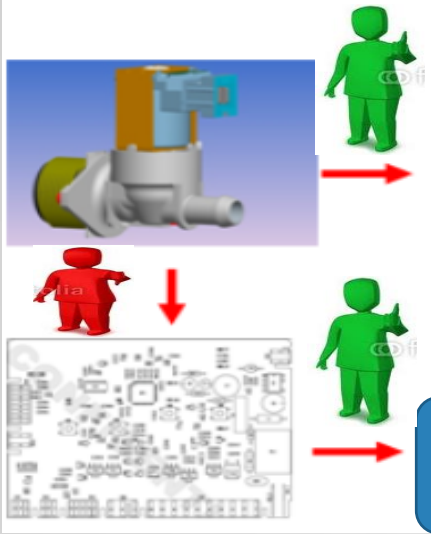
PRESSURE SWITCH

Pressure switch of the heater casing group can have a mechanical or cable connection problem.

ERROR OF CONTINUOUS WATER INPUT



POSSIBLE PROBLEMS



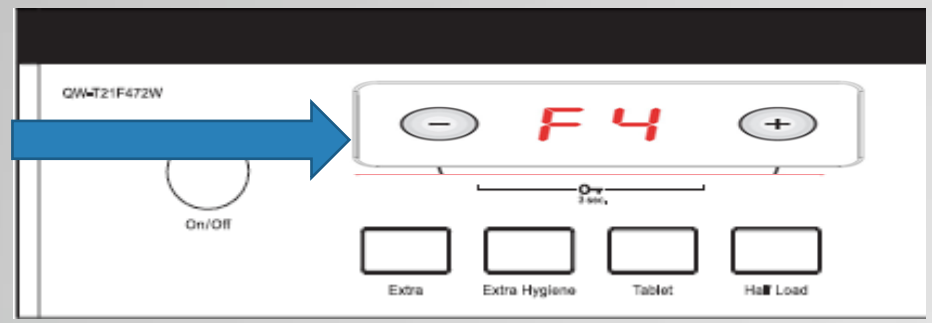
WATER INLET VALVE

Water inlet valve can be out of order or can not be closed.

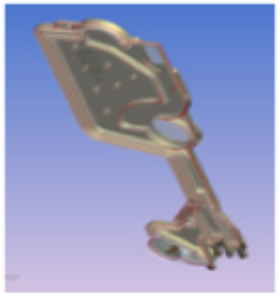
ELECTRONIC CARD

Electronic card can be out of order.

FLOWMETER FAULTY



POSSIBLE PROBLEMS



FLOWMETER

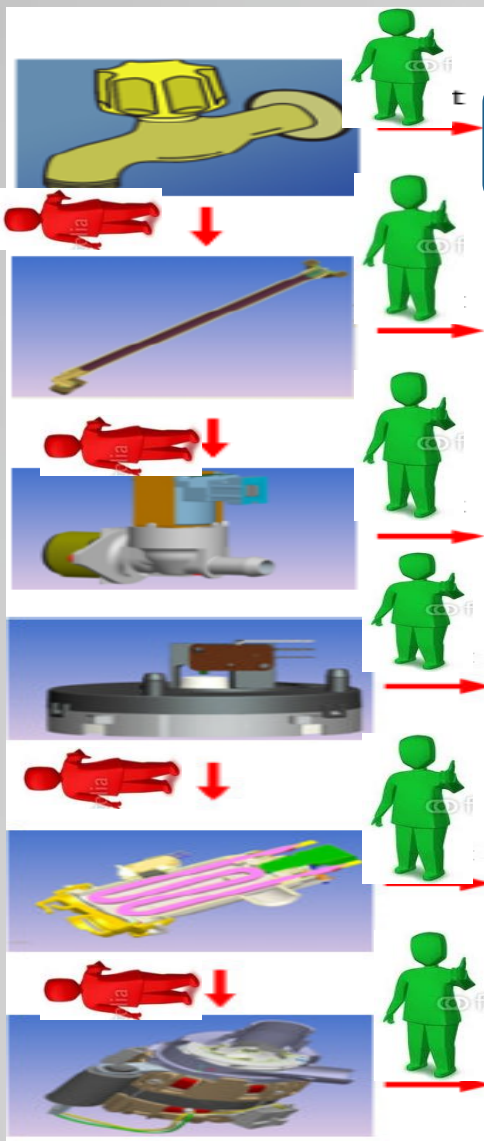
1-Flowmeter can be out of order.
2- Cable connection of flowmeter can be faulty.

