TECHNICAL INSTRUCTIONS

FRIDGE A01/ A02-PLUS –V2

220/230V 50/60Hz

EN ENGLISH

LB.05073.04.EN
EDITION SEPTEMBER 2014

Sommario

INTRODUCTION

Thoroughly read the instructions contained in this booklet because it gives important information regarding safety for installation, use and maintenance.
Keep this booklet in a safe and accessible place for further consultation.
After unpacking check that the machine is not damaged.
If in doubt, do not use the machine and contact an Authorised Service Centre.
All packing materials (plastic wrapping, polystyrene, nails, etc.) are potentially dangerous and must be kept out of children's reach and disposed of in a safe manner for the environment.
Before connecting the machine to the power supply make sure that the rating information of the machine correspond to that of the power supply: if the power socket is not compatible with the plug of the machine (if supplied), replace the socket with a proper one, ensuring that the size of the cable is suitable for the absorbed power of the machine.
The use of adapters, multiple power boards and extension cords is not recommended.
If it is absolutely necessary, then use only single or multiple adapters and extension cords which comply with current safety regulations, ensuring also that the electricity load capacity of the single adapters and extension cords and the maximum power rating of the multiple adapters is suitable.
The appliance should be placed on a stable flat surface with the bodywork at a minimum distance of 20mm from the back wall, furthermore, it must be installed taking into account that the highest shelf must sit at a height that is at least 1.5 mt.

During installation, fit a device that guarantees disconnection from the mains, duly sized according to the power of the equipment (see rating plate), as well as protection against leakage current with a value equal to 30mA.This cut-off device must be assembled on the power supply line in compliance with installation rules.

This machine must be used only for the purpose it was designed: cool alimentary liquids.
Any other use is to be considered inappropriate and therefore dangerous.

The manufacturer declines all responsibility for damage caused by any improper, incorrect and unreasonable use of the machine.
The use of any electric appliance implies the observance of some fundamental rules.
More specifically:
- do not touch the appliance with your hands or feet wet or damp
- do not use the appliance with bare feet
- do not pull the power cord to disconnect the plug from the power socket
- dot not leave the appliance exposed to the weather (rain, sun, frost)
- do not let children or untrained persons use the appliance.

Before carrying out any cleaning and maintenance, disconnect the appliance from the power supply, pulling the plug from the power socket and turning off the main switch.
In case of failure or malfunction turn the machine off and do not attempt to carry out any repairs or direct operations on the machine.
All repairs must be carried out in an authorised service centre, using original spare parts only.
Failure to comply with the above recommendations will compromise the safety of the machine and the warranty conditions.
If this machine is no longer used we recommend that it is made inoperative by disconnecting the cable from the power supply, and all potentially dangerous parts are made harmless, especially to protect children who might use the machine for their games.

SPECIAL NOTES

Installation must be carried out according to the manufacturer's instructions.
An incorrect installation can cause damage to persons, animals or things; the manufacturer declines all responsibility for such situation.
The electrical safety of this machine can be guaranteed only if correctly connected to an efficient earth circuit as indicated by current electrical safety regulations.

It is necessary to check this fundamental safety prerequisite, and in case of doubt, ask a professionally qualified technician to check the circuit.
The manufacturer declines all responsibility for any damage caused by failure to earth the equipment.
In order to avoid any dangerous overheating, we recommend that the power cord be fully unwound.
Do not leave the machine connected unnecessarily.

Turn off the machine when not in use.
Place the machine at an adequate distance from walls, objects, etc.
The power cord of this machine must not be replaced by the customer. In case of damage to the cord, contact exclusively an authorised service centre to have it replaced.

TECHNICAL DATA

Model		A01	A02
Width	mm.	215	215
Height	mm.	584	624
Depth	mm.	420	420
Net weight	Kg.	22	23
Cold Room capacity	Lt.		11,8
Cold Room data			
	Gas type		R134a
	Gas Quantity - g		35
	Compressor Name		PL35G
	Climatic class		N
	Pressure		LP= 2,5 bar / HP= 14bar
Electical data			
			100-120V @ 50/60Hz
			200V @ 50/60Hz
			220-240V @ 50/60Hz
Power	W.		75
Measured noise	dB.		<70

POTENTIAL – EQUALIZING CONNECTION

ITALIANO

Questo collegamento previsto da alcune normative di sicurezza, ha la funzione di evitare le differenze di livello potenziale elettrico, tra le masse delle apparecchiature installate nello stesso locale.
Questo apparecchio è predisposto con un morsetto posto sotto il basamento per il collegamento di un conduttore equipotenziale.
Terminata l'installazione è NECESSARIO eseguire questo tipo di collegamento:

- Usare un conduttore elettrico avente una sezione nominale conforme alle norme vigenti.
- Collegare un capo del conduttore al morsetto sotto la base dell' apparecchio e l'altro capo alle masse delle apparecchature adiacenti.

La mancata attuazione di questa norma di sicurezza scagiona il costruttore da ogni responsabilità per guasti o Danni che possano essere causati a persone o cose.
NOTA BENE: NON COLLEGARE ALLA MESSA A TERRA DELL'IMPIANTO DI DISTRIBUZIONE ELETTRICA IN QUANTO IL CONDUTTORE DI MESSA A TERRA IN UN CAVO DI ALIMENTAZIONE NON VIENE CONSIDERATO UN CONDUTTORE DI COLLEGAMENTO EQUIPOTENZIALE.

ENGLISH

This connection, which is the one called for by several safety norms, avoids electrical potential differences building up between any equipment that may be installed in the same place.
There is a terminal connector under the device base to which an external potential-equalizing wire should be connected.
This connection is ABSOLUTELY NECESSARY and must be made right after the device is installed.

