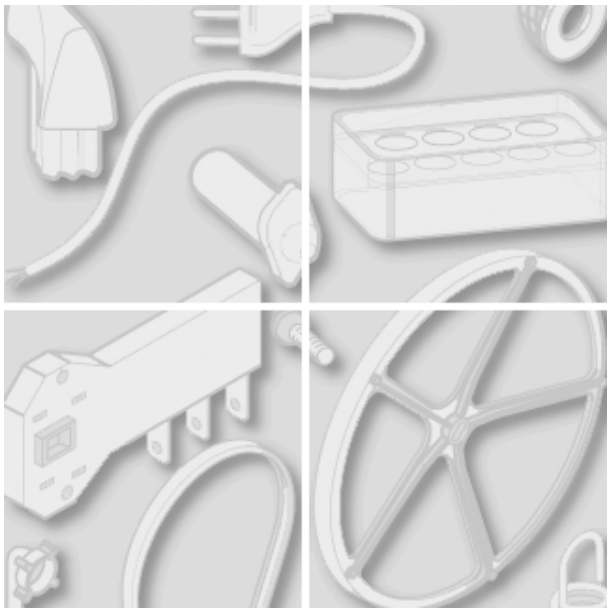
INDESIT company



Model type:
AVL109EUTE

Commercial code:
F042551

General notes

Technical Documentation guidelines

You can find herewith some generic information to simplify cunsulting of technical documentation:

1. Models of same range share the same exploded views, which report the richest set of spare parts:generally, a model does not necessarly have a related spare part for each particular shown on exploded views.

2. Some spare parts can not be represented directly on the exploded views (instruction booklets, specific kit, etc...). You can find those codes in the spare parts list with the same reference of particular where spares are installed or with references 099, 999. Instruction booklets, once managed, appear with 000 reference.

3. On the higher right site of each exploded view there is a serial number which indicates the beginning of the production of certain range:some models might have more than an exploded view for a given category, each distinguished by a different serial no.and linked to another spare parts list, In this case, serial no. is required to supply the right spare part code. Exploded view to be considered is the one with a more recent serial no. but previous than the one of the model that needs assistance.

4.Exploded views might require further updates even after publishing. Addition of new spares will go on following the already existing numeration references. Revision number of an exploded view is shown into last four digits of serial number into upper right hand corner.

5.The spare parts list associated to an exploded view shows related codes of spares managed for a certain model; for each spare part other informations are available:

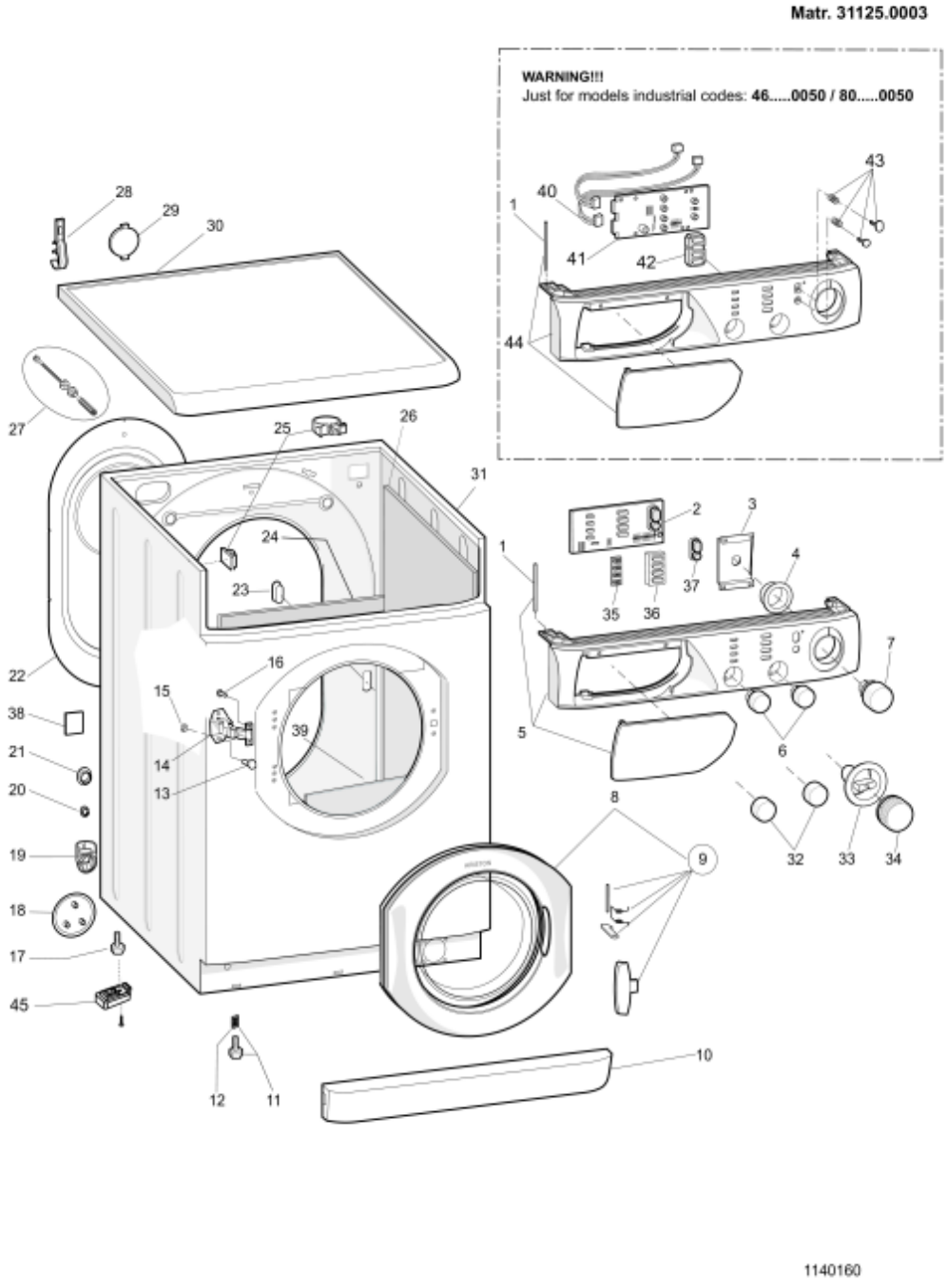
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

INDUSTRIAL CODE: list of variables of a model (shown into model label) where such spare is used; NOTICE: code of information(s) to refer to complete technical intervention, track for changes or to find correct spare part code.

