

Espresso Coffee Machines

Macchine per caffè espresso



TAV 1 - Body Styling - IR
 TAV 1/A - Body Styling - IZ
 TAV 1/B - Body Styling ITC
 TAV 2 - Boiler IR Lt (8-14-21-27)
 TAV 2/A - Boiler IZ Lt (6-11-14)
 TAV 3 - Pressure Switch - Pompe - Pressure Gauge
 TAV 4 - Autofill Water
 TAV 5 - Autofill Water + Flowmeter Counter.
 TAV 6 - Valve Water
 TAV 7 - Level Control
 TAV 7/A - Level Control (Used until 30-04-10)
 TAV 7/B - Level Control (Used until 31-10-09)
 TAV 8 - Solenoid Valve Group
 TAV 9 - Small Solenoid Valve Group
 TAV 10 - Assembly Steam Valve
 TAV 11 - Assembly H2O Valve
 TAV 12 - Assembly Automatic Water
 TAV 13 - Electric Circuit Electronic Model
 TAV 13/A - Electric Circ. Electr. Mod. (Used until 31-12-09)
 TAV 14 - Electric Circuit Switch Model
 TAV 14/A - Electric Circ. Switch Mod. (Used until 31-12-09)
 TAV 15 - Main Switch Scheme
 TAV 15/A - ITC Main Switch Scheme
 TAV 16 - Accessories Extras
 TAV 17 - Hydraulic Circuit ITC
 TAV 18 - Electric Circuit ITC
 TAV 19 - Level Control ITC
 ELECTRICAL SCHEME - HYDRAULIC SCHEME

MANUAL 02/10 IR-IZ 2-3-4 GRUPPI - UL

Spare Parts / Parti di Ricambio

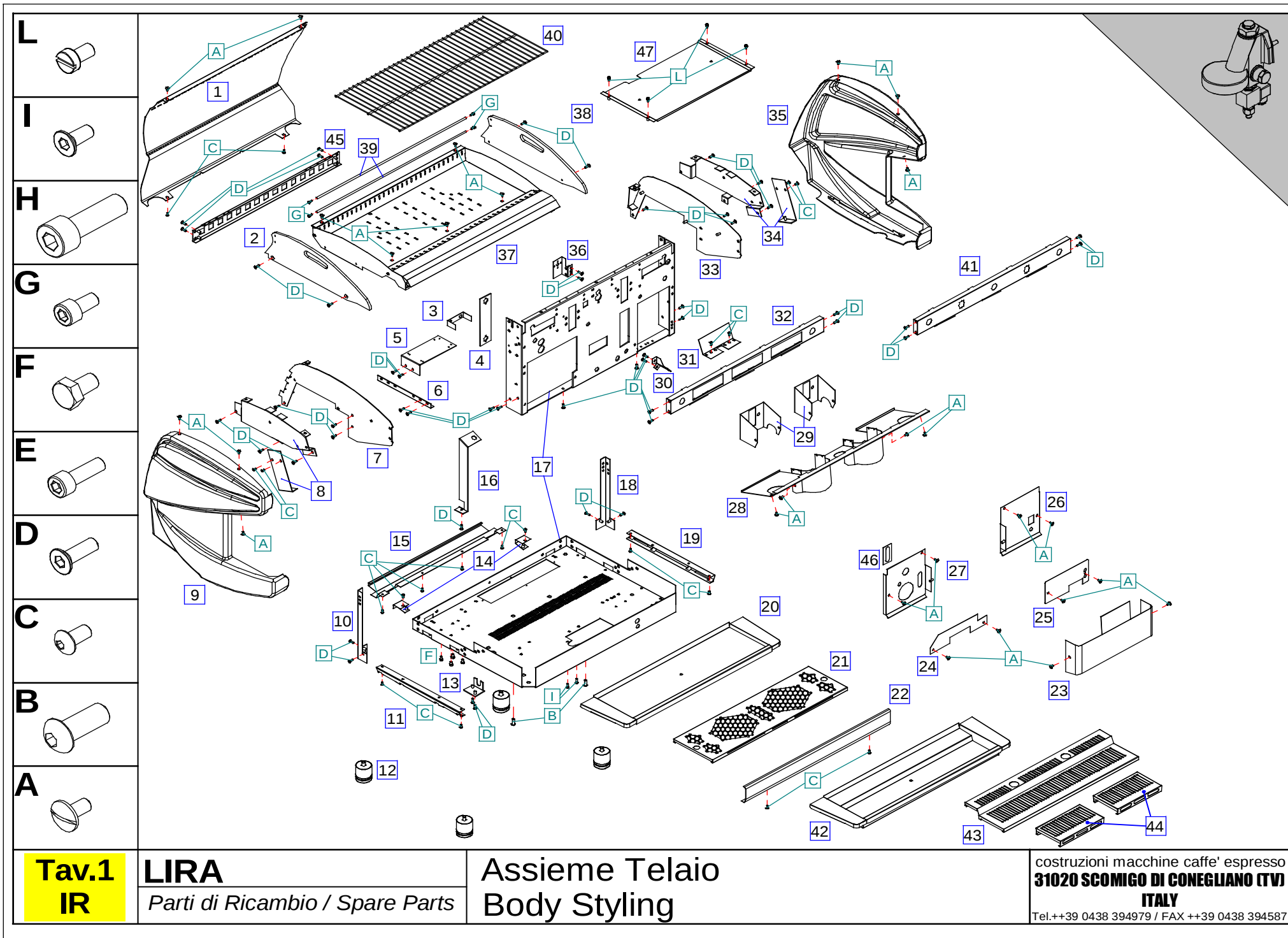
Technical Departement : 01 / 2010 Rev008



LIRA



TAV 1 - Assieme carrozzeria -IR
 TAV 1/A - Assieme carrozzeria - IZ
 TAV 1/B - Assieme carrozzeria ITC
 TAV 2 - Caldaia IR Lt (8-14-21-27)
 TAV 2/A - Caldaia IZ Lt (6-11-14)
 TAV 3 - Pressostato-Pompa-Manometro
 TAV 4 - Assieme entrata H2O
 TAV 5 - Assieme entrata H2O + Dosat. Volum.
 TAV 6 - Valvola entrata H2O
 TAV 7 - Indicatore Livello
 TAV 7/A - Indicatore Livello (Utilizzato fino al 30-04-10)
 TAV 7/B - Indicatore Livello (Utilizzato fino al 31-10-09)
 TAV 8 - Gruppo Erogazione ad elettrovalvola
 TAV 9 - Gruppo Erogazione ad anello
 TAV 10 - Assieme prelievo vapore
 TAV 11 - Assieme prelievo H2O
 TAV 12 - Assieme Thè automatico
 TAV 13 - Circuito elettrico elettronica
 TAV 13/A - Circ. elettrico ele (Utilizzato fino al 31-12-09)
 TAV 14 - Circuito elettrico pulsante
 TAV 14/A - Circ. elettrico pul (Utilizzato fino al 31-12-09)
 TAV 15 - Schema collegamento commutatore monofase
 TAV 15/A - Schema collegamento commutatore ITC
 TAV 16 - Dotazione accessori
 TAV 17 - Impianto Idraulico ITC
 TAV 18 - Circuito Elettrico ITC
 TAV 19 - Assieme Indicatore Livello ITC
 SCHEMI ELETTRICI - SCHEMI IDRAULICI



Tav.1
IR

LIRA
Parti di Ricambio / Spare Parts

Assieme Telaio
Body Styling

costruzioni macchine caffè espresso
31020 SCOMIGO DI CONEGLIANO (TV)
ITALY
Tel. ++39 0438 394979 / FAX ++39 0438 394587

Tav.1 IR		LIRA	
Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines		Telaio // Body Styling	
Pos.	Codice	Descrizione	Description
1	6100460	Pannello Post 2Gr Comp.	Back Panel 2Gr Comp.
	6100280	Pannello Post 2Gr.	Back Panel 2Gr.
	6100580	Pannello Post 3Gr.	Back Panel 3Gr
	6100880	Pannello Post 4Gr.	Back Panel 4Gr
2	4110022	Plexiglass Laterale SX	Left Plexiglass
3	6500508	Staffa manometro 2-3-4Gr	Pressure Gauge Bracket 2-3-4Gr
4	7500507	Staffa livello	Level Bracket
5	6500574	Staf. cent. el. DELUX-DIAD-VIT	Electronic box Bracket DELUX-DIAD-VIT
6	6500510	Supporto centralina 2-3Gr	Electronic box Bracket 2-3Gr
7	7500301	Staffa Sx griglia sup	Bracket Upper Grid Sx
8	6500304	Staffa Sx mobile-fiancoLIRA	Mobile Bracket Sx
9	7710201	fianco sx lira ABS Rosso	Left Side ABS Red
	7710203	fianco sx lira ABS Bianco	Left Side ABS White
	7710207	fianco sx lira ABS Grigio	Left Side ABS Grey
	7710211	fianco sx lira ABS Nero	Left Side ABS Black
10	6500310	Staffa poster. Pannello Sx/Dx	Left Panel Back Bracket
11	6500312	Staffa infer.Sx	Left Lower Bracket
12	4030001	Piedino Regolabile 30/50 EPS	Adjustable Foot of Machines 30/50 EPS
	4030005	Piedino Regolabile 90/110 EPS	Adjustable Foot of Machines 90/110 EPS
13	7500200	Staffa Supporto Massello	Valve Water Bracket
14	6500316	Staffa Dx-Sx pan. post.	Panel Back Bracket Dx-Sx
15	6350459	Protez. fondo 2Gr Comp. LIRA	Lower Protection 2Gr Comp.
	6350209	Protez. fondo 2Gr LIRA	Lower Protection 2Gr.
	6350613	Protez. fondo 3Gr LIRA	Lower Protection 3Gr.
	6350833	Protez. fondo 4Gr LIRA	Lower Protection 4Gr.
16	6500519	Staffa pressostato LIRA	Pressure Switch Bracket
17	7001446	Telaio di base 2Gr Comp. NERO/MET	Frame machine 2Gr comp. Black Metallized
	7001215	Telaio di base 2Gr NERO/MET	Frame machine 2Gr Black Metallized
	7001515	Telaio di base 3Gr NERO/MET	Frame machine 3Gr Black Metallized
	7001801	Telaio di base 4Gr NERO/MET	Frame machine 4Gr Black Metallized
18	6500310	Staffa poster. Pannello Sx/Dx	Right Panel Back Bracket
19	6500312	Staffa infer.Dx	Right Lower Bracket
20	6300450	Bacinella 2Gr Comp.LIRA	Drip Drain Tray 2Gr Comp.
	6300270	Bacinella 2Gr LIRA	Drip Drain Tray 2Gr
	6300570	Bacinella 3Gr LIRA	Drip Drain Tray 3Gr
	6300870	Bacinella 4Gr LIRA	Drip Drain Tray 4Gr
21	6250408	Griglia Inf. 2Gr Comp.	2Gr Comp. Grid (For Tray)
	6250260	Griglia Inf. 2Gr.	2Gr Grid (For Tray)
	6250560	Griglia Inf. 3Gr.	3Gr Grid (For Tray)