- Use a electric wire whose cross-sectional area conforms to the existing norms.
- Make the terminal connection and then connect the other end to the ground connections located on the adjacent equipment.

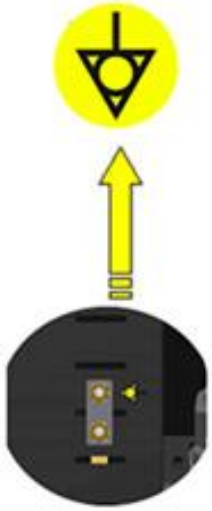
Failure to do observe these safety precautions will exempt the manufacturer from any responsibility as regards demage caused by persons or property.
NOTE: DO NOT CONNECT THE DEVICE'S TERMINAL CLIP TO THE MAINS GROUND TERMINAL BECAUSE THE GROUND TERMINAL OF ANY MAIN SOURCE OF ELECTRICAL POWER IS NOT CONSIDERED TO BE A POTENTIAL-EQUALIZING CONNECTION.

GERMAN

Dieses Gerät ist unter dem Untergestell mit einer Anschlußklemme versehen, die mit einem externen Stomausgleichsleiter zu verbinden ist.
Nach der Installation MUSS der Stromanschluß wie folgt vorgenommen:

- Einen Leiter verwenden, dessen Nennquerschnitt den einschlägigen Unfallschutzbestimmungen entspricht;
- Ihn wie in der Abbildung gezeigt an die Klemme anschließen.

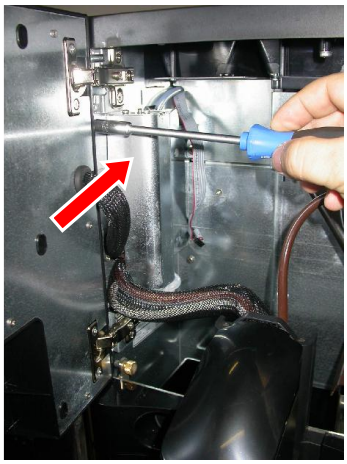
Bei Nichtbeachtung dieses Sicherheitshinweises schließt der Hersteller jedwede Haftungsanprüche für Personen- oder Sachschäden aus.
HINWEIS: NICHT AN DIE ERDUNG DER STROMZUFUHRANLAGE ANSCHLIESSEN, DA DER ERDUNGSLEITER EINES SPEISUNGSKABELS NICHT ALS AUSGLEICHSLEITER GELTEN KANN.



ASSEMBLY AND ELECTRICAL CONNECTIONS

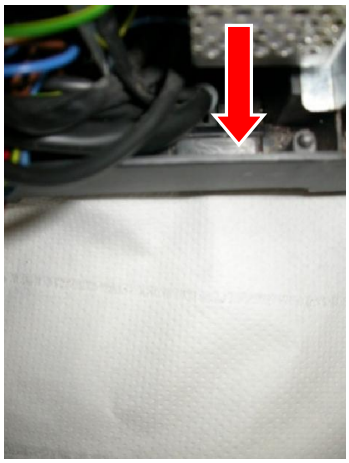
IMPORTANT
Before carrying out any operation, power OFF the coffee machine, close the water mains and wait the pressure drop.

The below procedure explains how to fit the Fridge A01 Plus to the coffee machine.



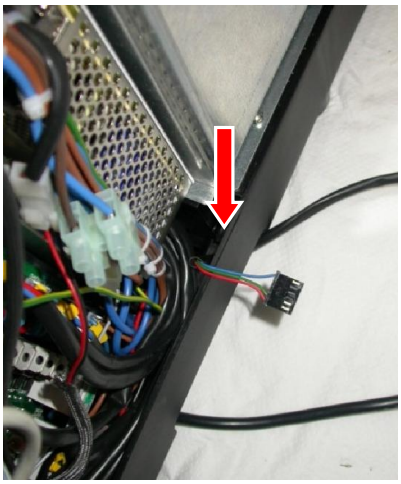
Open the front door of the coffee machine and remove the upper nut that hold the left side panel.

Remove the left hand side panel.

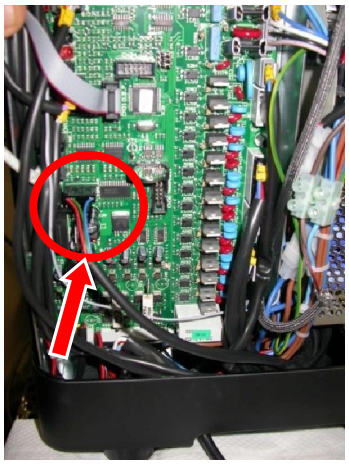


Remove the pre-cut on the machine basement by means of a screwdriver and hammer.

Remove the master board cover.



Let the fridge serial wires go through the slot.

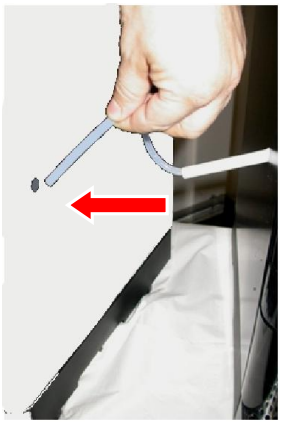


Connect the fridge serial wires to the connector CN23 (232 slave).

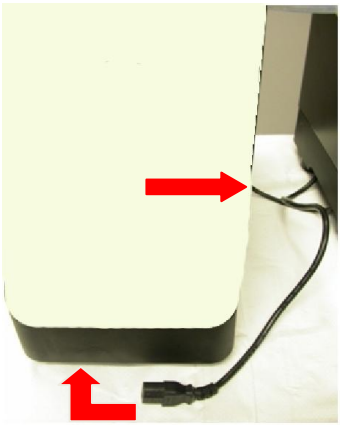
Place back the master board cover.