6. Some notices, into a same section are generic therefore cannot be directly linked to a spare part. In order to assist a model in the best way as possible, it is helpful to pay attention to all notices and constantly verify documentation updates

7.Technical documentation cover shows model name and its commercial codes

1140160 Exploded views



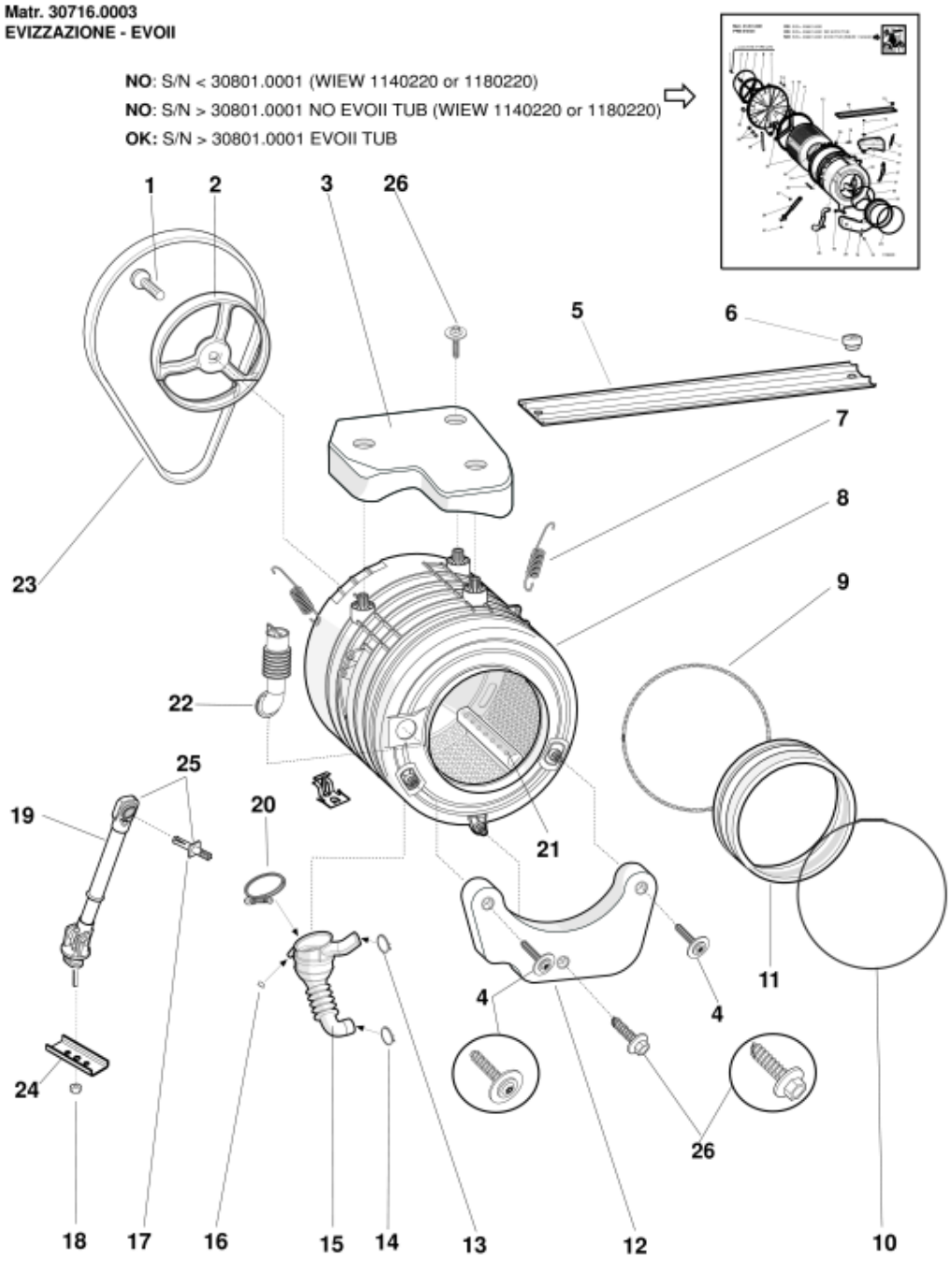
1140160 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00192961				user instruct.bookl de se fi no dk		
000	C00192963				user instruct.bookl cz sk ro sl hr sb		
000	C00192968				user instruct.bookl gb es pt gr pl		
001	C00091882				pivot pin drawer front 106.5x5		
003	C00091890				potentiometer support avd		
004	C00116381			1 x C00203083	knob timer disc pw		
006	C00115954				temperature knob pr28 white pw		
006	C00115955				spin regulation knob pw set 1000		
007	C00115953				wash timer knob white pw avd		
008	C00116240				door frame+glass assy evoii pw		
009	C00116576				door handle assy white pw		
010	C00115934				plinth white pw		
011	C00143730			1 x C00264036	foot m8 h=2,9 cm rohs thread 8	n4007j00	
012	C00059869				spring for foot d =11 mm h = 21		
013	C00043019			1 x C00074149	taptite screw m4x6testfr		
013	C00096210				screw self tapping		
014	C00115666				zama hinge 150°		
016	C00012687				self-tapping screw hi-lo 3,5x13		
016	C00065185				bolt m4,5 x 8		
019	C00064755				drain hose collar		
020	C00089804				blanking plug		
021	C00044085				plug cabinet		
022	C00115812				rear panel white pw		
023	C00084817				blanking plate-rear(test plug)		
024	C00094018				insulation pad (front panel)		
025	C00019685				drain hose hook		
025	C00091904				cable clamp hose		
027	C00058925				spacer		
027	C00065879				bolt		
027	C00119279				washer		
027	C00119410				spacer		
029	C00083796				cap for electrovalve		
030	C00115932				top cover white(pw)		
031	C00285201				cabinet white pw ariston / ha		
040	C00109854				wiring console lbe evoii		

1140160 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
041	C00143338				display pcb		
042	C00116392				button bank 4t white pw evo2		
043	C00116359			1 x C00110115	push button on-off/start kit white		
044	C00192959				white pw control panel+handle		
045	C00254045				back foot - rear h= 10 mm	n4007j00	