Tav.1
IR

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

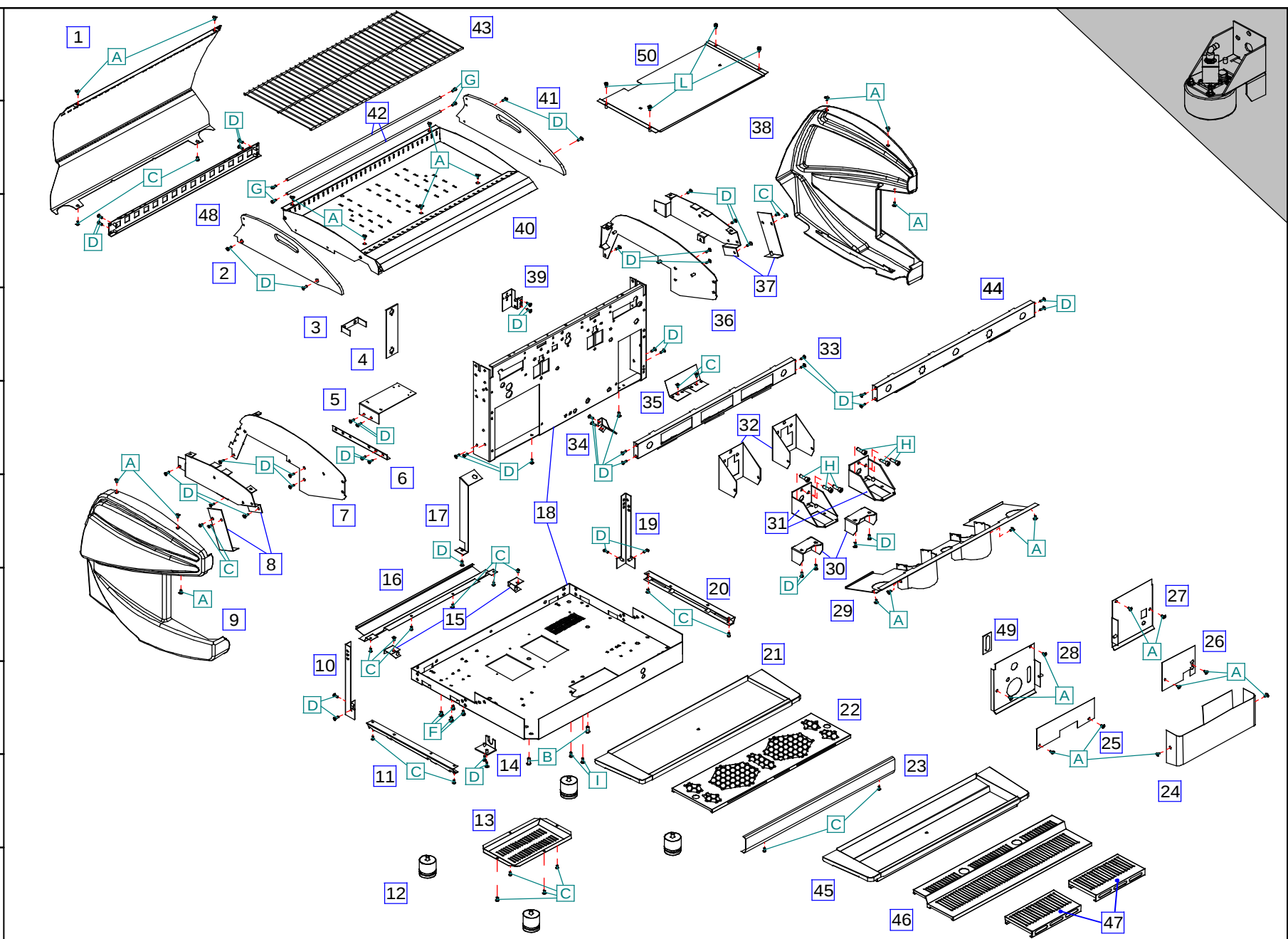
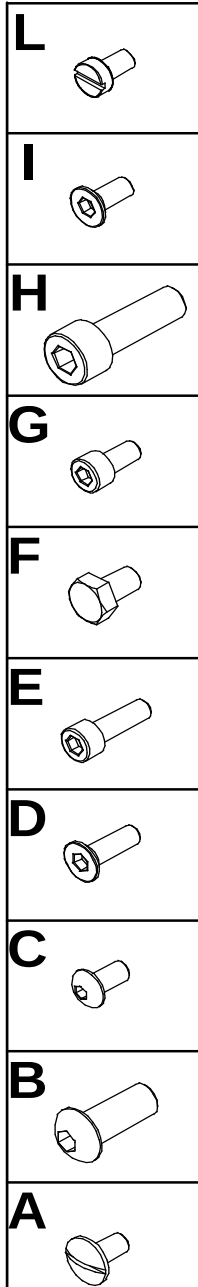
LIRA

Telaio // Body Styling

Pos.	Codice	Descrizione	Description	
	6250808	Griglia Inf. 4Gr. (Composta da 3 Pezzi)	4Gr Grid For Tray (Consist of 3 Pieces)	
22	6350455	Protezione ant. bassa 2Gr Comp. LIRA	Front Protection 2Gr Comp.	
	6350360	Protezione ant. bassa 2Gr LIRA	Front Protection2 Gr.	
	6350615	Protezione ant. bassa 3Gr LIRA	Front Protection 3Gr	
	6350835	Protezione ant. bassa 4Gr LIRA	Front Protection 4Gr	
23	6350462	Carter 2Gr Comp. LIRA	Groups Carter 2Gr comp.	
	6350465	Carter 2Gr Alti Comp. LIRA	High Groups Carter 2Gr Comp.	
	6350362	Carter 2Gr LIRA	Groups Carter 2Gr.	
	6350365	Carter 2Gr Alti LIRA	High Groups Carter 2Gr.	
	6350620	Carter 3Gr LIRA	Groups Carter 3Gr	
	6350625	Carter 3Gr Alti LIRA	High Groups Carter 3Gr.	
	6350830	Carter 4Gr LIRA	Groups Carter 4Gr	
	6350829	Carter 4Gr Alti LIRA	High Groups Carter 4Gr.	
24	6350213	Protez. vert. tel. Sx 2Gr Comp.	Left Frame Protection 2Gr Comp.	
	6350211	Protez. vert. tel. Sx 2-3Gr	Left Frame Protection 2-3Gr	
25	6350212	Protez. vert. tel.Dx 2Gr Comp.	Right Frame Protection 2Gr Comp.	
	6350210	Protez. vert. tel.Dx 2-3Gr	Right Frame Protection 2-3Gr	
26	6050421	Frontale Dx-2Gr Comp.LIRA	Front Panel Dx 2Gr Comp.	
	6050291	Frontale Dx-2GrLIRA	Front Panel Dx 2Gr.	
	6050571	Frontale Dx-3GrLIRA	Front Panel Dx 3Gr.	
	6050571	Frontale Dx-4GrLIRA	Front Panel Dx 4Gr.	
27	6050420	Frontale Sx 2Gr Comp. LIRA	Front Panel Sx 2Gr Comp.	
	6050290	Frontale Sx 2Gr LIRA	Front Panel Sx 2Gr.	
	6050570	Frontale Sx 3Gr LIRA	Front Panel Sx 3Gr.	
	6050570	Frontale Sx 4Gr LIRA	Front Panel Sx 4Gr.	
28	6350454	Protezione gruppi Pul 2Gr Alti Comp. LIRA	Pul High Groups Protection 2Gr Comp.	
	6350452	Protezione gruppi Pul 2Gr Comp. LIRA	Pul Groups Protection 2Gr Comp.	
		Protezione gruppi Ele 2Gr Alti Comp. LIRA	Ele High Groups Protection 2Gr Comp.	
	6350450	Protezione gruppi Ele 2Gr Comp. LIRA	Ele Groups Protection 2Gr Comp.	
	6350344	Protezione gruppi Pul-Ele 2Gr Alti LIRA	Pul-Ele High Groups Protection 2Gr	
	6350345	Protezione gruppi Pul-Ele 2Gr LIRA	Pul-Ele Groups Protection 2Gr	
	6350610	Protezione gruppi Pul-Ele 3Gr Alti LIRA	Pul-Ele High Groups Protection 3Gr	
	6350612	Protezione gruppi Pul-Ele 3Gr LIRA	Pul-Ele Groups Protection 3Gr	
	6350831	Protezione gruppi Pul-Ele 4Gr Alti LIRA	Pul-Ele High Groups Protection 4Gr	
	6350832	Protezione gruppi Pul-Ele 4Gr LIRA	Pul-Ele Groups Protection 4Gr	
29	6350342	Protezione gruppo LIRA	Groups Protection	
30	6500314	Staffa Supporto Elettrovalvola	Solenoid Valve Bracket	
31	6350340	Protez.display LIRA	Display Protection	