Insert the inlet milk pipe into the pass bulkhead, and then trough the side panel hole.

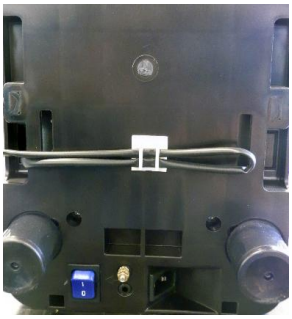
Place back the left hand side panel.



Insert the milk inlet pipe into the fridge side panel hole.



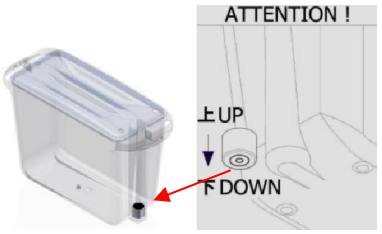
Connect the power cord on the basement fridge socket and the fridge serial wire to the machine



Make sure that the serial cable is fixed as in the photo and does not come into contact with the supporting table

Insert the milk inlet pipe through the hole in the lid of the milk tank.

Place the tank inside the fridge with the reed milk level as shown in the picture. The tank must be pushed until it touches the bottom of the fridge.



The reed milk level must be placed in its
seat of the tank with the black top upward and the base with sign ◎ downward.

STARTING UP

1- The fridge can work even if it is not connected to the coffee machine in this case will works with the default temperature parameters.

2 - In case the fridge is connected to the coffee machine (transmission cable CN 23), it is necessary to enable on the machine the “FRIDGE” parameter in “MACHINE CONFIGURATION” menu; then set the following parameters in “MACHINE PARAMETERS”:

- SET-POINT FRIDGE TEMPERATURE : + 4°C / *39,2°F* = default value (variable value : 2 ÷ 15°C / 35,6 ÷ 59°*F*)
- ALARM FRIDGE TEMPERATURE : + 13°C / *55,4°F* = default value (variable value 7 ÷ 30°C / 44,6 ÷ 86°*F*)
- TIME OUT TEMPERATURE ALARM : 20 min = default value 20 min. (variable value : 5 ÷120 min.)
- ALARM TEMPERATURE - STOP MILK BASE DRINK : default value = desabled

The coffee machine display will show, “ 67 FRIDGE SERIAL” alarm , that will disappear when the fridge is powered on.

Power on the fridge by means the main switch underneath the basement.

During the cooling phase the front fridge led will be in green color.
To check the fridge temperature press INFO key on the machine front panel.

GREEN LED

If the fridge need more then 20 minutes to reach the alarm fridge temperature, the front led become in yellow color, in case the fridge is connected to the coffee machine the display will show also the following message :

YELLOW LED

46 Fridge temperature

This alarm will disappear as soon the temperature inside the fridge it goes down below the “ALARM FRIDGE TEMPERATURE” value.

a) We recommend in case you switch off the fridge to wait at least 3 minutes before switching it on again.
b) Only when the milk container is inserted in the fridge, the machine will detect the presence of milk.

MILK TANK FILLING

After turning on the fridge unit, wait about 30 minutes to reach a temperature of 4 °C, in case the fridge is connected to the coffee machine press the INFO key to show the temperature on the coffee machine display, then remove the tank and fill it with already refrigerated milk.

The maximum capacity of the tank is 4 litres.
Insert the milk inlet pipe through the hole in the lid of the tank.

Place back the milk tank inside the fridge with the reed milk level as shown in the picture.
The tank must be pushed until it touches the bottom of the fridge.

REED MILK LEVEL

a) We recommend in case you switch off the fridge to wait at least 3 minutes before switching it on again.
b) Only when the milk container is inserted in the fridge, the machine will be able to detect the presence of milk.

CLEANING

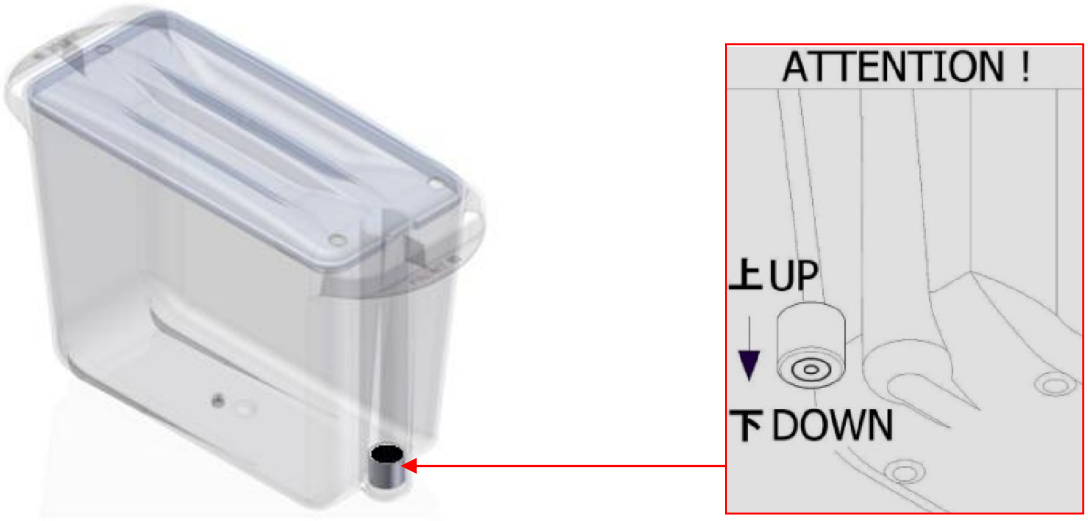
A - CLEANING THE MILK TUBE SYSTEM:

We recommend to clean the milk tube system at the end of every working day, carrying on the washing cycle prescribed in the instruction manual of the coffee machine.