ELECTRONIC CARD

Electronic card can be out of order.

INADEQUATE WATER SUPPLY

POSSIBLE PROBLEMS



WATER TAP

Make sure the water input tap is totally open and that there is no water cut.

WATER INLET HOSE

Close the water input tap, separate the water input hose from the tap and clean the filter at the connection end of the hose.

WATER INLET VALVE

1- Water inlet valve filter can be clogged.
2- Water inlet valve can be out of order. There can be a problem with the cable connection of water inlet valve.

FLOATER

Floater switch can be out of order or have a problem with the cable connection.

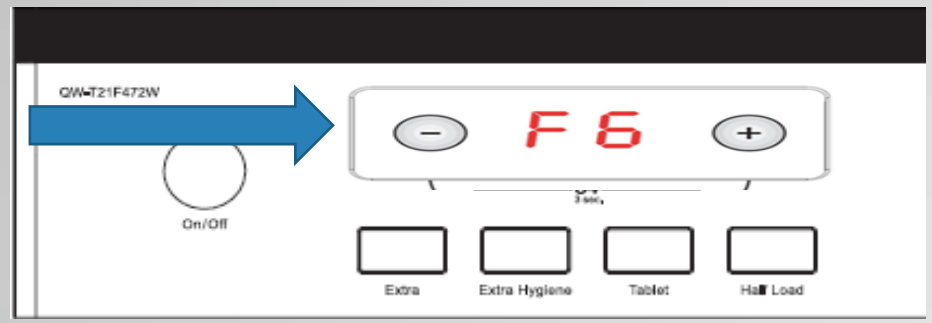
PRESSURE SWITCH

Pressure switch of the heater casing group can have a mechanical or cable connection problem.

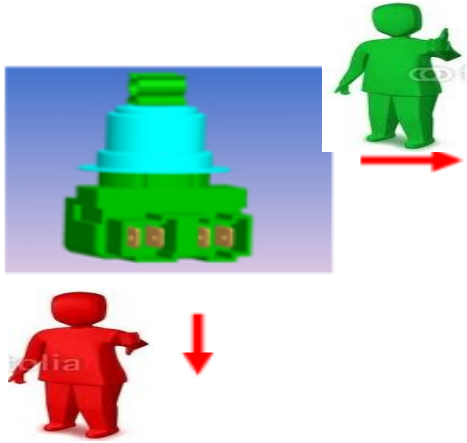
CIRCULATION PUMP

Circulation pump can be out of order or have a problem with the cable connection. External part can be blocked to the circulation pump

NTC FAULTY



POSSIBLE PROBLEMS



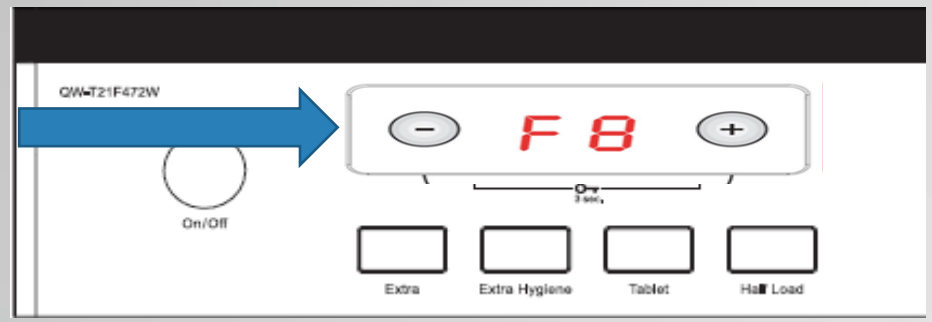
NTC

1- NTC can be out of order.
2- NTC cable connection can be faulty. NTC can be short or open circuit.