Tav.1 IR		LIRA		
		Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines		
		Telaio // Body Styling		
Pos.	Codice	Descrizione	Description	
32	6005450	Front. Com. 2Gr Comp. Ele	Group Front Panel 2Gr Comp. Ele	
	6005290	Front. com. 2Gr Ele	Group Front Panel 2Gr Ele	
	6005570	Front.com. 3Gr Ele	Group Front Panel 3Gr Ele	
	6005860	Front.com. 4Gr Ele	Group Front Panel 4Gr Ele	
	6005297	Front. com. No Display 2Gr.	Group Front Panel No Display 2Gr.	
	6005577	Front. com. No Display 3Gr.	Group Front Panel No Display 3Gr.	
		Front. com. No Display 4Gr.	Group Front Panel No Display 4Gr.	
33	7500300	Staffa Dx griglia sup	Bracket Upper Grid Dx	
34	6500302	Staffa Dx mobile-fiancoLIRA	Mobile Bracket Dx	
35	7710202	fianco dx lira ABS Rosso	Right Side ABS Red	
	7710204	fianco dx lira ABS Bianco	Right Side ABS White	
	7710208	fianco dx lira ABS Grigio	Right Side ABS Grey	
	7710212	fianco dx lira ABS Nero	Right Side ABS Black	
36	6500515	Staffa Supporto Termostato	Thermostat Bracket	
37	6200460	Griglia super. 2Gr Comp. LIRA	Upper Grid 2Gr Comp.	
	6200280	Griglia super. 2Gr LIRA	Upper Grid 2Gr	
	6200560	Griglia super. 3Gr LIRA	Upper Grid 3Gr	
	6200860	Griglia super. 4Gr LIRA	Upper Grid 4Gr	
38	4110020	Plexiglass Laterale DX	Right Plexiglass	
39	4601033	Ringhierina Cromata Lira 2Gr Comp.	Chrome Railing 2Gr Comp.	
	4601032	Ringhierina Cromata Lira 2Gr.	Chrome Railing 2Gr.	
	4601034	Ringhierina Cromata Lira 3Gr	Chrome Railing 3Gr	
	4601036	Ringhierina Cromata Lira 4Gr	Chrome Railing 4Gr	
40	4060115	Griglia 2gr DI/DA	Grid 2Gr.	
	4060125	Griglia 3gr DI/DA	Grid 3Gr.	
	4060135	Griglia 4gr DI/DA	Grid 4Gr.	
41	6005453	Front. Com. 2Gr Comp. Pul	Group Front Panel 2Gr Comp. Pul.	
	6005293	Front. com. 2Gr Pul	Group Front Panel 2Gr Pul	
	6005573	Front com. 3Gr Pul	Group Front Panel 3Gr Pul	
	6005863	Front com. 4Gr Pul	Group Front Panel 4Gr Pul	
42	6300456	Bacinella COMP LIRA 430/0,8 RIBASSATA	Deep Drip Tray with Sliding COMP LIRA	
	6300276	Bacinella 2gr LIRA 430/0,8 RIBASSATA	Deep Drip Tray with Sliding 2gr LIRA	
	6300576	Bacinella 3gr LIRA 430/0,8 RIBASSATA	Deep Drip Tray with Sliding 3gr LIRA	
	6300876	Bacinella 4gr LIRA 430/0,8 RIBASSATA	Deep Drip Tray with Sliding 4gr LIRA	
43	6250406	Griglia Inferiore COM 430/0,8 RIBASSATA	Grid COM	
	6250206	Griglia Inferiore 2gr 430/0,8 RIBASSATA	Grid 2gr	
	6250506	Griglia Inferiore 3gr 430/0,8 RIBASSATA	Grid 3gr	
	6250806	Griglia Inferiore 4gr 430/0,8 RIBASSATA	Grid 4gr	

Tav.1 IR		Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines		LIRA Telaio // Body Styling	
Pos.	Codice	Descrizione	Description		
44	6250202	Griglia Inferiore Rialzata 2/3/4GR	Little Grid Sliding 2/3/4GR		
	6250203	Griglia Inferiore Rialzata Comp.	Little Grid Sliding Comp.		
45	6500330	Staffa Posteriore Comp.	Back Bracket Comp.		
	6500600	Staffa Posteriore 2Gr	Back Bracket 2Gr		
	6500612	Staffa Posteriore 3Gr	Back Bracket 3Gr		
	6500622	Staffa Posteriore 4Gr	Back Bracket 4Gr		
46	4110160	Plexiglass Vetro Livello	Level glass Plexiglass		
47		Griglia antigocciolo 2Gr Comp.	Drip Protection Grid 2Gr Comp.		
	6210250	Griglia antigocciolo 2Gr	Drip Protection Grid 2Gr		
	6210550	Griglia antigocciolo 3Gr	Drip Protection Grid 3Gr		
	6210850	Griglia antigocciolo 4Gr	Drip Protection Grid 4Gr		
A	1103630	Vite TBL M5x10	TBL M5x10 screw		
B	1103507	Vite TBEI M8x20	TBEI M8x20 screw		
C	1103505	Vite TBEI M5x10	TBEI M5x10 screw		
D	1103430	Vite TSPEI M5x16	TSPEI M5x16 screw		
E	1103363	Vite TCEI M5x16	TCEI M5x16 screw		
F	1103112	Vite TE M6x10	TE M6x10 screw		
G	1103350	Vite TCEI M5x10	TCEI M5x10 screw		
H	1103380	Vite TCEI M8x25	TCEI M8x25 screw		
I	1103410	Vite TSPEI M5x12	TSPEI M5x12 screw		
L	1103055	Vite TC M5x8	TC M5x8 screw		



Tav.1-A
IZ

LIRA
Parti di Ricambio / Spare Parts

Assieme Telaio
Body Styling

costruzioni macchine caffè' espresso
31020 SCOMIGO DI CONEGLIANO (TV)
ITALY
Tel.++39 0438 394979 / FAX ++39 0438 394587

Tav.1-A**IZ**

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Telaio // Body Styling

Pos.	Codice	Descrizione	Description	
1	6100460	Pannello Post 2Gr Comp.	Back Panel 2Gr Comp.	
	6100280	Pannello Post 2Gr.	Back Panel 2Gr.	
	6100580	Pannello Post 3Gr.	Back Panel 3Gr	
2	4110022	Plexiglass Laterale SX	Left Plexiglass	
3	6500508	Staffa manometro 2-3-4Gr	Pressure Gauge Bracket 2-3-4Gr	
4	7500507	Staffa livello	Level Bracket	
5	6500574	Staf. cent. el. DELUX-DIAD-VIT	Electronic box Bracket DELUX-DIAD-VIT	
6	6500510	Supporto centralina 2-3Gr	Electronic box Bracket 2-3Gr	
7	7500301	Staffa Sx griglia sup	Bracket Upper Grid Sx	
8	6500304	Staffa Sx mobile-fiancoLIRA	Mobile Bracket Sx	
9	7710201	fianco sx lira ABS Rosso	Left Side ABS Red	
	7710203	fianco sx lira ABS Bianco	Left Side ABS White	
	7710207	fianco sx lira ABS Grigio	Left Side ABS Grey	
	7710211	fianco sx lira ABS Nero	Left Side ABS Black	
10	6500310	Staffa poster. Pannello Sx	Left Panel Back Bracket	
11	6500312	Staffa infer.Sx	Left Lower Bracket	
12	4030001	Piedino Regolabile 30/50 EPS	Adjustable Foot of Machines 30/50 EPS	
	4030005	Piedino Regolabile 90/110 EPS	Adjustable Foot of Machines 90/110 EPS	
13	6350208	Protezione Iniettori 2GrComp-2Gr	2GrComp-2Gr Boiler Hot Water Pipe Protection	
	6350608	Protezione Iniettori 3Gr	3Gr Boiler Hot Water Pipe Protection	
14	7500200	Staffa Supporto Massello	Valve Water Bracket	
15	6500316	Staffa Dx-Sx pan. post.	Panel Back Bracket Dx-Sx	
16	6350459	Protez. fondo 2Gr Comp. LIRA	Lower Protection 2Gr Comp.	
	6350209	Protez. fondo 2Gr LIRA	Lower Protection 2Gr.	
	6350613	Protez. fondo 3Gr LIRA	Lower Protection 3Gr.	
17	6500519	Staffa pressostato LIRA	Pressure Switch Bracket	
18	7001448	Telaio Di Base 2Gr Comp. 6Lt	Frame Machine 2Gr Comp 6Lt	
	7001216	Telaio Di Base 2Gr. 11Lt	Frame Machine 2Gr. 11Lt	
	7001516	Telaio Di Base 3Gr. 14Lt	Frame Machine 3Gr. 14Lt	
19	6500310	Staffa poster. Pannello Dx	Right Panel Back Bracket	
20	6500312	Staffa infer.Dx	Right Lower Bracket	
21	6300450	Bacinella 2Gr Comp.LIRA	Drip Drain Tray 2Gr Comp.	
	6300270	Bacinella 2Gr LIRA	Drip Drain Tray 2Gr	
	6300570	Bacinella 3Gr LIRA	Drip Drain Tray 3Gr	
22	6250408	Griglia Inf. 2Gr Comp.	2Gr Comp. Grid (For Tray)	
	6250260	Griglia Inf. 2Gr.	2Gr Grid (For Tray)	
	6250560	Griglia Inf. 3Gr.	3Gr Grid (For Tray)	
23	6350455	Protezione ant. bassa 2Gr Comp. LIRA	Front Protection 2Gr Comp.	
	6350360	Protezione ant. bassa 2Gr LIRA	Front Protection2 Gr.	