B - CLEANING THE MILK TANK:

Wash the milk tank every day using dish detergent and a non-abrasive sponge, then rinse with plenty of water.

In case during the cleaning the reed milk level is removed, must be reinserted in its seat of the tank with the black top upward and the base with sign ⊚ downward.
(see the following picture)



C - CLEANING THE INSIDE/OUTSIDE OF THE FRIDGE UNIT:

The inside/outside walls of the fridge unit should be cleaned at the end of every working day, or at least once a week, with a non-abrasive sponge, soaked with a solution of lukewarm water and neutral detergent.

D- DEFROSTING:

We recommend to defrost the inside of the fridge unit whenever ice on the walls is over 2 mm thick.
This is necessary to guarantee efficient refrigeration and to avoid excessive power consumption.
Please follow this procedure:

- Turn off the power switch of the fridge unit.
- Leave the door open to allow the ice to melt away from the walls.
- Remove the defrosting water from the bottom.
- Clean the inside with a non-abrasive sponge.
- Dry carefully.

Note:
if the door is not tightly closed, ice is formed easily on the walls of the fridge unit.

TROUBLE SHOOTING

1) Missing milk alarm

Cause: there is no milk into the container inside the fridge.
Result: the front led become in pink color.
In case the fridge is connected to the coffee machine all milk base drinks are disabled and the the display will show the following message :

PINK LED

Missing milk

Solution :
- Fill the tank with fresh milk.
- If the alarm is displayed also with the container full of milk, we suggest to check the reed milk level.

2) Milk tank alarm

Cause: the milk tank is not positioned inside the fridge.
Result: the front led become in blu color.
In case the fridge is connected to the coffee machine all milk base drinks are disabled and the the display will show the following message :

BLU LED

Milk tank

Solution :
- Place the milk tank inside the fridge.
- If the alarm is displayed also with the milk tank positioned inside the fridge, we suggest to check the reed milk tank.

3) 46 Fridge temperature alarm

Cause: if the fridge need more then 20 minutes to reach the alarm fridge temperature, the front led become in yellow color.
In case the fridge is connected to the coffee machine the display will show also the following message :

YELLOW LED

46 Fridge temperature

Result: inside the fridge is not possible to reach the set point temperature
Solution:
- This alarm will disappear as soon the temperature inside the fridge it goes down below the “ALARM FRIDGE TEMPERATURE” value.
- Defrost the fridge
- Check the fridge temperature probe
- Check the fridge pc board

4) 67 Fridge serial alarm .
Alarm displayed only in case the fridge is connected to the coffee machine

Cause: no data signal from the fridge to the coffee machine, the display will show the following message :
, the display will show the following message :

67 Fridge serial

Result: all milk base drinks are disabled
Solution:
- Check if the fridge is on
- Check the connection between the fridge and coffee machine (serial wires - connector cn23 on machine master board).
- Check the fridge pc board
- Check the coffee machine master board

5) 45 Fridge temperature probe alarm .
Alarm displayed only in case the fridge is connected to the coffee machine

Cause: the temperature probe sending the incorrect signals to the fridge pc board, the display will show the following message :

RED LED

45 Fridge temp. probe

Result: inside the fridge is not possible to reach the set point temperature.
Solution:
- the temperature probe defective / short circuit
- the temperature probe is disconnected (CN 1 on fridge pc board)

6) Corrupted data alarm .
Any message on the display,

FLASHING GREEN LED

First case: This alarm appears during machine functioning
Cause: incorrect operating data in machine memory.
Result: machine shutdown.
Solution: carry out the following controls.
1. Switch the fridge OFF and ON again after 5 seconds
2. Verify programming data relevant to the operation that is being carried out. They might be varied and therefore the machine does not recognise the new data.
3. Carry out " PRESET FRIDGE CONFIGURATION" procedure.

Second case: software programming values or data incorrect, data inserted by means of P.C. programming incorrect.
Result: machine shutdown.
Solution:
1) Carry out "PRESET FRIDGE CONFIGURATION" procedure
2) Insert new software by means of P.C.

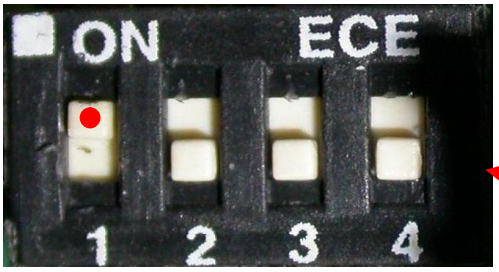
PRESET FRIDGE CONFIGURATION

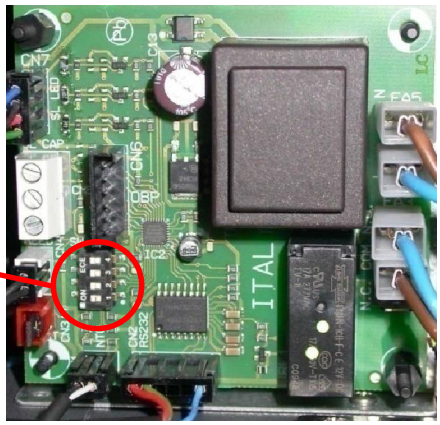
PRESET CONFIGURATION DATA :

Proceed as follows :

- power OFF the fridge by means the main switch.
- move the dip switch N°1 on the board as shown in the following picture :

MOVE THE DIP SWITCH N°**1** IN POSITION ON





With this function, the fridge will be configured with the following default setting :