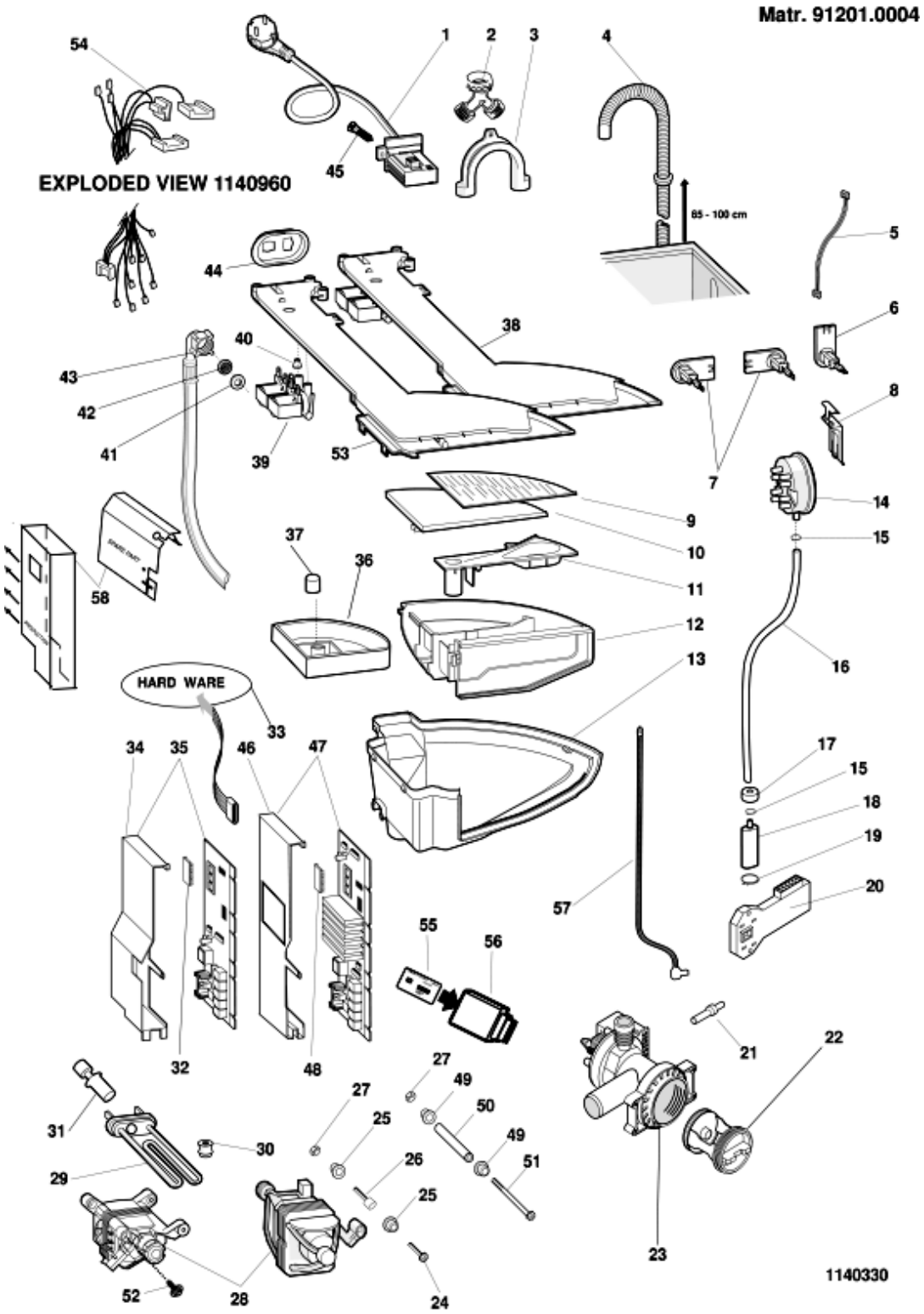
1140240 Exploded views



1140240 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00143260				drum pulley bolt m8x23 torx tefl		
002	C00064527				drum pulley cone d=280 mm h=		
003	C00094710				top ballance weight 15kg		
005	C00055397				tank cradle channel top		
006	C00047133				spring support top white 1 per pick		
007	C00096195				suspension spring		
008	C00113810				46l plastic tank/pulley		
009	C00092155				door seal- rear retainer		
010	C00092156				door seal retainer front		
011	C00111416				door seal (30cm) (hl)		
012	C00094711				front ballance weight 9,4kg		
013	C00008612				tube clamp 34,6-36,4		
014	C00092411			1 x C00094908	hose clamp		
015	C00092174				hose tank to filter with oko ball		
017	C00118593			1 x C00280757	plastic expansion peg		
018	C00065152				nut romob m6x22x1,5		
019	C00140670			1 x C00140744	shock absorber 100 n		
020	C00094908				hose clamp		
021	C00065463				lifter 40 - 46l		
022	C00066183				hose dispenser to tank		
023	C00141664				belt 1205j5/1208j5		
024	C00110233				cabinet plate		
025	C00140744				shock absorber 100 n kit		

1140330 Exploded views



1140330 Spare parts list

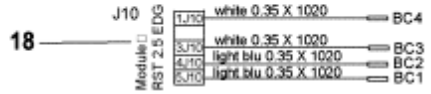
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00115769				supply cable 3 x 1.0 1,5mt shuko		
003	C00019902				plastic -u- to make drain hose		
004	C00027466				drain hose - to sink l=1860mm		
005	C00109854				wiring console lbe evoii		
006	C00143095				programme selector potentiometer		
007	C00143096				potentiometer select 8 posit. rosh		
008	C00050186				bracket - pressure switch		
009	C00096027				reading desk pr28 symbols		
010	C00093813				support - programme guide evo ii		
011	C00046154				additive cover		
012	C00046148		10314...	1 x C00281253	soap dispenser drawer (rotary)		
012	C00281253	10315...			soap dispenser drawer (rotary)		
013	C00064529				dispenser body (hl)		
014	C00096880				pressure switch (hl)		
015	C00092412				hose clamp		
016	C00094746				pipe pressostat l=505		
017	C00098754				anti-vibration hose (foam) l= 330		
018	C00092173				air trap x oko		
019	C00008612				tube clamp 34,6-36,4		
020	C00065185				bolt m4,5 x 8		
020	C00085194				door interlock		
022	C00141034				filter element kit		
022	C00297161				filter element kit copreci		
023	C00119307				drain pump		
028	C00142390		80409...	1 x C00265826 1 x C00265838	motor three phase pacco40	n4008f00	
028	C00265826	80410...			motor three phase pacco40	n4008f00	
029	C00094715				heating element 1700w		
031	C00083915				thermistor ntc		
033	C00066292				insulated tweezers		
033	C00084943			1 x C00099862	serial cable lb2000 - pc	n1040317	
033	C00095669			1 x C00145046	hardware key mk1	n1040317	
039	C00110333				fill valve 2 way (7lt rst 2.5)		
040	C00064534				seal - dispenser to valve		
041	C00005572				sealing washer-mains inlet hose		

1140330 Spare parts list

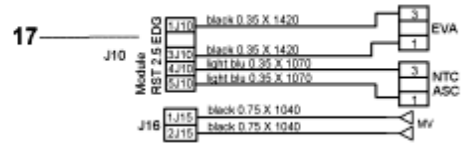
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
042	C00005781				inlet hose filter		
043	C00003070				mains inlet hose cold 25c 10bar		
045	C00092348				self-scraping screw 3,5x8		
047	C00254298				module(3 phase /3.5 software/inc	n4008c01	
052	C00094744				screw locking motor/tub		
053	C00116098				dispenser top rotary		
055	C00262641				card avl109eute sw 28425510000	n4008c01	
056	C00252539			1 x C00263927	smart reader for card 8kb		