Tav.1-A**IZ**

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Telaio // Body Styling

Pos.	Codice	Descrizione	Description	
	6350615	Protezione ant. bassa 3Gr LIRA	Front Protection 3Gr	
24	6350462	Carter 2Gr Comp. LIRA	Groups Carter 2Gr comp.	
	6350465	Carter 2Gr Alti Comp. LIRA	High Groups Carter 2Gr Comp.	
	6350362	Carter 2Gr LIRA	Groups Carter 2Gr.	
	6350365	Carter 2Gr Alti LIRA	High Groups Carter 2Gr.	
	6350620	Carter 3Gr LIRA	Groups Carter 3Gr	
	6350625	Carter 3Gr Alti LIRA	High Groups Carter 3Gr.	
25	6350213	Protez. Vert. Telaio Sx 2Gr Comp.	Left Frame Protection 2Gr Comp.	
	6350211	Protez. Vert. Telaio Sx 2-3Gr.	Left Frame Protection 2-3Gr.	
26	6350235	Protez. vert. tel.Dx 2Gr Comp.	Right Frame Protection 2Gr Comp.	
	6350225	Protez. vert. tel.Dx 2-3Gr	Right Frame Protection 2-3Gr	
27	6050421	Frontale Dx-2Gr Comp.LIRA	Front Panel Dx 2Gr Comp.	
	6050291	Frontale Dx-2GrLIRA	Front Panel Dx 2Gr.	
	6050571	Frontale Dx-3GrLIRA	Front Panel Dx 3Gr.	
28	6050420	Frontale Sx 2Gr Comp. LIRA	Front Panel Sx 2Gr Comp.	
	6050290	Frontale Sx 2Gr LIRA	Front Panel Sx 2Gr.	
	6050570	Frontale Sx 3Gr LIRA	Front Panel Sx 3Gr.	
29	6350454	Protezione gruppi Pul 2Gr Alti Comp. LIRA	Pul High Groups Protection 2Gr Comp.	
	6350452	Protezione gruppi Pul 2Gr Comp. LIRA	Pul Groups Protection 2Gr Comp.	
		Protezione gruppi Ele 2Gr Alti Comp. LIRA	Ele High Groups Protection 2Gr Comp.	
	6350450	Protezione gruppi Ele 2Gr Comp. LIRA	Ele Groups Protection 2Gr Comp.	
	6350344	Protezione gruppi 2Gr Alti LIRA	High Groups Protection 2Gr	
	6350345	Protezione gruppi 2Gr LIRA	Groups Protection 2Gr	
	6350610	Protezione gruppi 3Gr Alti LIRA	High Groups Protection 3Gr	
	6350612	Protezione gruppi 3Gr LIRA	Groups Protection 3Gr	
30	7002010	Staffa Inf. Gruppo	Inferior Groupe Bracket	
31	7002005	Staffa Gruppo Gr Alti	High Groupe Bracket	
	7002007	Staffa Gruppo Gr Bassi	Low Groupe Bracket	
32	6350347	Protezione Gruppo LIRA	Groups Protection	
33	6005450	Front. Com. 2Gr Comp. Ele	Group Front Panel 2Gr Comp. Ele	
	6005290	Front. com. 2Gr Ele	Group Front Panel 2Gr Ele	
	6005570	Front.com. 3Gr Ele	Group Front Panel 3Gr Ele	
	6005297	Front. com. No Display 2Gr.	Group Front Panel No Display 2Gr.	
	6005577	Front. com. No Display 3Gr.	Group Front Panel No Display 3Gr.	
34	6500314	Staffa Supporto Elettrovalvola	Solenoid Valve Bracket	
35	6350340	Protez.display LIRA	Display Protection	
36	7500300	Staffa Dx griglia sup	Bracket Upper Grid Dx	

Tav.1-A**IZ**

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Telaio // Body Styling

Pos.	Codice	Descrizione	Description	
37	6500302	Staffa Dx mobile-fiancoLIRA	Mobile Bracket Dx	
38	7710202	fianco dx lira ABS Rosso	Right Side ABS Red	
	7710204	fianco dx lira ABS Bianco	Right Side ABS White	
	7710208	fianco dx lira ABS Grigio	Right Side ABS Grey	
	7710212	fianco dx lira ABS Nero	Right Side ABS Black	
39	6500515	Staffa Supporto Termostato	Thermostat Bracket	
40	6200460	Griglia super. 2Gr Comp. LIRA	Upper Grid 2Gr Comp.	
	6200280	Griglia super. 2Gr LIRA	Upper Grid 2Gr	
	6200560	Griglia super. 3Gr LIRA	Upper Grid 3Gr	
41	4110022	Plexiglass Laterale DX	Right Plexiglass	
42	4601033	Ringhierina Cromata Lira 2Gr Comp.	Chrome Railing 2Gr Comp.	
	4601032	Ringhierina Cromata Lira 2Gr.	Chrome Railing 2Gr.	
	4601034	Ringhierina Cromata Lira 3Gr	Chrome Railing 3Gr	
43	4060115	Griglia 2gr DI/DA	Grid 2Gr.	
	4060125	Griglia 3gr DI/DA	Grid 3Gr.	
44	6005453	Front. Com. 2Gr Comp. Pul	Group Front Panel 2Gr Comp. Pul.	
	6005293	Front. com. 2Gr Pul	Group Front Panel 2Gr Pul	
	6005573	Front com. 3Gr Pul	Group Front Panel 3Gr Pul	
45	6300456	Bacinella COMP LIRA 430/0,8 RIBASSATA	Deep Drip Tray with Sliding COMP LIRA	
	6300276	Bacinella 2gr LIRA 430/0,8 RIBASSATA	Deep Drip Tray with Sliding 2gr LIRA	
	6300576	Bacinella 3gr LIRA 430/0,8 RIBASSATA	Deep Drip Tray with Sliding 3gr LIRA	
46	6250406	Griglia Inferiore COM 430/0,8 RIBASSATA	Grid COM	
	6250206	Griglia Inferiore 2gr 430/0,8 RIBASSATA	Grid 2gr	
	6250506	Griglia Inferiore 3gr 430/0,8 RIBASSATA	Grid 3gr	
47	6250202	Griglia Inferiore Rialzata 2/3/4GR	Little Grid Sliding 2/3/4GR	
	6250203	Griglia Inferiore Rialzata Comp.	Little Grid Sliding Comp.	
48	6500330	Staffa Posteriore Comp.	Back Bracket Comp.	
	6500600	Staffa Posteriore 2Gr	Back Bracket 2Gr	
	6500612	Staffa Posteriore 3Gr	Back Bracket 3Gr	
49	4110160	Plexiglass Vetro Livello	Level glass Plexiglass	
50		Griglia antiscoccio 2Gr Comp.	Drip Protection Grid 2Gr Comp.	
	6210250	Griglia antiscoccio 2Gr	Drip Protection Grid 2Gr	
	6210550	Griglia antiscoccio 3Gr	Drip Protection Grid 3Gr	

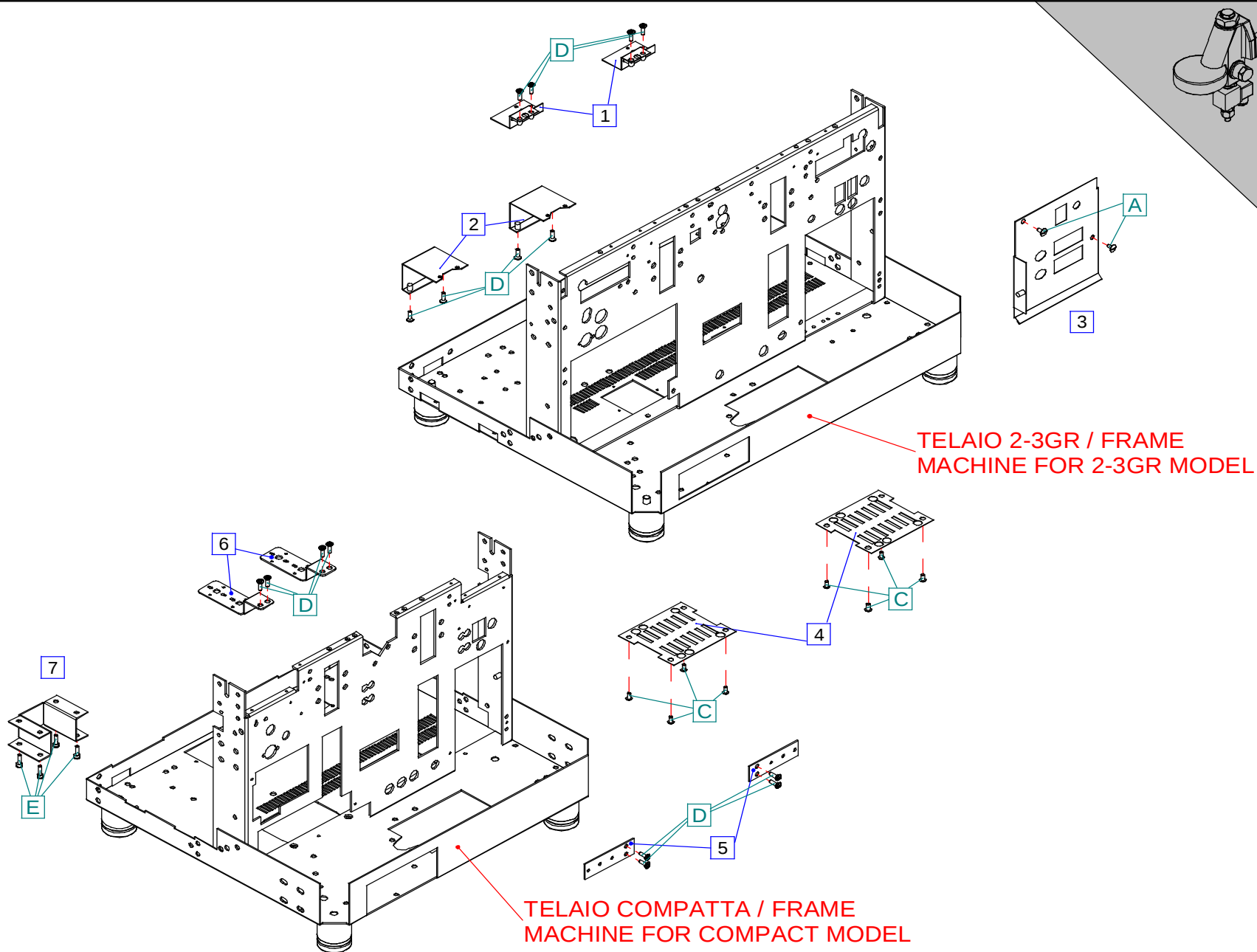
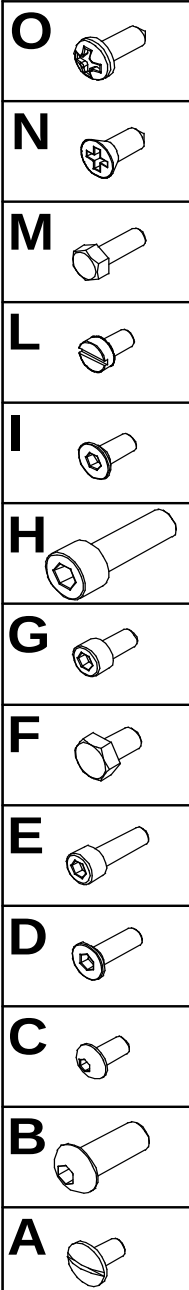
12