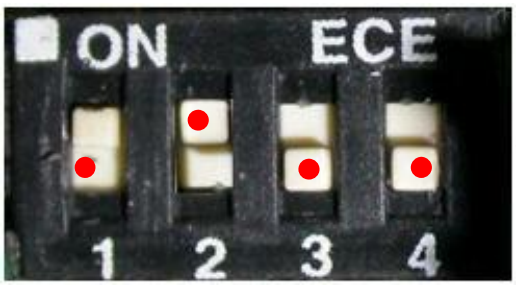
- SET-POINT FRIDGE TEMPERATURE : + 4°C / *39,2°F*= default value (variable value : 2 ÷ 15°C / 35,6 ÷ 59°*F)*
- ALARM FRIDGE TEMPERATURE : + 13°C / 55,4°*F* = default value (variable value : 7 ÷ 30°C / 44,6 ÷ 86°*F*)
- TIME OUT TEMPERATURE ALARM : 20 min = default value 20 min. (variable value : 5 ÷120 min.)
- ALARM TEMPERATURE - STOP MILK BASE DRINK : default value = desabled
- power ON the fridge , and after 10 seconds power OFF the fridge and move the dip switch 1 in off position.

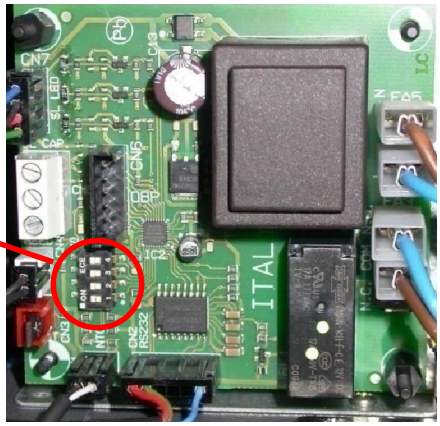
POSITION OF THE DIP SWITCH TO CONFIGURE THE FRIDGE V2 WITH REED MILK LEVEL (STANDARD) :

Proceed as follows :

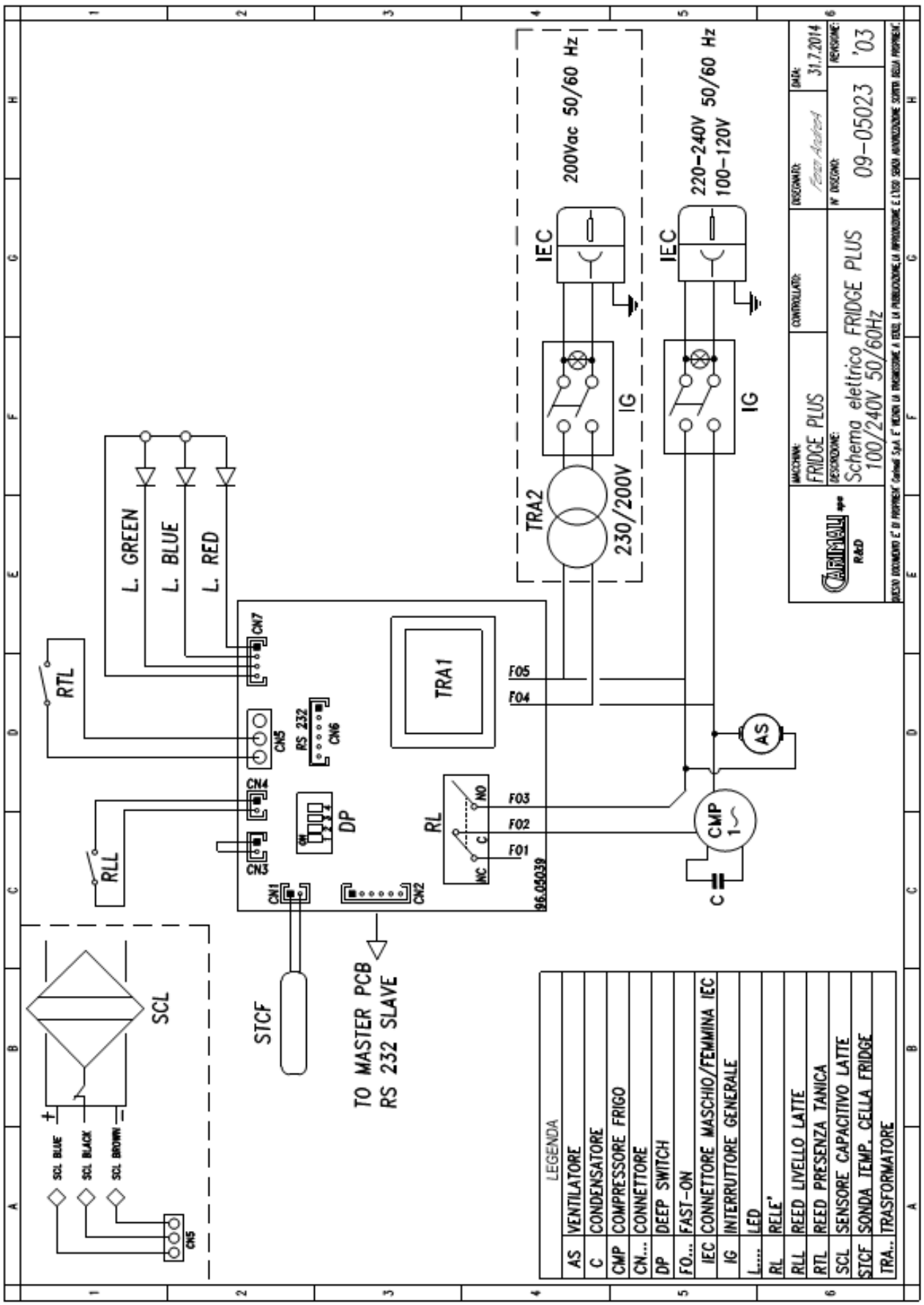
- power OFF the fridge by means the main switch.
- move all dip switches on the board as shown in the following picture