1140960 Exploded views

The new wiring when fitted, must be securely attacched to the machine wiring with insulating tape. **Matr. 61116.0001**



WIRING P = DRUM BLOCK COD. C00141995



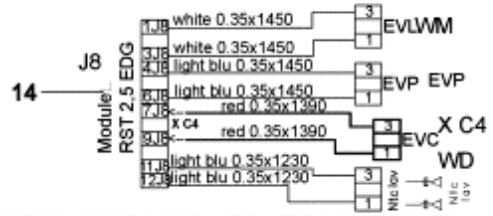
WIRING F = EVA+NTCAS / WIRING G = MTV COD. C00141769



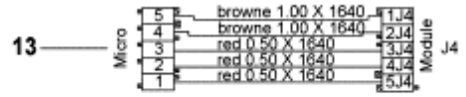
WIRING P = DRUM BLOCK COD. C00112822



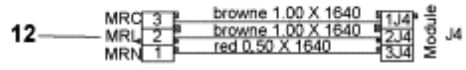
WIRING B2 = DISPLAY CONNECTION COD. C00111227



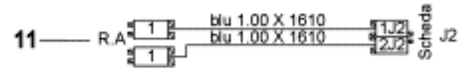
WIRING C1(WM) C3(WD) = EVL + EVP COD. C00093713
WIRING C4 (WD) = EVL + EVP + EVC COD. C00109960



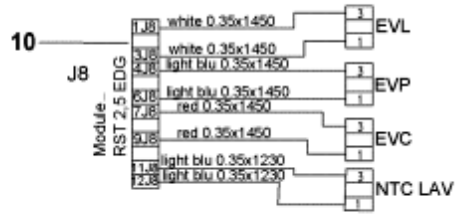
WIRING D = INTERLOCK. + MICRO SWITCH COD. C00093714



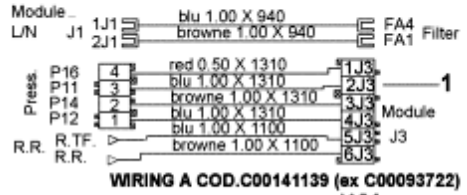
WIRING D1 = INTERLOCK. COD. C00093715



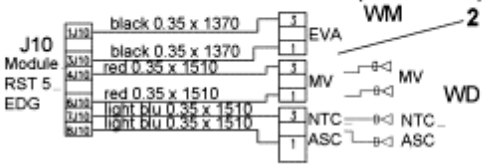
WIRING H = DRYING ELEMENT COD. C00093716



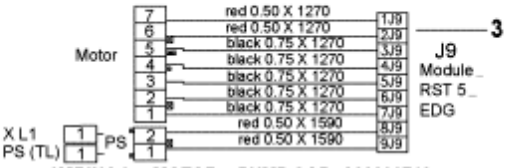
WIRING C = EVL + EVP + EVC COD. C00093724



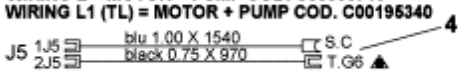
WIRING A COD.C00141139 (ex C00093722)



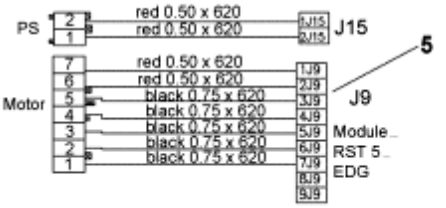
WIRING F = EVA + MV + NTCAS COD.C00093717



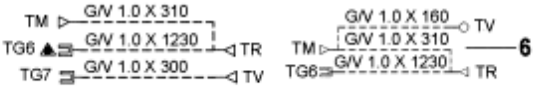
WIRING L = MOTOR + PUMP COD. C00093718
WIRING L1 (TL) = MOTOR + PUMP COD. C00195340



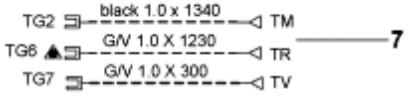
WIRING I = CONDUCTIVITI SENSOR COD. C00093725



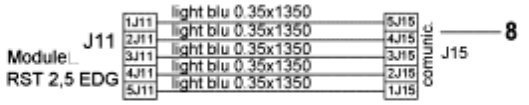
WIRING N = MOTOR + PUMP COD. C00093719



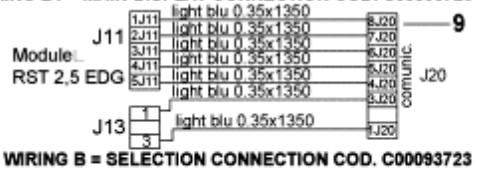
WIRING X = EART STD MACCHINE COD. C00093720



WIRING Y = EART TRI-PHASE MACCHINE COD. C00093721



WIRING B1 = MAIN-DISPLAY CONNECTION COD. C00093726



WIRING B = SELECTION CONNECTION COD. C00093723

1140960

1140960 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00141139				wiring		
003	C00093718				wiring pump-motor-module j9 (hl)		
007	C00093720				wiring standard earth		
008	C00093726				wiring display		
008	C00111227				wiring display		
012	C00093715			1 x C00259857	wiring door lock-module j4		
014	C00093713				wiring ntc-evl+evp-module j8		

Notices

n1040242: Power card with welded eeprom.

From serial number 20304.0001, IDC power card with welded eeprom is used to ensure the perfect connection of all parts, in the Comunanza, Teverola and Brembate factories.
To replace the module with welded eeprom, it will be necessary to use the eeprom indicated in the SAT document of the model concerned.
To replace the module on a unit with welded eeprom both the SAT module and the eeprom are required, because the latter cannot be reused.

n1040296: List of EVOII FAULTS and troubleshooting.

In case of washing-machine fault in carrying out the self-test function, the machine reproposes the fault previously signalled and the same fault is shown on the display of the new hardware key.
The type of fault can be signalled in different ways:
- on AVD models the fault is shown directly on the machine display.
- on AVL models the fault is signalled by LEDs.