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Telaio // Body Styling

Pos.	Codice	Descrizione	Description
A	1103630	Vite TBL M5x10	TBL M5x10 screw
B	1103507	Vite TBEI M8x20	TBEI M8x20 screw
C	1103505	Vite TBEI M5x10	TBEI M5x10 screw
D	1103430	Vite TSPEI M5x16	TSPEI M5x16 screw
E	1103363	Vite TCEI M5x16	TCEI M5x16 screw
F	1103112	Vite TE M6x10	TE M6x10 screw
G	1103350	Vite TCEI M5x10	TCEI M5x10 screw
H	1103380	Vite TCEI M8x25	TCEI M8x25 screw
I	1103410	Vite TSPEI M5x12	TSPEI M5x12 screw
L	1103055	Vite TC M5x8	TC M5x8 screw



Tav.1-B
IR

LIRA

Parti di Ricambio / Spare Parts

Assieme Telaio - ITC+SES
Body Styling - ITC+SES

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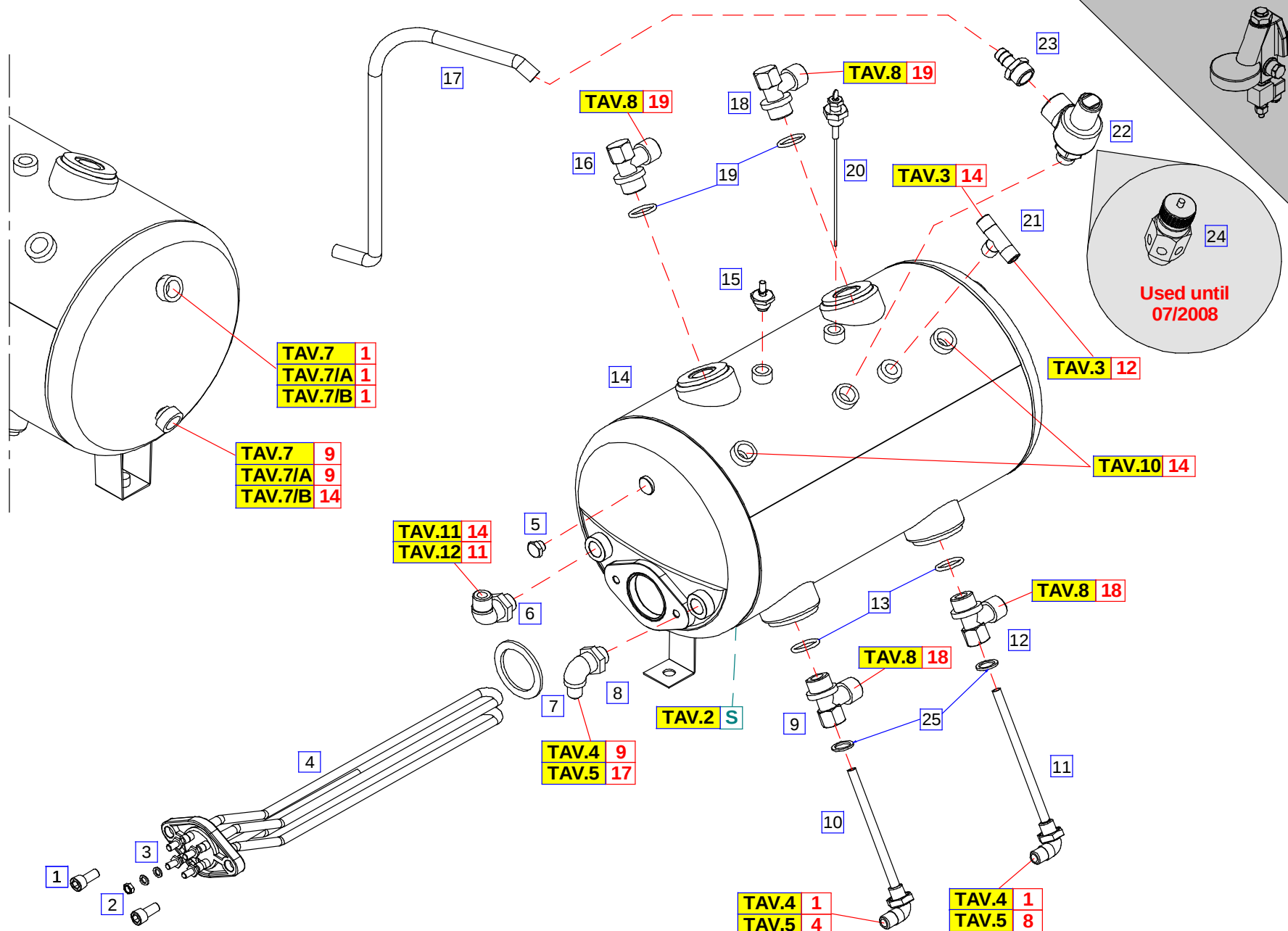
IR

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Telaio ITC // ITC Body Styling

[illegible]



Tav.2
IR

LIRA

Parti di Ricambio / Spare Parts

Caldaia Lt 8-14-21-27
Boiler

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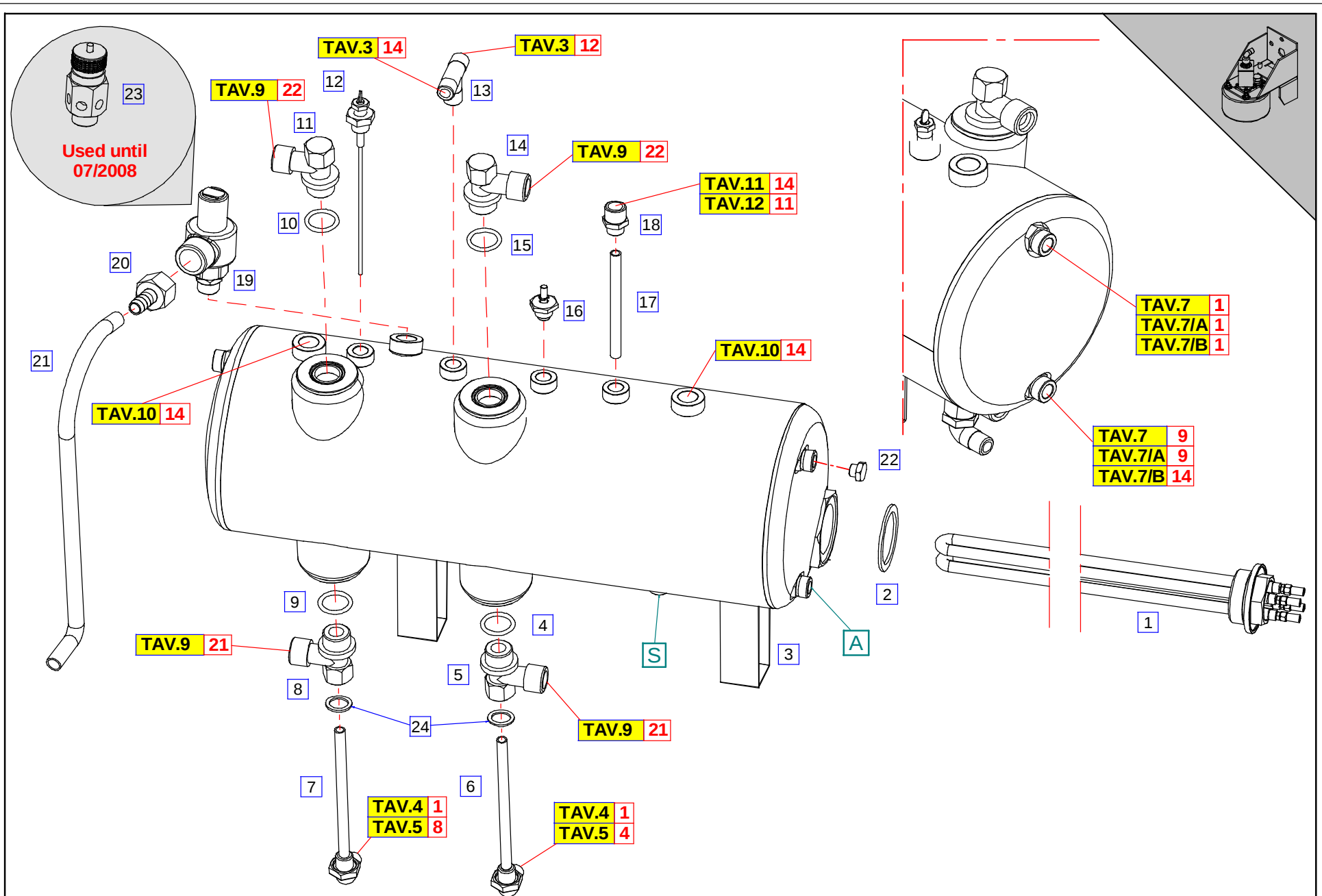
IR

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Caldaia Lt8-14-21-27 // Boiler

[illegible]