MOVE THE DIP SWITCH N°**2** IN POSITION ON





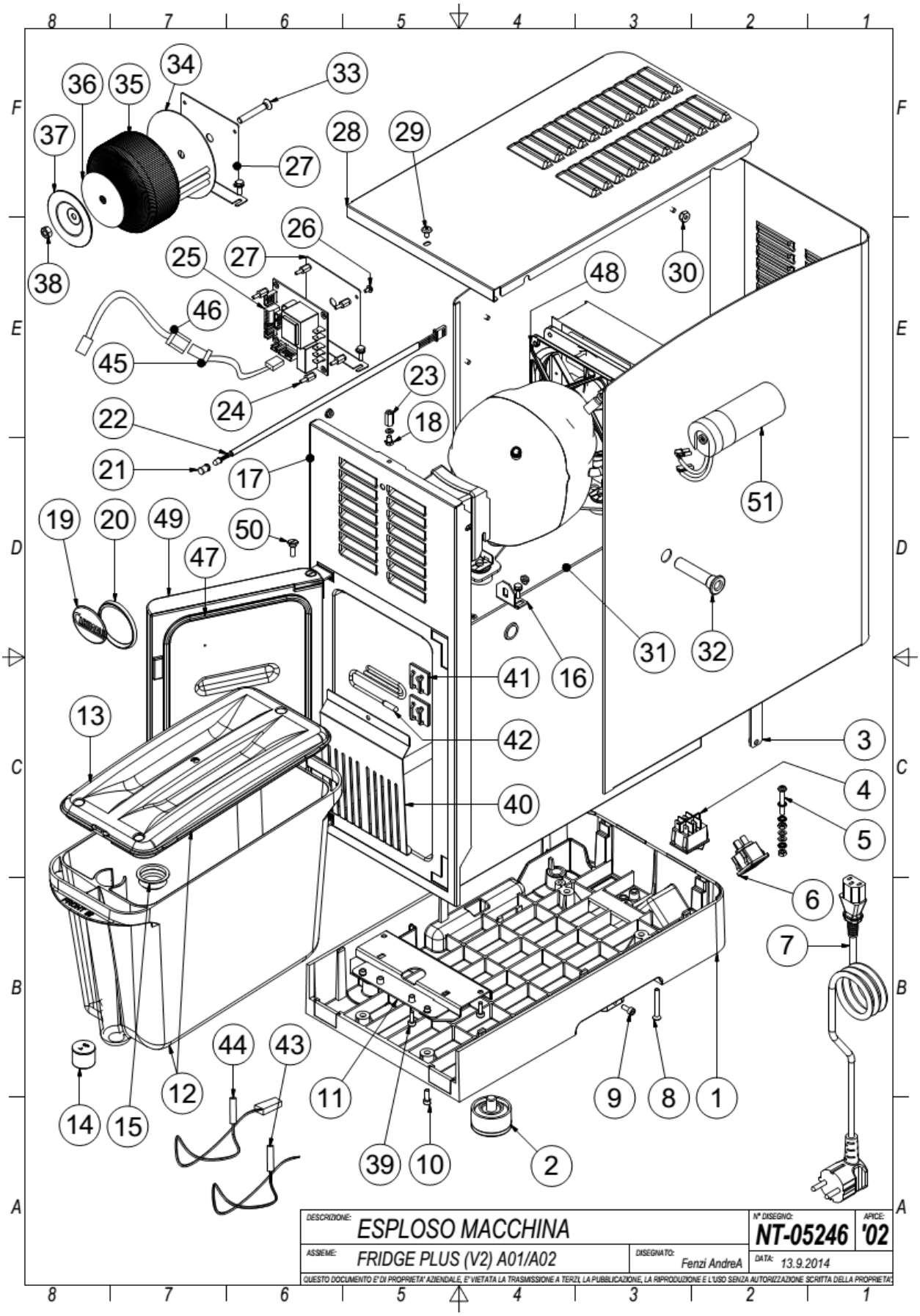
- power ON the fridge.


L. GREEN
L. BLUE
L. RED
RTL
RLL
SCL
SCL BLUE
SCL BLACK
SCL BROWN
STCF
TO MASTER PCB
RS 232 SLAVE
TRA1
TRA2
230/200V
200Vac 50/60 Hz
220-240V 50/60 Hz
100-120V
IEC
IG
RL
DP
CMP
AS
C
F05
F04
F03
F02
F01
96.05039
LEGENDA
AS VENTILATORE
C CONDENSATORE
CMP COMPRESSORE FRIGO
CN... CONNETTORE
DP DEEP SWITCH
FO... FAST-ON
IEC CONNETTORE MASCHIO/FEMMINA IEC
IG INTERRUTTORE GENERALE
L.... LED
RL RELE'
RLL REED LIVELLO LATTE
RTL REED PRESENZA TANICA
SCL SENSORE CAPACITIVO LATTE
STCF SONDA TEMP. CELLA FRIDGE
TRA... TRASFORMATORE
MACCHINA: FRIDGE PLUS
DESCRIZIONE: Schema elettrico FRIDGE PLUS 100/240V 50/60Hz
N° DISEGNO: 09-05023
REVISIONE: '03
DATA: 31.7.2014