ELECTRONIC CARD

Check the power and resistance value of heater casing.
Check the cable connection of the heater casing

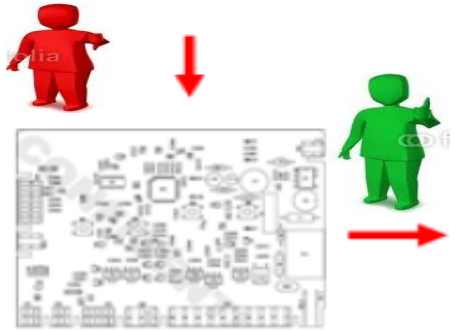
INADEQUATE HEAT



POSSIBLE PROBLEMS

HEATER

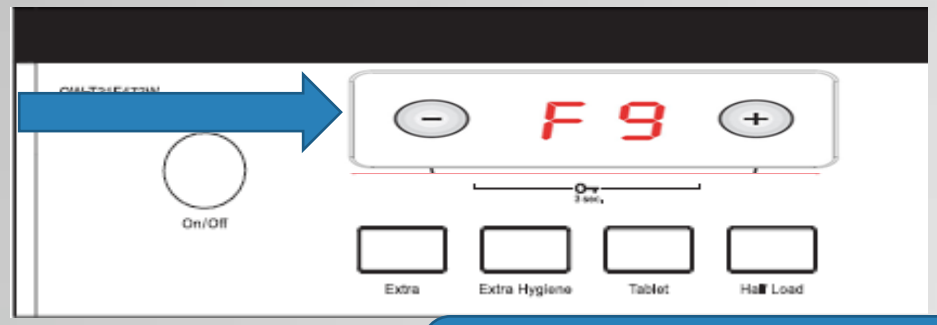
1- Check the power and resistance values
2- Check the cable connection of the heater.



ELECTRONIC CARD

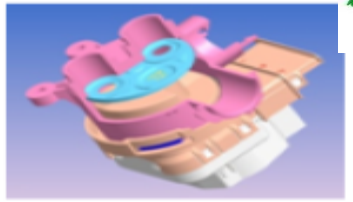
Check the electronic card

DIVERTER POSITION PROBLEM



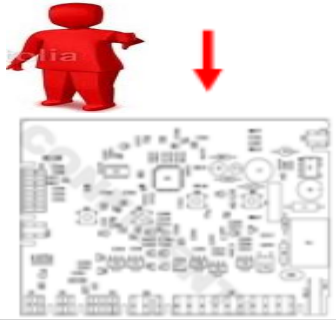
NOTE: JUST FOR T21 MODELS DUE TO T21 WITH DIVERTOR
T13 WITHOUT DIVERTOR

POSSIBLE PROBLEMS



DIVERTER

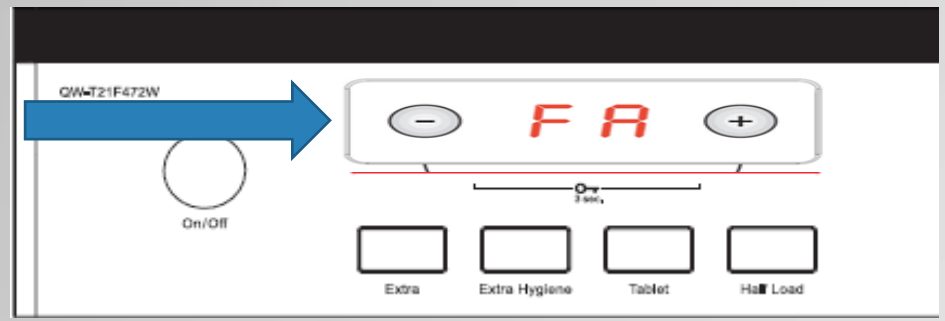
1-Check the values of the resistance of the diverter
2- Check the cable connection of the diverter