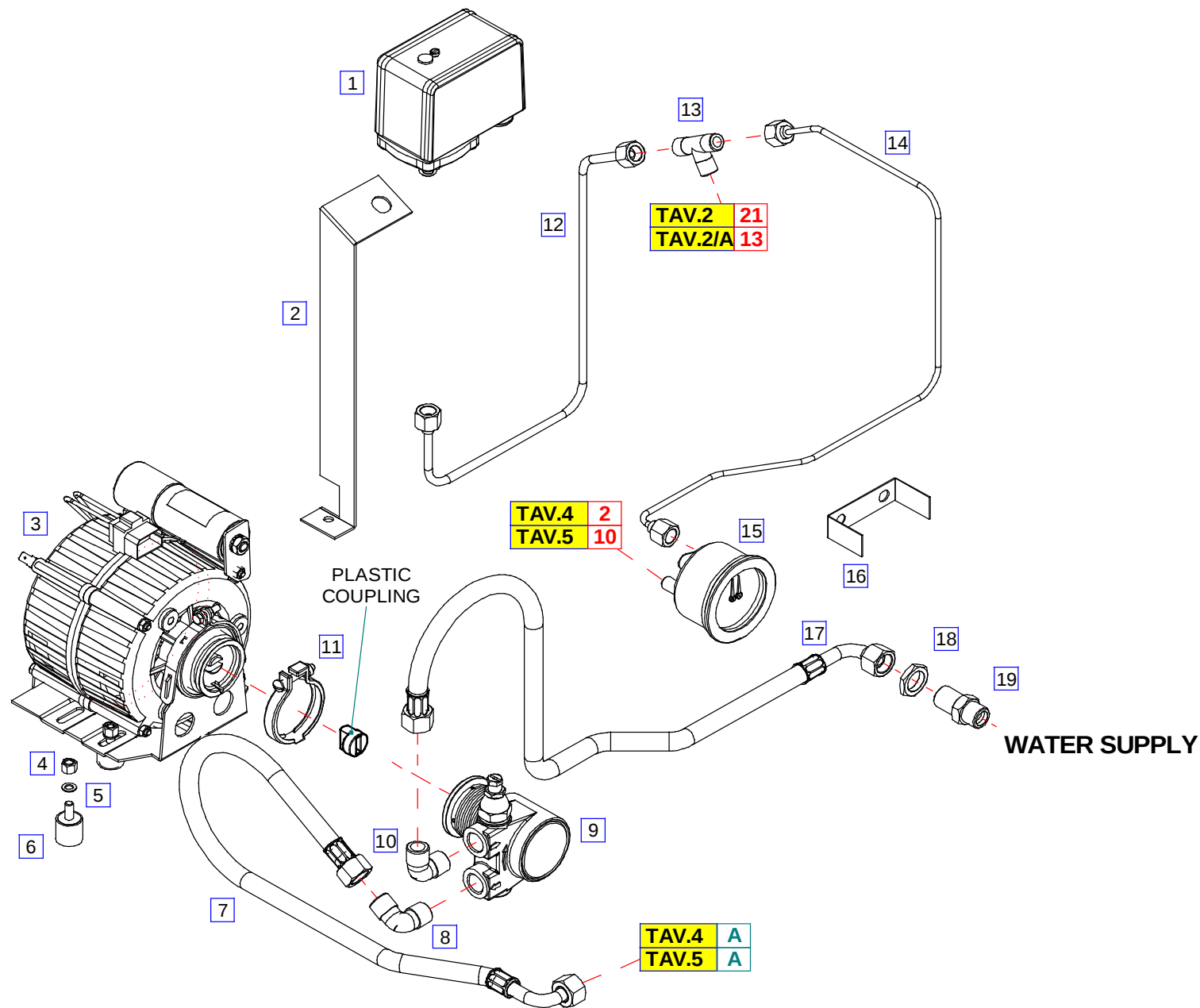
Tav.2/A
IZ

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Caldia Lt6-11-14 // Boiler

[illegible]



Tav.3
IR-IZ

LIRA

Parti di Ricambio / Spare Parts

Pompa - Pressostato - Manometro
Pumpe-Pressure Switch-DoubleScalePressureGauge

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IR-12

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

PompaPressost.Manom.// PumpePressureSwitchPressureGauge

[illegible]



Parti di Ricambio / Spare Parts

Gruppo Entrata H2O
AutoFill Water

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Tav.4

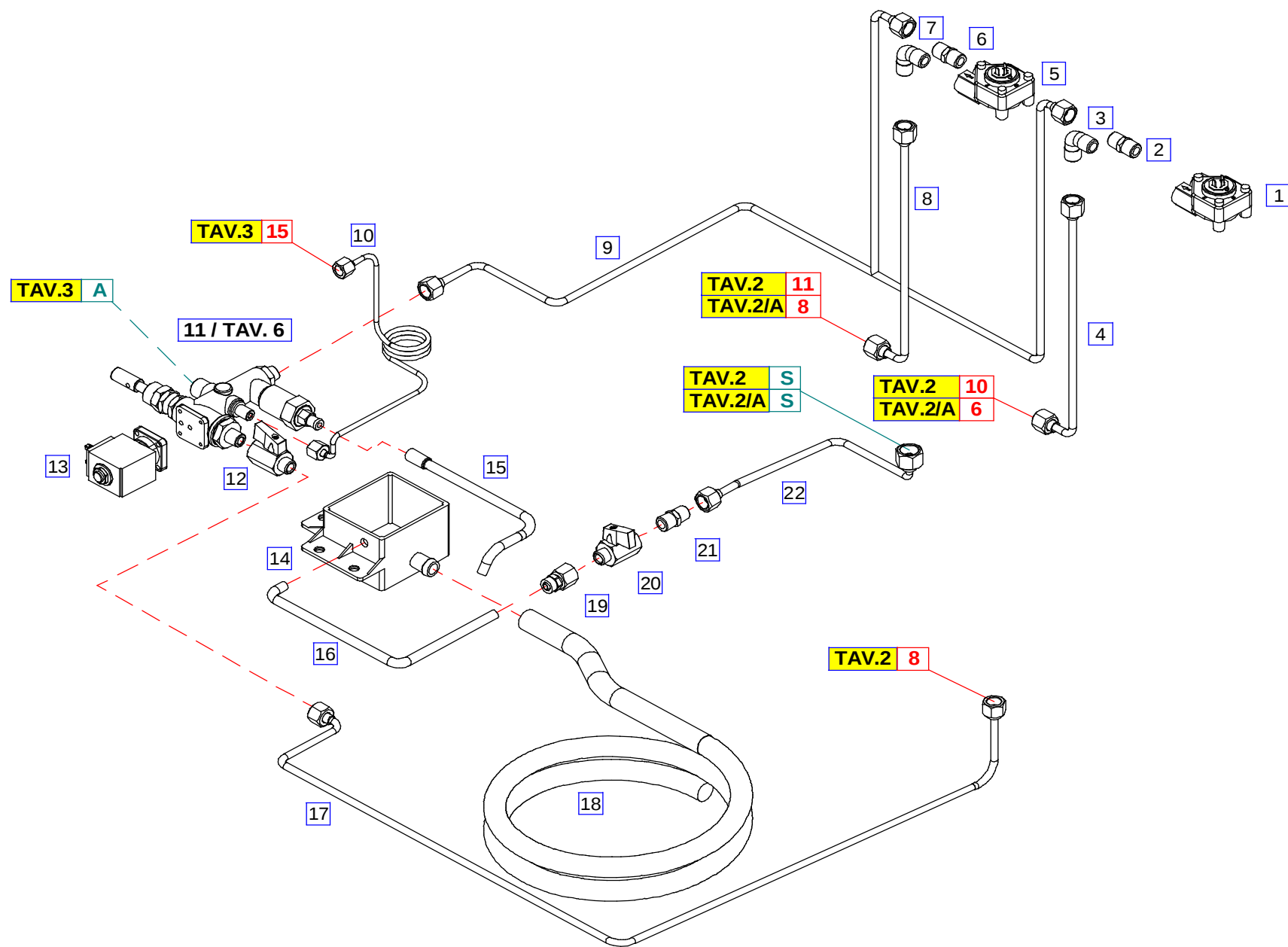
IR-IZ

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Ass.Valvola Entrata H₂O // Autofill water - Flowmeter Counter