LEGEND

1	**-**	Negativo	Negative
2	**+**	Positivo	Positive
3	**AS1**	Ventola per Eletronica	Fan for Electronic
4	**AS2**	Ventola per Solubili	Soluble Fan
5	**C**	Condensatore	Capacitor
6	**CMP**	Compressore	Compressor
7	**CN ....**	Connettore	Connector
8	**DP**	Deep switch	Deep switch
9	**EI**	Encoder pistone Inferiore	Encoder Lower piston
10	**ES**	Encoder pistone superiore	Encoder Upper piston
11	**FA**	Filtro Antidisturbo	Antinoise Filter
12	**FO**	Fast-on	Fast-on
13	**FU ...**	Fusibile	Fuse
14	**KL**	Klicson	Klicson
15	**L....**	Led	Led
16	**M1**	Macinino 1	Grinder 1
17	**M2**	Macinino 2	Grinder 2
18	**MDA**	Motodosatore A	Motor for product A
19	**MDB**	Motodosatore B	Motor for product B
20	**MES**	Motore Espulsore	Motor Ejector
21	**MFA**	Motofrullatore A	Mixer Motor A
22	**MFB**	Motofrullatore B	Mixer Motor B
23	**MG**	Motoriduttore	Ratiomotor
24	**MORSZ**	Connettore IEC M/F	IEC M/F connector
25	**MP**	Motopompa	Motorpump
26	**MPI**	Motore Pistone inferiore	Group Lower Motor Piston
27	**MPL**	Microinterruttore Presenza Latte	Milk presence microswitch
28	**MPS**	Motore Pistone superiore	Group High Motor Piston
29	**MSI**	Microinterruttore Sportello	Front Door Microswitch
30	**OT**	Ottiche Gruppo	Group Optical
31	**P ...**	Ponticello	Jumper
32	**PL**	Pompa Latte	Milk Pump
33	**PTC**	Elemento riscaldante Gruppo	Group Heating Element
34	**RBL**	Reed box latte	Milk box reed
35	**RCC**	Resistenza Caldaia Caffè	Coffee boiler Heating Elemen
36	**RCG**	Resistenza Gruppo Caffè	Coffee Group Heating Element
37	**RCV**	Resistenza Caldaia Vapore	Steam Boiler Heating Element
38	**RD**	Reed Decaffeinato	Decaf. Reed
39	**RF**	Reed cassetto Fondi	Coffee waste reed
40	**RLL**	Reed livello latte	Milk level reed
41	**RRC**	Relè Resistenza Caldaia Caffe	Relè Coffee Boiler Heater
42	**RRV**	Relè Resistenza Caldaia Vapore	Relè Steam Boiler Heater
43	**RTL**	Reed presenza tanica	Tank reed
44	**RV**	Reed Vaschetta	Drip tray reed
45	**RV1**	Potenziometro Motore	Group Trimmer
46	**SCL**	Sensore livello capacitivo	Capacitive level sensor
47	**SLB**	Sonda livello bacinella	waste level probe
48	**SLC**	Sonda Livello Caldaia	Boiler Level Probe
49	**SLS**	Sonda Sicurezza	Safety Probe
50	**STCC**	Sonda Temp. Caldaia Caffe	Coffee Boiler Temp. Probe
51	**STCF**	Sonda temperatura cella fridge	Coold unit Probe

52	**STCG**	Sonda Temp. Gruppo Caffè	Coffee Group Temp. Probe
53	**STCV**	Sonda Temp. Caldaia Vapore	Steam Boiler Temp. Probe
54	**STLV**	Sonda Temp. Lancia Vapore	Steam Wand Temp. Probe
55	**TRKC**	Triak Boiler Caffè	Triak Coffee Boiler
56	**TRKV**	Triak Boiler Vapore	Triak Steam Boiler
57	**TRM**	Potenziometro Display	Display Trimmer
58	**TRMT**	potenziometro temperatura	Temperature Trimmer
59	**TS**	Termostato Sicurezza	Safety Termoswich
60	**Y1.1**	Elettrovalvola Aria Milker	Air milker solenoid valve
61	**Y2,1**	Elettrovalvola Vapore Milker	Steam Milker solenoid valve
62	**Y2,2**	Elettrovalvola By-Pass	By-pass solenoid valve
63	**Y2,3**	Elettrovalvola Carico Acqua	Water inlet solenoid valve
64	**Y2,4**	Elettrovalvola Lancia Vapore	Steam nozzle solenoid valve
65	**Y2,5**	Elettrovalvola Lancia Acqua	Water nozzle solenoid valve
66	**Y2,6**	Elettrovalvola Mix Lancia Acqua	Mix. Water nozzle solenoid valve
67	**Y2,7**	Elettrovalvola Gruppo Caffe	Coffee group solenoid valve
68	**Y2,8**	Elettrovalvola Risciacquo Milker	Milker rinse solenoid valve
69	**Y2,9**	Elettrovalvola mix acqua fredda gruppo	Mix group cold water solenoid valve
70	**Y2.10**	Elettovalvola Mixer 1	Mixer 1 Solenoid valve
71	**Y2.11**	Elettovalvola Mixer 2	Mixer 2 Solenoid valve
72	**Y2.12**	Elettrovalvola Air Break	Air Break solenoid valve


DESCRIZIONE: ESPLOSO MACCHINA
Nº DISEGNO: NT-05246
APICE: '02
ASSIEME: FRIDGE PLUS (V2) A01/A02
DISEGNATO: Fenzi AndreA
DATA: 13.9.2014
QUESTO DOCUMENTO E' DI PROPRIETA' AZIENDALE, E' VIETATA LA TRASMISSIONE A TERZI, LA PUBBLICAZIONE, LA RIPRODUZIONE E L'USO SENZA AUTORIZZAZIONE SCRITTA DELLA PROPRIETA'