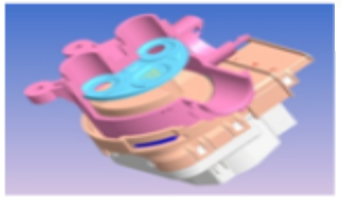
ELECTRONIC CARD

Check the electronic card

TURBIDITY SENSOR FAULTY

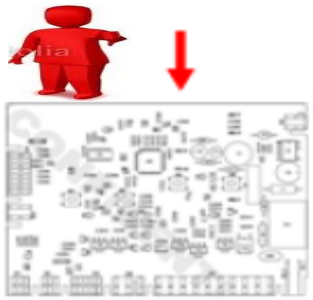


POSSIBLE PROBLEMS



TURBIDITY SENSOR

1- There can be some soil around the turbidity sensor.
2- Check the cable connection of the turbudity sensor



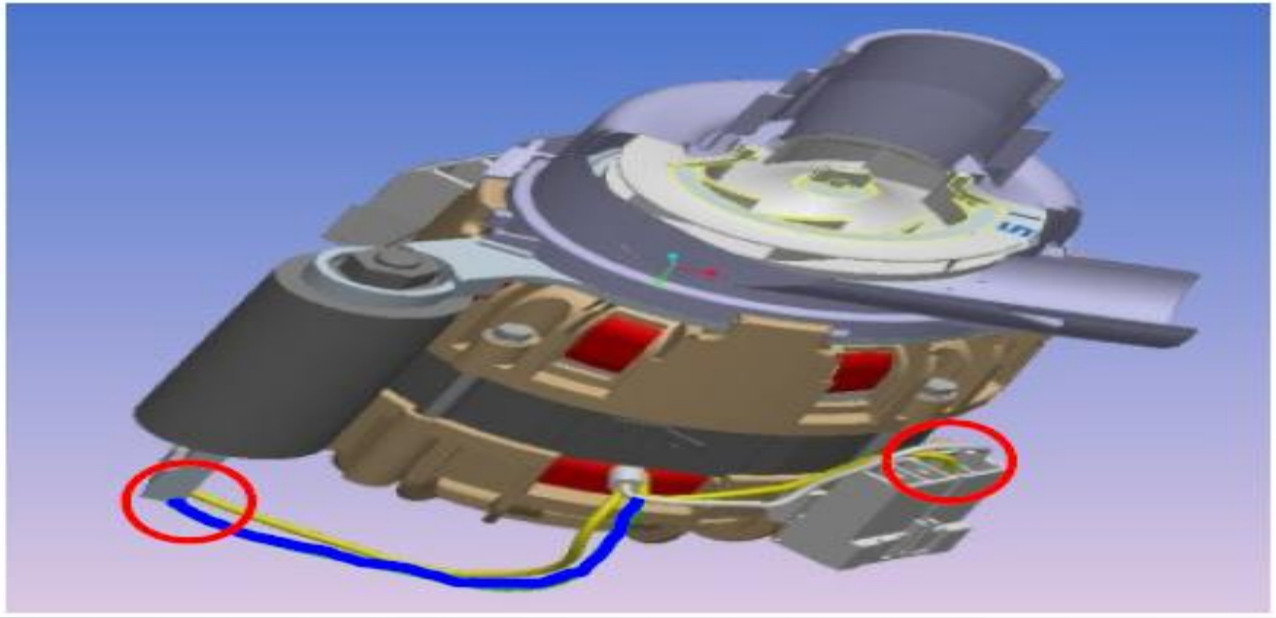
ELECTRONIC CARD

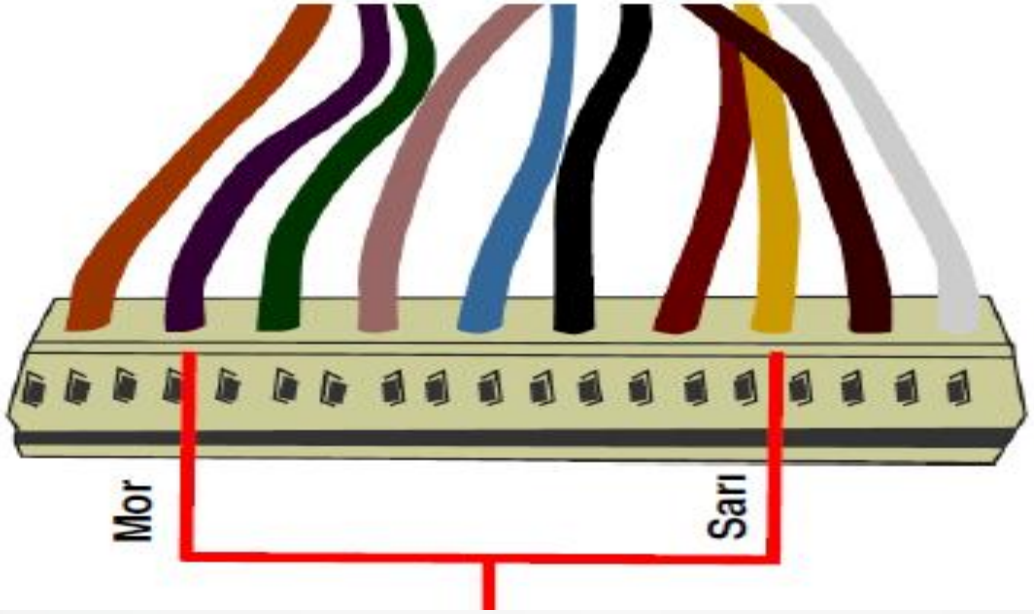