Pos.	Codice	Descrizione	Description	Nickel Plated cod.	
1	2502031	Tubo CU 8 Scam. a Mass. COMP Lt8	Block Unit Pipe to Heat Exchanger 2GR COMP Lt8	5801094	
	2502047	Tubo CU 8 Scam. a Mass. 2GR Lt14	Block Unit Pipe to Heat Exchanger 2GR Lt14	5801049	
	2502065	Tubo CU 8 Scam. a Mass. 3GR Lt21	Block Unit Pipe to Heat Exchanger 3GR Lt21	5801053	
	2502050	Tubo CU 8 Scam. a Mass. 4GR Lt27	Block Unit Pipe to Heat Exchanger 4GR Lt27		
	2502125	Tubo CU 8 Scam. a Mass. COMP-2GR Lt6-11	Block Unit Pipe to Heat Exchanger COMP-2GR Lt6-11		
	2502190	Tubo CU 8 Scam. a Mass. 3GR Lt14	Block Unit Pipe to Heat Exchanger 3GR Lt14		
2	2502072	Tubo CU 4 Massello a Manometro	Block Unit Pipe to Pressure Gauge	5801059	
3	4650140	Massello Distributore OT (vedi TAV.6)	Block Unit Tab. 6	5801006	
4	3501001	Rubinetto a Sfera Mini 1/4 M-F	Mini-Valve Unit 1/4 M-F		
5	5020115	Elettrovalvola 2VIE 230V BAS	2-way Solenoid Valve 2VIE 230V BAS		
	5020145	Elettrovalvola 2VIE 220V BAS UL	2-way Solenoid Valve 2VIE 220V BAS UL		
6	4010010	Tubo Silicone 6x9 (prezzo al metro) (1pz=0,13mt) Compatta (1pz=0,19mt) 2Gr (1pz=0,26mt) 3Gr (1pz=0,39mt) 4Gr	Silicon Pipe 6x9 (price for meter) (1 piece=0,13mt) Compatta (1 piece=0,19mt) 2Gr (1 piece=0,26mt) 3Gr (1 piece=0,39mt) 4Gr		
7	4008005	Vaschetta Scarico	Drain Tray		
8	4010010	Tubo Silicone 6x9 (prezzo al metro) (1pz=0,30mt) Compatta/2Gr/3Gr (1pz=0,36mt) 4Gr	Silicon Pipe 6x9 (price for meter) (1 piece=0,30mt) Compact model/2Gr/3Gr (1 piece=0,36mt) 4Gr		
9	2502044	Tubo CU6 massello A caldaia COMP Lt8	Block Unit Pipe to Boiler COMP Lt8	5801041	
	2502045	Tubo CU6 massello A caldaia 2GR Lt14	Block Unit Pipe to Boiler 2GR Lt14	5801047	
	2502068	Tubo CU6 massello A caldaia 3GR Lt21	Block Unit Pipe to Boiler 3GR Lt21	5801056	
	2502032	Tubo CU6 massello A caldaia 4GR Lt27	Block Unit Pipe to Boiler 4GR Lt27	5801118	
	2502310	Tubo CU6 massello A caldaia COMP Lt6	Block Unit Pipe to Boiler COMP Lt6	5801181	
	2502149	Tubo CU6 massello A caldaia 2GR Lt11	Block Unit Pipe to Boiler 2GR Lt11	5801134	
	2502150	Tubo CU6 massello A caldaia 3GR Lt14	Block Unit Pipe to Boiler 3GR Lt14		
10	4010002	Tubo Scarico D.14 (prezzo al metro) (1pz=2mt)	Drain Pipe D.14 (price for meter) (1 piece=2mt)		
11	3510203	Raccordo Diritto 8-6 1/4 F	Nipple 8-6 1/4 F		
12	3501001	Rubinetto a Sfera Mini 1/4 M-F	Mini-Valve Unit 1/4 M-F		
13	3510410	Nipples 1/4 M-M Conico	Nipple 1/4 M-M		
14	2502038	Tubo CU 6 cald A vasc COMP Lt8	Boiler pipe CU6 COMP Lt8	5801069	
	2502039	Tubo CU 6 cald A vasc 2GR Lt14	Boiler pipe CU6 2GR Lt14	5801048	
	2502046	Tubo CU 6 cald A vasc 3-4 GR Lt21-27	Boiler pipe CU6 3-4GR LT21-27	5801070	
	2502478	Tubo Cu6 cald A vasc COMP-2Gr-3Gr Lt6-11-14	Boiler pipe CU6 COMP-2Gr-3Gr Lt6-11-14	5801110	



Tav.5
IR-IZ

LIRA

Parti di Ricambio / Spare Parts

Gruppo Entrata H2O c/Contatori Volumetrici
Autofill Water / Flowmeter Counter

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Tav.5

IR-IZ

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Valv.Entr. H₂O+Cont.Vol./Autofill Water-Flowmeter Counter

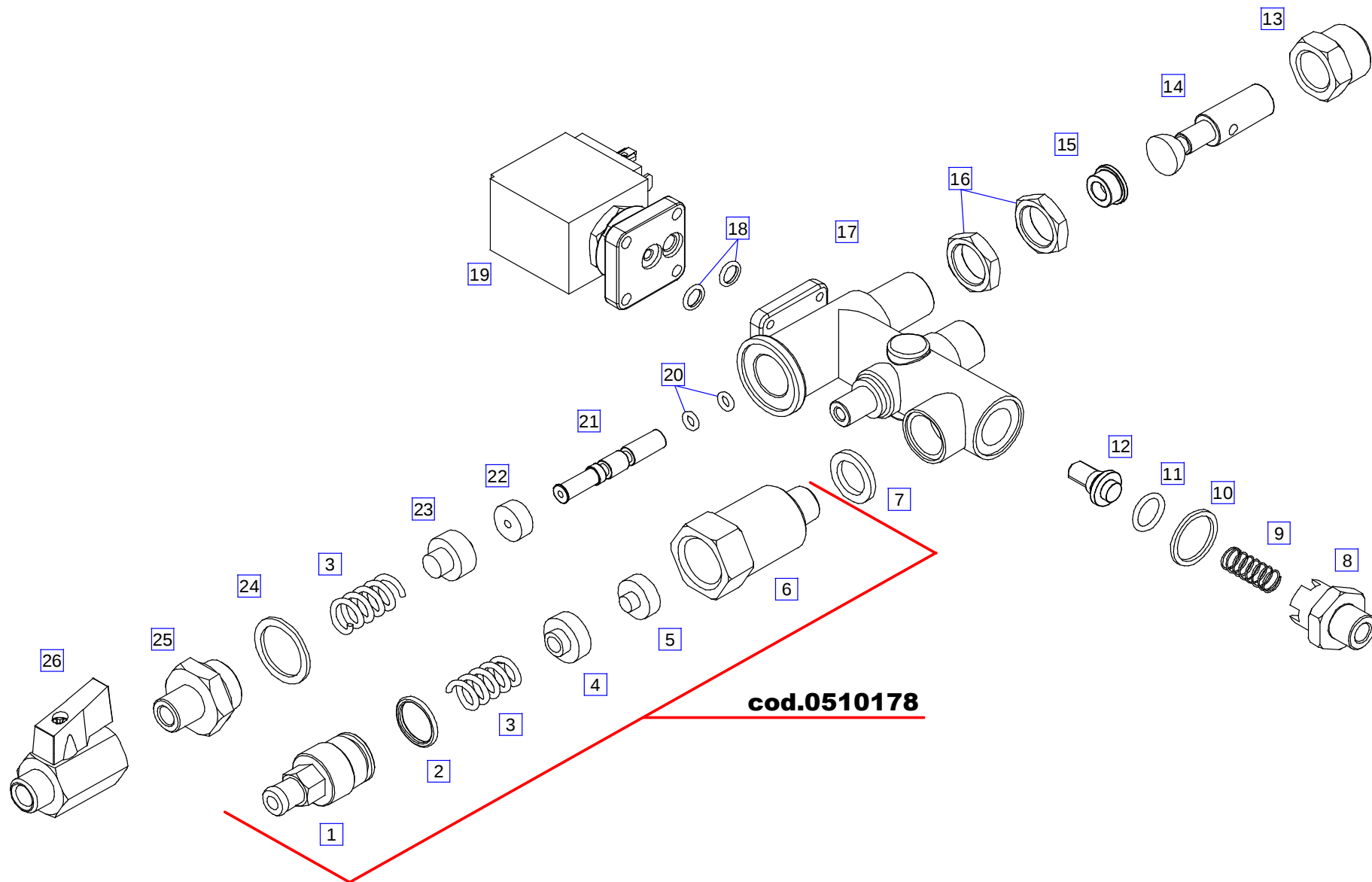
Pos.	Codice	Descrizione	Description	Nickel Plated cod.	
1	5032012	Contatore Volumetrico FM/C/L NICHEL	Volumetric Meter FM/C/L		
2	3510410	Nipples 1/4 M-M Conico	Nipple 1/4 M-M		
3	3510007	Raccordo "L" 1/4 M-M	Union Elbow 1/4 M-M		
4	2502053	Tubo CU6 scamb A vent 2/3/4GR Lt8-14-21-27	Heat Exchanger Pipe to V. meter 2/3/4GR Lt8-14-21-27	5801052	
	2502333	Tubo CU6 scamb A vent COMP Lt6	Heat Exchanger Pipe to V. meter COMP Lt6	5801177	
	2502129	Tubo CU8 scamb A vent 2/3GR Lt11-14	Heat Exchanger Pipe to V. meter 2/3GR Lt11-14	5801137	
5	5032012	Contatore Volumetrico FM/C/L NICHEL	Volumetric Meter FM/C/L		
6	3510410	Nipples 1/4 M-M Conico	Nipple 1/4 M-M		
7	3510007	Raccordo "L" 1/4 M-M	Union Elbow 1/4 M-M		
8	2502053	Tubo CU6 scamb A vent 2/3/4GR Lt14-21-27	Heat Exchanger Pipe to V. meter 2/3/4GR Lt14-21-27	5801052	
	2502083	Tubo CU6 scamb A vent COMP Lt8	Heat Exchanger Pipe to V. meter COMP Lt8	5801152	
	2502333	Tubo CU6 scamb A vent COMP Lt6	Heat Exchanger Pipe to V. meter COMP Lt6	5801177	
	2502129	Tubo CU8 scamb A vent 2/3GR Lt11-14	Heat Exchanger Pipe to V. meter 2/3GR Lt11-14	5801137	
9	2502037	Tubo CU6 Massello A Ventolina COMP Lt6-8	Block Unit Pipe to Volumetric Meter 2GR COMP Lt6-8	5801045	
	2502051	Tubo CU6 Massello A Ventolina 2GR Lt11-14	Block Unit Pipe to Volumetric Meter 2GR Lt11-14	5801051	
	2502040	Tubo CU6 Massello A Ventolina 3GR Lt14-21	Block Unit Pipe to Volumetric Meter 3GR Lt14-21	5801046	
	2502052	Tubo CU6 Massello A Ventolina 4GR Lt27	Block Unit Pipe to Volumetric Meter 4GR Lt27	5801128	
10	2502072	Tubo CU 4 Massello a Manometro	Block Unit Pipe to Pressure Gauge	5801059	
11	4650140	Massello Distributore OT (vedi TAV.6)	Block Unit Tab 6	5801006	
12	3501001	Rubinetto a Sfera Mini 1/4 M-F	Mini Valve Unit 1/4 M-F		
13	5020115	Elettrovalvola 2VIE 230V BAS	2-way Solenoid Valve 2VIE 230V BAS		
	5020145	Elettrovalvola 2VIE 220V BAS UL	2-way Solenoid Valve 2VIE 220V BAS UL		
14	4008005	Vaschetta Scarico	Drain Tray		
15	4010010	Tubo Silicone 6x9 (prezzo al metro)	Silicon Pipe 6x9 (price for meter)		
		(1pz=0,13mt) Compatta	(1 piece=0,13mt) Compatta		
		(1pz=0,19mt) 2Gr	(1 piece=0,19mt) 2Gr		
		(1pz=0,26mt) 3Gr	(1 piece=0,26mt) 3Gr		
		(1pz=0,39mt) 4Gr	(1 piece=0,39mt) 4Gr		
16	4010010	Tubo Silicone 6x9 (prezzo al metro)	Silicon Pipe 6x9 (price for meter)		
		(1pz=0,30mt) Compatta/2Gr/3Gr	(1 piece=0,30mt) Compact model/2Gr/3Gr		
		(1pz=0,36mt) 4Gr	(1 piece=0,36mt) 4Gr		
17	2502044	Tubo CU6 massello A caldaia COMP Lt8	Block Unit Pipe to Boiler COMP Lt8	5801041	
	2502045	Tubo CU6 massello A caldaia 2GR Lt14	Block Unit Pipe to Boiler 2GR Lt14	5801047	
	2502068	Tubo CU6 massello A caldaia 3GR Lt21	Block Unit Pipe to Boiler 3GR Lt21	5801056	
	2502032	Tubo CU6 massello A caldaia 4GR Lt27	Block Unit Pipe to Boiler 4GR Lt27	5801118	
	2502310	Tubo CU6 massello A caldaia COMP Lt6	Block Unit Pipe to Boiler COMP Lt6	5801181	
	2502149	Tubo CU6 massello A caldaia 2GR Lt11	Block Unit Pipe to Boiler 2GR Lt11	5801134	
	2502150	Tubo CU6 massello A caldaia 3GR Lt14	Block Unit Pipe to Boiler 3GR Lt14		