Reading of Faults signalled by LEDs
When the machine has a fault:
1. The window is locked
2. The door lock light flashes fast (> 1 Hz)
3. The control panel LEDs light up, to signal the fault, according to the table (fig. 01).
The example shown in fig. 02 (Example Fault F03) below indicates which LEDs are flashing if the machine has Fault F03

List of faults, malfunctions and Warnings:

F01: Triac Motor short circuit
- Check for water leaks that may affect connector J9 causing the relevant contacts to short
- Check the motor terminal block (possible problems due to chemical effects of work residuals on the contacts which may cause short-circuiting)
- Replace Card

F02: Motor blocked, Tachometrics in Short Circuit/Open
- Check motor if blocked

- Check efficiency of J9 connector on card
- Check the tachometric winding verifying an ohmic resistance reading of 115 - 170 ohm between pins
1 and 2 on wiring connector J9. In case of short circuit/open circuit check the wiring between pins 1 and 2 of J9 relevant to the tachometrics. With three-phase motor, make sure there is ohmic continuity between J9 pins 6 and 7.
- Replace motor
- Replace card

F03: NTC Open or in Short Circuit or washing heater relay stuck (signalled in presence of full load)
- Check efficiency of J8 connector contacts on card
- Check NTC verifying that the ohmic resistance value at room temperature 20°C is approx. 20Kohm on J8 wiring connector pin 11 and 12.
- If the measurement is incorrect check J8/NTC wiring continuity
Check the same parameter directly on NTC
- Replace NTC
- Replace Card

F04: Simultaneous empty and overflow (pressure switch stuck on empty).
If the pressure switch contact is stuck on empty the washing-machine loads water until reaching the overflow. The drain pump is automatically started by the contact on the overflow pressure switch.
- Check efficiency of J3 connector contacts on card
- Check pressure switch status by checking ohmic continuity on wiring connector J3 pins 2 and 4 (it must only be present with tub empty), pins 2 and 3 (it must only be present with water in the drum) and pins 2 and 1 (it must only be present with water in the tub above normal level, more than halfway up door glass).
- Check wiring of connector J3/pressure switch
- Replace pressure switch
- Replace card.

F05: Pump Blocked or pressure switch empty not reached
- Check efficiency of J9 connector on card, verifying a voltage of 220V between pins 8 and 9
- Check that pump if being fed
- Check Pump Filter + wall drain
- Change Pump
- Replace Card

F06: No on AVD and AVL

F07: No Wash Heating Element Absorption (the fault is only signalled with the pressure switch on empty)
- Check efficiency of J3 connector contacts on card
- Check continuity of the wash heating element on J3 connector pins 5 and 6. The 1800W 230V heating element has a resistance of 25 ohm.
- Check connection of pressure switch J3 connector pins 2 and 3: there must not be ohmic continuity (shared with full load).
Check connection of pressure switch J3 connector pins 2 and 4: there must be ohmic continuity
- Replace Heating Element
- Replace Pressure Switch
- Replace Card

F08: Wash Heater Relay Stuck (signalled in presence of empty) or pressure switch stuck on Full (simultaneously empty and full)
- Check efficiency of J3 connector contacts on card
- Check pressure switch status by checking ohmic continuity on wiring connector J3 pins 2 and 4 (it must only be present with tub empty), pins 2 and 3 (it must only be present with water in the drum) and
pins 2 and 1 (it must only be present with water in the tub above normal level, more than halfway up door glass).
- Check wiring J3/pressure switch
- Check connection of heating element J3 connector pins 5 and 6.
- Replace pressure switch
- Replace Card

F09: Machine Setup Error (Eeprom error)

- In case of production card with Eeprom soldered: replace the card and Eeprom
- In case of replacement of Eeprom and card, check correct housing of Eeprom on card socket

F10: No full and empty signal
- Check efficiency of J3 connector contacts on card
- Check pressure switch status by checking ohmic continuity on wiring connector J3 pins 2 and 4 (it must only be present with tub empty), pins 2 and 3 (it must only be present with water in the drum) and
pins 2 and 1 (it must only be present with water in the tub above normal level, more than halfway up door glass).
- Check wiring of connector J3/Pressure switch
- Replace Pressure Switch
- Replace Card

F11: No Pump Feedback (Drain pump disconnected or winding broken)
- Check efficiency of J9 connector on card
- Check continuity of the Pump on J15 connector pins 1 and 2 (in case of washing-machine with Easy Door door lock) or on J9 connector pins 8 and 9 (in case of conventional door lock), checking a resistive value equal to 170 ohm.
- Check wiring of connector J15 (or J9)/Pump
- Replace Pump
- Replace Card

F12: No Communication Display/LED Card-Main Board
- Check efficiency of contacts on card of J11 connector
- Check the continuity of J11 connector-display card 5-pin connector
- Replace Main Board
- Replace Display Card/LED

F13: Drying NTC sensor open / Drying system NTC wiring disconnected
Check efficiency of J10 connector on card
Check NTC on J10 connector pins 7 and 8 verifying that the ohmic value of the sensor at room temperature 20°C is approx. 20Kohm
Check continuity of NTC/J10 connectors wiring
Replace NTC
Replace card

F14: Drying heater open or not connected
Check efficiency of J2 connector contacts on card
Check continuity of drying heater on J2 wiring connector pins 1 and 2, verifying that the ohmic value of the 1300W 230V heating element is approx. 40Kohm
Check wiring of connector J10/drying heater
Replace heating element
Replace card

F15: Drying heater always on (drying relay contact stuck or drying Triac short circuit)
Check efficiency of J2 connector contacts on card of
Check wiring of connector J2/drying heater
Check wiring of connector J3/pressure switch
Replace card

F16: Drum locking (top-loading only)

F17: Door lock unfed/open (with Easy Door)
- Check presence of 230V mains power on J4 wiring connector inserted on card between pins 3 and 4,
(not present with machine on standby) and presence of power from 230V door lock between pins 3 and 5
- Check ohmic continuity of the door microswitch on J4 connector inserted on card between pins 1 and 2 (with door closed/on open/off)
- Check continuity of J4/door lock wiring
- Check door hooking

- Replace door lock
- Replace card

F17: Door lock unfed/open (conventional door lock, not Easy Door)
- Check presence of 230V mains power on J4 wiring connector inserted on card between pins 2 and 3,
(not present with machine on standby) and presence of power from 230V door lock between pins 3 and 1
- Check door hooking
- Replace door lock
- Replace card

F18 --> Communication error microprocessor / DSP (Digital Signal Processor)
- Replace card

COMBINAZIONE LED

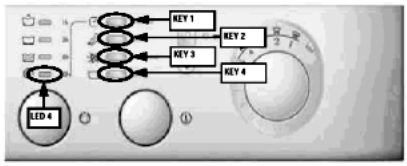
SIMBOLOGIA:
= LED ACCESO = LED SPENTO

FAULT	LED Fasi	TASTI FUNZIONI			
F01	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F02	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F03	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F04	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F05	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F06	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F07	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F08	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F09	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F10	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F11	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F12	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F13	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F14	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F15	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F16	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F17	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4
F18	LED 4	Tasto 1	Tasto 2	Tasto 3	Tasto 4