Check the electronic card

MEASURING OF THE ELECTRICAL COMPONENTS

MEASURING OF THE COMPONENTS FROM THE ELECTRONIC CARD

1. CIRCULATION PUMP



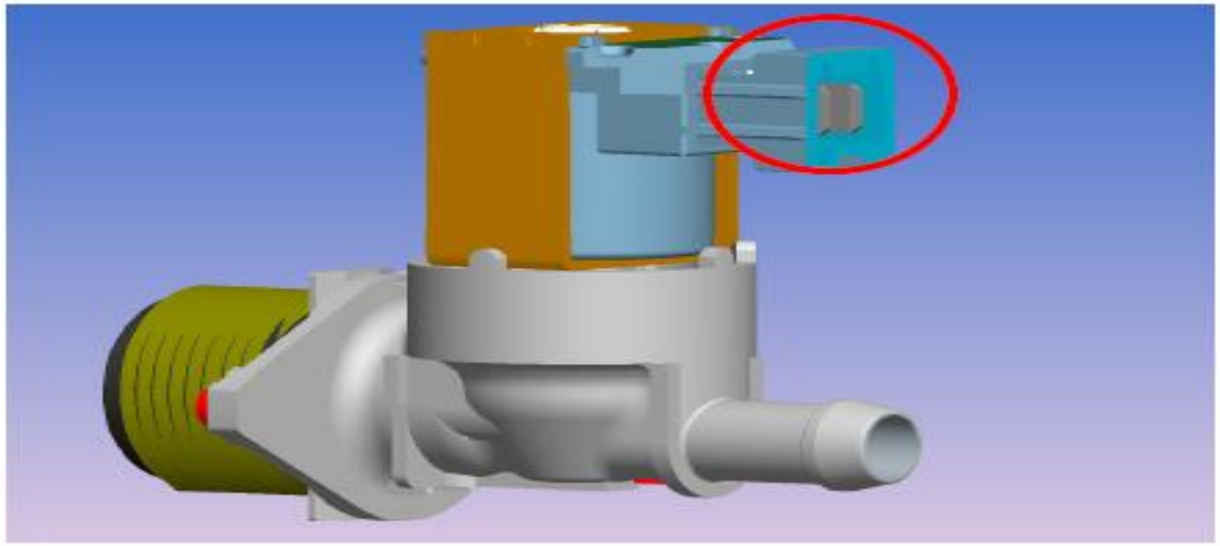


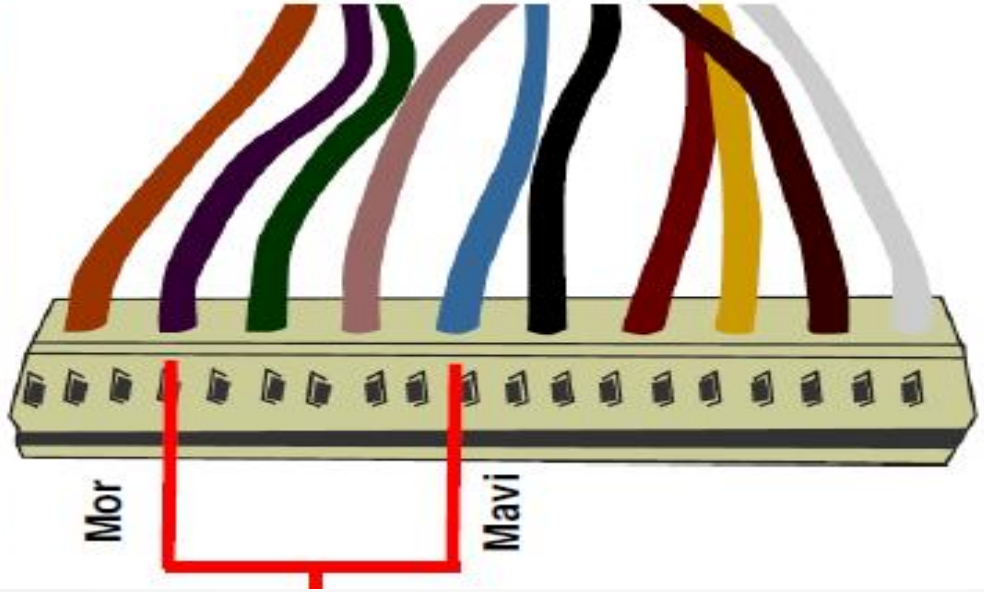
➢ Measurement of the secondary windings and primary windings of the washing pump

➢Probes of the tester should be applied on to the related connectors. (purple and yellow cable)