MACHINE MODEL: FRIDGE A01 PLUS NT-05246-02

POS.	FRIDGE PLUS A01	FRIDGE PLUS A02	DESCRIZIONE	CODICE
1			BASAMENTO MACCHINA HOT & COLD	37.00864
2			PIEDINO H.45	37.00455.L1
2			PIEDINO H.22	37.00456.L1
2			PIEDINO H.77	37.00411.L1
3	●		MANTELLO BIANCO FRIDGE A01	11.02246.V19
3	●		MANTELLO INOX FRIDGE A01	14.02706
3		■	MANTELLO BIANCO FRIDGE A02	11.05056.V19
3		■	MANTELLO INOX FRIDGE A02	14.05028
4			INTERRUTORE BIPOLARE	96.00905
5			VITE TC CROSS ZN M 4X30	91.00066
6			SPINA A SCATTO X CAVO IEC 10A	96.00872
7			CAVO ALIM. IEC SCHUKO 10A 250V 2 MT	96.00612
8			VITE TC CROSS ZN M 4X30	91.00066
9			VITE TCEI M 4X12	91.00278
10			VITE TCEI M 4X12	91.00095
11			SUPPORTO CELLA FRIDGE PLUS A01/A02 V2	11.05218
12			ASS. BACINELLA LATTE + COPERCHIO	01.02323
13			COPERCHIO BACINELLA LATTE	37.00758
14			GALLEGGIANTE BACINELLA LATTE	37.05081
15			SOTTO TAPPO PLASTICA Ø28	95.01940
16			SQUADRETTA FIX COPERTURA FRONTALE FRIDGE PLUS V2	11.05257
17	●		COPERTURA FRONTALE FRIDGE A01 (V2)	14.05098
17		■	COPERTURA FRONTALE FRIDGE A02 (V2)	14.05125
18			VITE INOX TE M 4X6	91.00186
19			LOGO MACCO RESINATO ADESIVO PICCOLO	33.05045
19			LOGO CARIMALI RESINATO ADESIVO PICCOLO	33.05043
20			BASE PER LOGO PICCOLO Ø51,5	37.05061.CR
21			DIFFUSORE LED RGB FRIDGE PLUS A01/A02 V2	95.05128
22			LED SINGOLO RGB FRIDGE A01/02 PLUS (2)	96.05036.L3
23			COLONNINA M4 FF H14 CH7	22.01247
24			DISTANZIALE CENTRALINA M3 X 10	37.00430
25			SCHEDA CONTROLLO 230V FRIDGE A01/02 PLUS	96.05039
26			VITE TC + ROSETTA M 3X6	91.00263
27			SUPPORTO SCHEDA/TRAFO FRIDGE A01 PLUS	11.05087
28			RIPIANO SUPERIORE (2) FRIDGE A01	14.05044
29			VITE SPEC. TC CROSS M4X8	14.00454
30			BOCCOLA ARMONIA UR	12.00049
31			CELLA FRIGORIFERA 230V FRIDGE PLUS V2	96.05110
32			RACC. PASSAPARATIA FRIDGE A01/02	37.05084
33			VITE INOX TS CROCE M 6X40	91.05014
34			DISCO Ø95 GOMMA X TRAFO TOROIDALE FRIDGE PLUS	95.05068
35			TRAFO TOR. T180.S.010 1X200 1X225 180VA 50/60HZ	96.05075.CA.45
36			DISCO Ø60 GOMMA X TRAFO TOROIDALE FRIDGE PLUS	95.05065
37			PIATTELLO FISSAGGIO TRAFO TOROIDALE FRIDGE PLUS	95.05064
38			DADO INOX M 6	92.00046
39			VITE INOX TE + ROSETTE M 4X12	91.05012
40			CARTER PROTEZIONE SONDA TEMP.FRIDGE A01/02 PLUS V2	14.05100
41			FERMACAVO AUTOADESIVO X SONDA TEMPERATURA	95.05051
42			SONDA DI TEMPERATURA FRIDGE A01/02 PLUS	96.05042.CA
43			SENSORE BACINELLA LATTE FRIDGE PLUS	96.05076.L1
44			SENSORE LIVELLO LATTE FRIDGE PLUS	96.05076.L2
45			CABL. TRASMISSIONE FRIDGE A01 PLUS (LATO FRIDGE)	03.05055

46			CABL. TRASMISSIONE FRIDGE A01 PLUS (LATO MACCHINA)	03.05047
47			GUARNIZIONE SPORTELLO CELLA FRIGORIFERA PLASTICA (2)	95.05144
48			VENTILATORE 230V CELLA FRIGORIFERA V2	96.05210
49			SPORTELLO CELLA FRIGORIFERA V2	95.05145
50			PERNO CERNIERA SPORTELLO FRIDGE PLUS V2 A01/A02	16.05081
51			CONDENSATORE 60uF	96.05264.CA

The Carimali product you have purchased is subject to Directive 2002/96/EC of the European Parliament and the Council of the European Union on waste electrical and electronic equipment (WEEE) and, in jurisdictions adopting that Directive, is marked as being put on the market after August 13, 2005, and should not be disposed of as unsorted municipal waste. For further information please contact Carimali

Tabella Revisioni	DATE	NOTE	Revisionato da:
LB-05073.00	*02/08/2013*	*1° Edizione*	*Lorenzo Cauli*
LB-05073.01	*09/01/2014*	*Agg. esplosi*	*Riccardo Rossi*
LB-05073.02	*22/05/2014*	*Agg. esplosi*	*Riccardo Rossi*
LB-05073.03	*06/08/2014*	*Agg. schema elettrico*	*Riccardo Rossi*
LB-05073.04	*29/09/2014*	*Agg. esploso*	*Giuliano Viola*

The manager
Maurizio Boffelli
Firma del Responsabile della Documentazione

ISO 9001
ISO 14001
SA 8000
BUREAU VERITAS Certification

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