ARISTON INDESIT

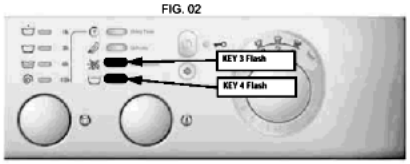
FIG. 01



Fault	Key 1	Key 2	Key 3	Key 4	Led 4
01	Off	Off	Off	Flash	Off
02	Off	Off	Flash	Off	Off
03	Off	Off	Flash	Flash	Off
04	Off	Flash	Off	Off	Off
05	Off	Flash	Off	Flash	Off
06	Off	Flash	Flash	Off	Off
07	Off	Flash	Flash	Flash	Off
08	Flash	Off	Off	Off	Off
09	Flash	Off	Off	Flash	Off
10	Flash	Off	Flash	Off	Off
11	Flash	Off	Flash	Flash	Off
12	Flash	Flash	Off	Off	Off
13	Flash	Flash	Off	Flash	Off
14	Flash	Flash	Flash	Off	Off
15	Flash	Flash	Flash	Flash	Off
16	Off	Off	Off	Off	Flash
17	Off	Off	Off	Flash	Flash

Table Fault LED

FIG. 02



Example Fault F03

Tabla de averías para lavadora EVO II



FAULT	CAUSA	COMBINACIÓN LED: LED Fase	TECLAS FUNCIONES			
F01	Triac control motor en corto	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F02	Motor bloqueado, taquímetro motor abierto / en corto	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F03	Sonda NTC lavado abierta / en corto	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F04	Vacío + sobrenivel presostato simultaneamente	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F05	No se logra vacío presostato bomba desagüe bloqueada	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F06	Error de selector (no encuentra código)	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F07	Falta absorción en la resistencia de lavado	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F08	Relé resistencia de lavado con el contacto NA/NC pegado	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F09	Error umap file (EEPROM no programada o correcta)	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F10	Presostato en Rotor+Vacío o sin salida de vacío ni lleno	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F11	Falta alimentación a la bomba de desagüe	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F12	Falta comunicación entre módulo display y modulo de control	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F13	Sonda NTC secado abierta/corto. Ventilador secado bloqueado	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F14	Falta alimentación a la resistencia de secado	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F15	Contacto relé resistencia de secado pegado	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F16	Bloqueo de cesto (sobe carga superior)	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F17	Bloqueo puerto desalineado /abierto	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4
F18	Error de comunicación Micro/DSP (MODULO)	LED 4	Tecla 1	Tecla 2	Tecla 3	Tecla 4

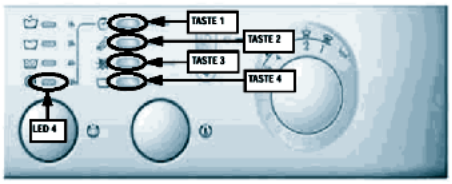
– LED

SIMBOLOGIA:

– led encendido

– led apagado

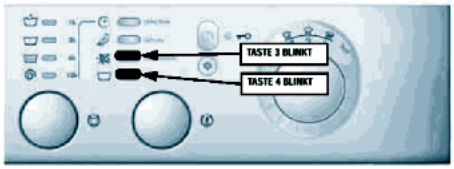
ABB. 01



Fault	Taste 1	Taste 2	Taste 3	Taste 4	Led 4
01	Ausgeschaltet	Ausgeschaltet	Ausgeschaltet	Blinkt	Ausgeschaltet
02	Ausgeschaltet	Ausgeschaltet	Blinkt	Ausgeschaltet	Ausgeschaltet
03	Ausgeschaltet	Ausgeschaltet	Blinkt	Blinkt	Ausgeschaltet
04	Ausgeschaltet	Blinkt	Ausgeschaltet	Ausgeschaltet	Ausgeschaltet
05	Ausgeschaltet	Blinkt	Ausgeschaltet	Blinkt	Ausgeschaltet
06	Ausgeschaltet	Blinkt	Blinkt	Ausgeschaltet	Ausgeschaltet
07	Ausgeschaltet	Blinkt	Blinkt	Blinkt	Ausgeschaltet
08	Blinkt	Ausgeschaltet	Ausgeschaltet	Ausgeschaltet	Ausgeschaltet
09	Blinkt	Ausgeschaltet	Ausgeschaltet	Blinkt	Ausgeschaltet
10	Blinkt	Ausgeschaltet	Blinkt	Ausgeschaltet	Ausgeschaltet
11	Blinkt	Ausgeschaltet	Blinkt	Blinkt	Ausgeschaltet
12	Blinkt	Blinkt	Ausgeschaltet	Ausgeschaltet	Ausgeschaltet
13	Blinkt	Blinkt	Ausgeschaltet	Blinkt	Ausgeschaltet
14	Blinkt	Blinkt	Blinkt	Ausgeschaltet	Ausgeschaltet
15	Blinkt	Blinkt	Blinkt	Blinkt	Ausgeschaltet
16	Ausgeschaltet	Ausgeschaltet	Ausgeschaltet	Ausgeschaltet	Blinkt
17	Ausgeschaltet	Ausgeschaltet	Ausgeschaltet	Blinkt	Blinkt

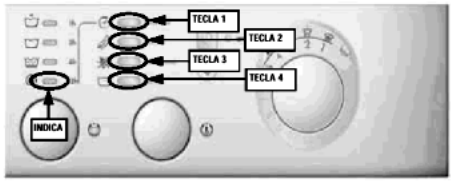
Tab. Störung Led

ABB. 02



Beispiel Störung F03

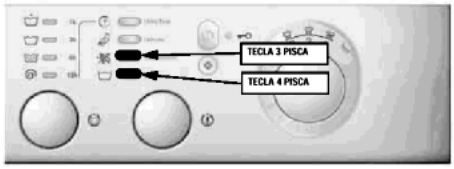
FIG. 01



Fault	Tecla 1	Tecla 2	Tecla 3	Tecla 4	Indicador luminoso 4
01	Apagado	Apagado	Apagado	Pisca	Apagado
02	Apagado	Apagado	Pisca	Apagado	Apagado
03	Apagado	Apagado	Pisca	Pisca	Apagado
04	Apagado	Pisca	Apagado	Apagado	Apagado
05	Apagado	Pisca	Apagado	Pisca	Apagado
06	Apagado	Pisca	Pisca	Apagado	Apagado
07	Apagado	Pisca	Pisca	Pisca	Apagado
08	Pisca	Apagado	Apagado	Apagado	Apagado
09	Pisca	Apagado	Apagado	Pisca	Apagado
10	Pisca	Apagado	Pisca	Apagado	Apagado
11	Pisca	Apagado	Pisca	Pisca	Apagado
12	Pisca	Pisca	Apagado	Apagado	Apagado
13	Pisca	Pisca	Apagado	Pisca	Apagado
14	Pisca	Pisca	Pisca	Apagado	Apagado
15	Pisca	Pisca	Pisca	Pisca	Apagado
16	Apagado	Apagado	Apagado	Apagado	Pisca
17	Apagado	Apagado	Apagado	Pisca	Pisca

Tab. Fault indicador luminoso

FIG. 02



Exemplo Fault F03

n4007j00: Rear feet changed

From Serial Number 70403.0001 the two rear feet changed with new code C00254045, the cabinet fixing has been modified.