MEASURING OF THE COMPONENTS FROM THE ELECTRONIC CARD

2. WATER INLET VALVE

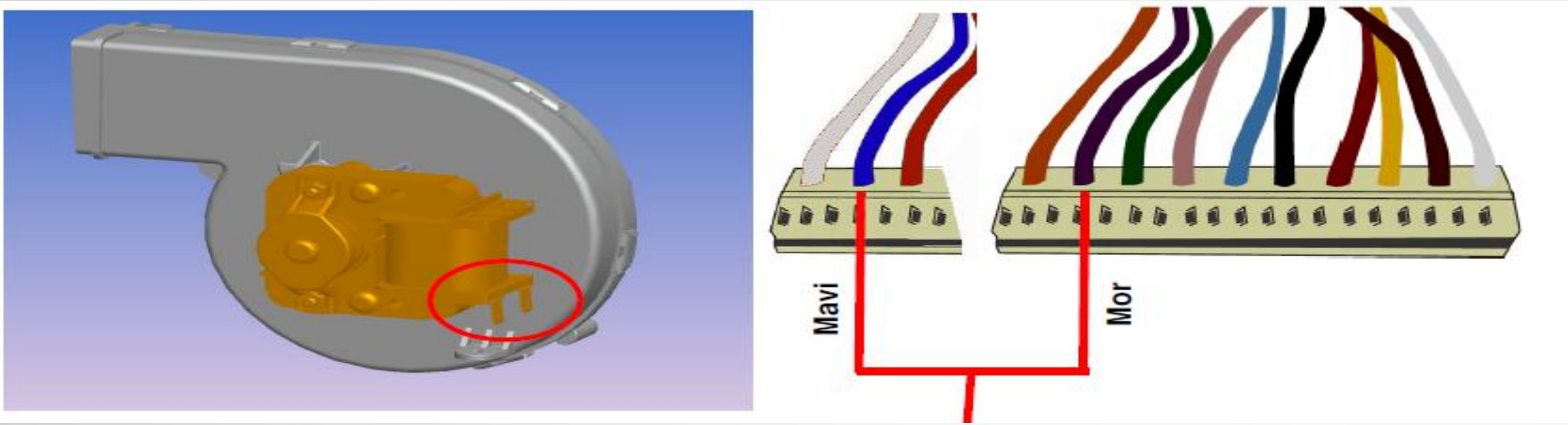




➢Probes of the tester should be applied on to the related connectors. (purple and blue cable)

MEASURING OF THE COMPONENTS FROM THE ELECTRONIC CARD

3. TURBO FAN MOTOR



➢Probes of the tester should be applied on to the related connectors. (blue and purple cable)