Cruscotto - Tableau de borde - Belde - Control panel
Painel frontal - Quadro Mandos - Kontrol paneli

The new feet are not interchangeable with premodification.

CABINET
The spare part code isn't changed, in the warehouse stock we have the new cabinet.
If you fix it on premodification models you need to use the new feet.

n4008c01: Smart Card - LVB/DRYERS

Beginning April 2008 spare parts warehouse started to manage the EVOII modules with eeprom fixed, these can only be programmed with smart card/palmare/pc.

Attention!! The premodification with eeprom socket can be programmed with smart card/palmare/pc using a blank eeprom or with pre programmed eeprom.

Spare parts of modules with eeprom fixed/eeprom socket:

C00265676 with eeprom fixed - C00143068 with eeprom socket - for models with conducibility sensor
C00254298 with eeprom fixed - C00143068 with eeprom socket - for models without conducibility sensor
C00254297 with eeprom fixed - C00259941 with eeprom socket
C00254531 with eeprom fixed - C00143058 with eeprom socket
C00254297 with eeprom fixed - C00143057 with eeprom socket - for models without blocking drum
C00265697 with eeprom fixed - C00143057 with eeprom socket - for models with blocking drum
C00254297 with eeprom fixed - C00143056 with eeprom socket
C00254530 with eeprom fixed - C00259738 with eeprom socket
C00254533 with eeprom fixed - C00143060 with eeprom socket
C00254535 with eeprom fixed - C00145013 with eeprom socket
C00254530 with eeprom fixed - C00145551 with eeprom socket
C00254529 with eeprom fixed - C00142293 with eeprom socket
C00257406 with eeprom fixed - C00143989 with eeprom socket
C00257409 with eeprom fixed - C00144151 with eeprom fixed

C00254530 with eeprom fixed - C00143069 with eeprom fixed

DRYERS
C00255835 with eeprom fixed - C00258789 with eeprom socket
C00255835 with eeprom fixed - C00194077 with eeprom socket

This notice has a "reference list" specific for each product where you can find the link between smart card and the eeprom code with the same software.

n4008f00: Thermic link wire removed on three-phase motor

Attention!
When you assist the premodification models using the new motor code you MUST use the thermic link wire code C00265838.

The spare part warehouses will manage the premodification motor until the end of the stock, after they will be replaced with new ones and thermic link wire.

TRIPHASE P40 46 L – INOX TUB
C00265827 new motor without thermic link wire - C00116103 premodification motor with thermic link wire

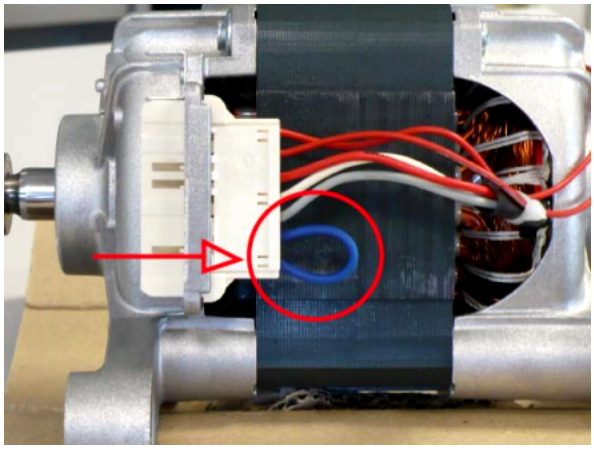
TRIPHASE P40 46 L – PLASTIC TUB
C00265826 new motor without thermic link wire - C00142390 premodification motor with thermic link wire

TRIPHASE P50 52 L
C00265829 new motor without thermic link wire - C00142205 premodification motor with thermic link wire

TRIPHASE P32 46 L TOP LOADING
C00265832 new motor without thermic link wire - C00262375 premodification motor with thermic link wire

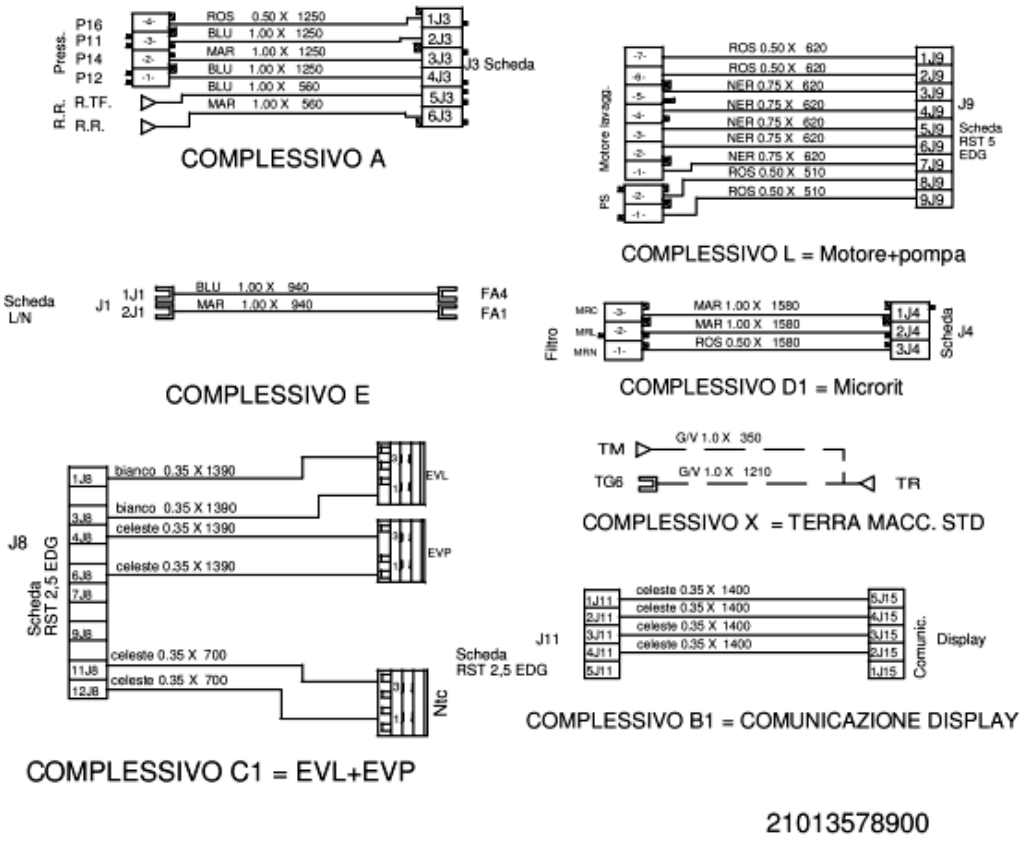
TRIPHASE P40 46 L TOP LOADING
C00265834 nuovo new motor without thermic link wire - C00112739 premodification motor with thermic link wire

In the attached image you can see the fixing of thermic link wire in the motor therminal box.



Electric schemes and links

Cod. 21013578900

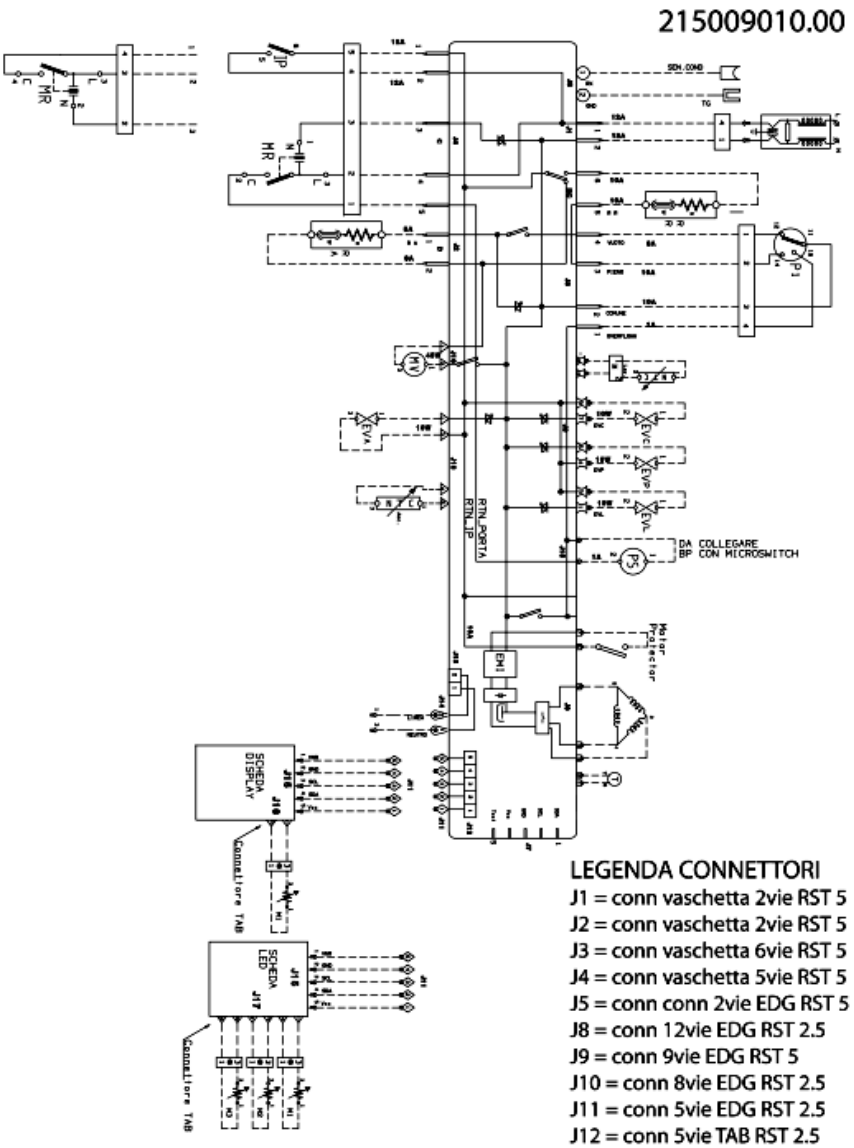


Legend

Legend: 21013578900

Electric schemes and links

Cod. 21500901000



MODULO EVOII TRIFASE 3.5

Legend

Legend: 21500901000

AQS	Aquastop electrovalve	Mzbn/MTA	zbn timer motor
B	Buzzer	N	Neutral or Terminal Board
BC	Blocco Cesto	NC	Spin cycle exclusion
BF	Terminal board contact, motor fan and dryer	P	Pressure switch
BP	Buzzer	P1	1st level pressure cut-off switch
C	Condensator	P2	2nd level pressure cut-off switch
CA	Condensator	PA	High speed potentiometer
DV	Switching device	PB	Low speed potentiometer
EF/CL	Electro-Valve Cold Water / Bleach	PL	Pure Wool
EF/L	Electro-Valve Cold Water / Wash	PM	Motor Thermoprotector
EF/P	Electro-Valve Cold Water / Prewash	PR	Timer programmer or Pressure switch
ER	Exclude Heating Element	PS	Drain pump
ET	Thermostat disactivation	R	Heating element
EV	Electrovalve	RE	Relay
EVA	Dryer electrovalve	RR	Heating element
EVC	Hot water electrovalve	RV	Speed regulator
EVF	Elettrovalvola acqua fredda	Ras/RA	Dryer heating element
EVL	Wash electrovalve	S	LED
EVP	Pre Wash electrovalve	SL	Line LED
FA	Antijamming filter	SO	Door LED
FD	Delicate drying cycle thermostat	SR	Heating LED
FE	Strong drying cycle thermostat	ST	Temperature selector
FRT	Thermofusible Heating Element	SV	Speed Selector for Spin
I	Inverter	T	Timer contacts
I1..2..3..	Switches/switching devices	TA	Drying timer contacts
IA	Switch On/Off	TB	Low Temperature Thermostat
IC	Switch N.C. - 1/2 Load	TC	Spider wheel earth
ID	Switch display	TFL	Flange earth
IE	Water Saving Device	TG	Main earth
IF	Switch - Spin Reduction	TH	Thermostat
IP	Door switch	TH1	1st temperature thermostat
IR	Line switch	TH2	2nd temperature thermostat
IS	Water-stop	TH3	3rd temperature thermostat

L	Line or Lamp	THF	Operating thermostat
LB	Low Level	THR	Adjustable thermostat
LN	Normal Level	TM	Motor earth
LS	Pilot lamp	TMB	Main cabinet earth
M	Earth-symbol	TMP	Motor thermal protector
MC	Spin cycle motor	TMS	Thermostop
MI	MOTOR WITH PULLEY	TP	Thermal protector
ML	Wash cycle motor	TPS	Drain pump earth
MO	Terminal Board	TR	Heating element earth
MP	Door dip-switch	TS	Safety thermostat
MR	Thermal Lock	TT	Timer earthing connection
MT	Timer motor	TTH	Earthing Thermostat
MV	Motor fan	TV	Tank earth
MV -Ras	Dryer heating element	ZBN	Timer