Tav.5
IR-IZ

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Valv.Entr. H₂O+Cont.Vol.//Autofill Water-Flowmeter Counter[illegible]



Tav.6
IR-IZ

LIRA

Parti di Ricambio / Spare Parts

Valvola Entrata H2O
Valve Water

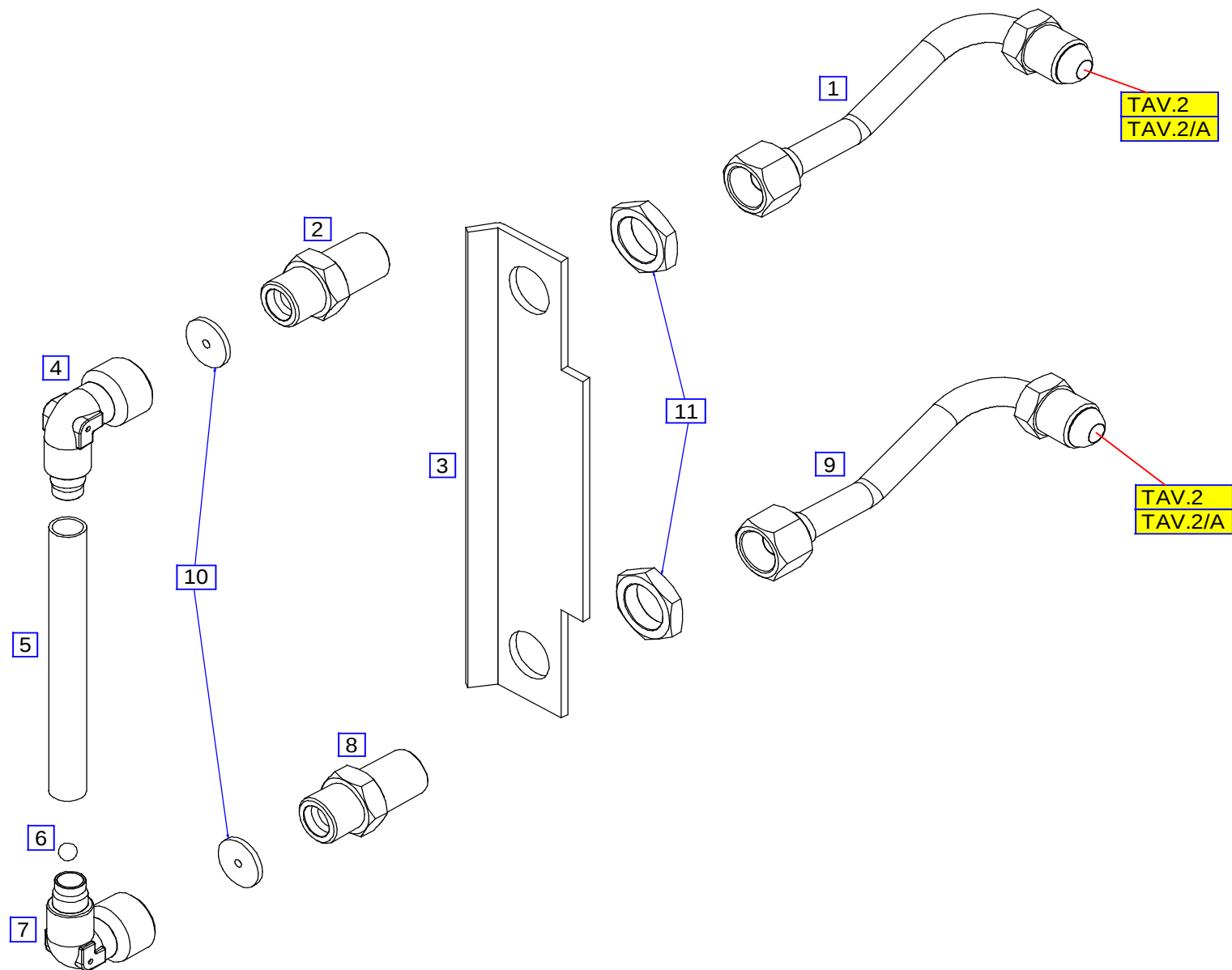
costruzioni macchine caffè' espresso
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Tav.6
IR-IZ

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Valvola Entrata H₂O // Valve Water[illegible]



Tav.7
IR-IZ

LIRA

Parti di Ricambio / Spare Parts

Indicatore di Livello PFA
Level Control

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Tav.7
IR-IZ

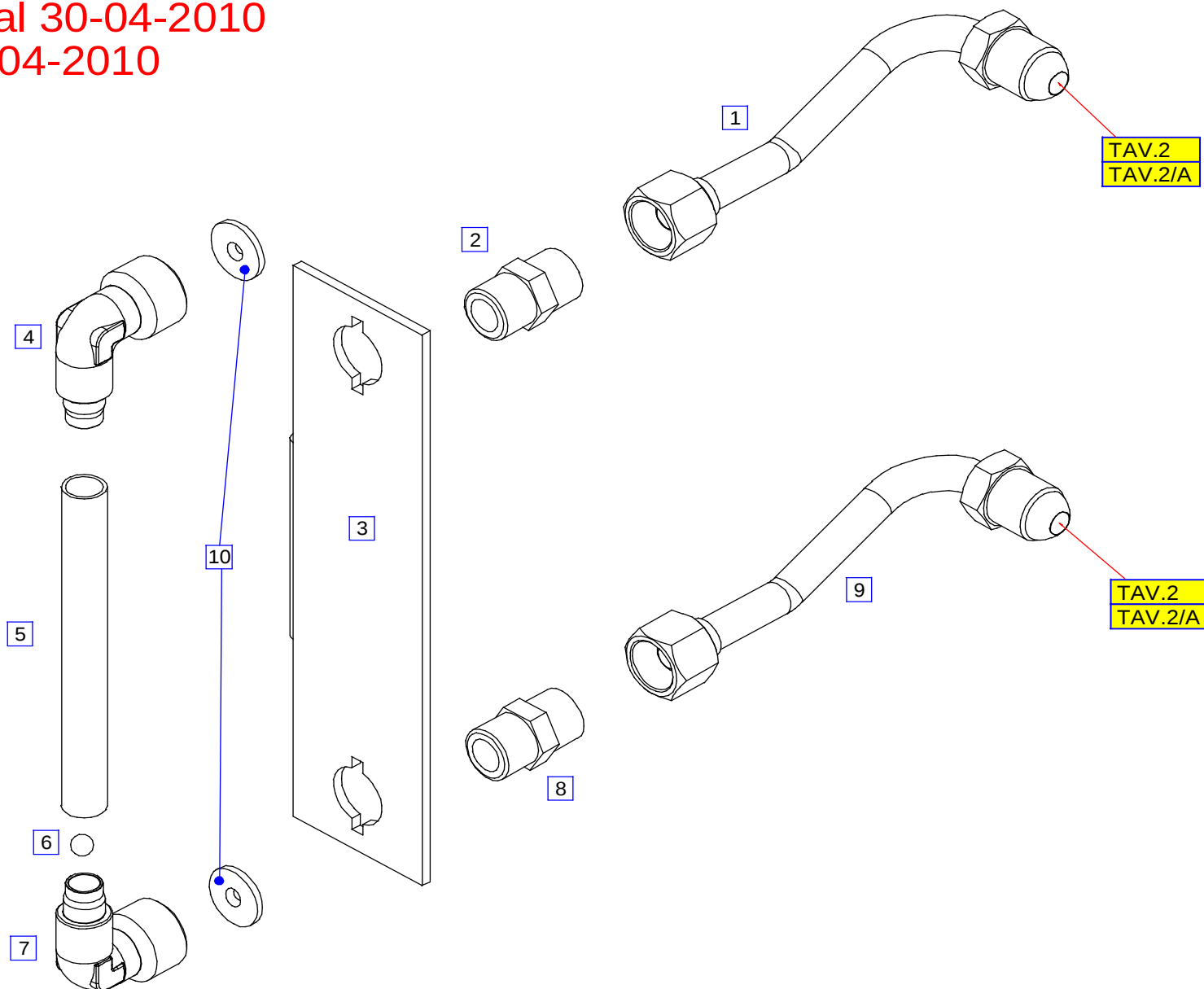
Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Indicator Livello // Level Control

[illegible]

In vigore fino al 30-04-2010
Used until 30-04-2010



Tav.7/A
IR-IZ

LIRA

Parti di Ricambio / Spare Parts

Indicatore di Livello
Level Control

costruzioni macchine caffè' espresso
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IR-12

In vigore fino al 30-04-2010 / Used until 30-04-2010

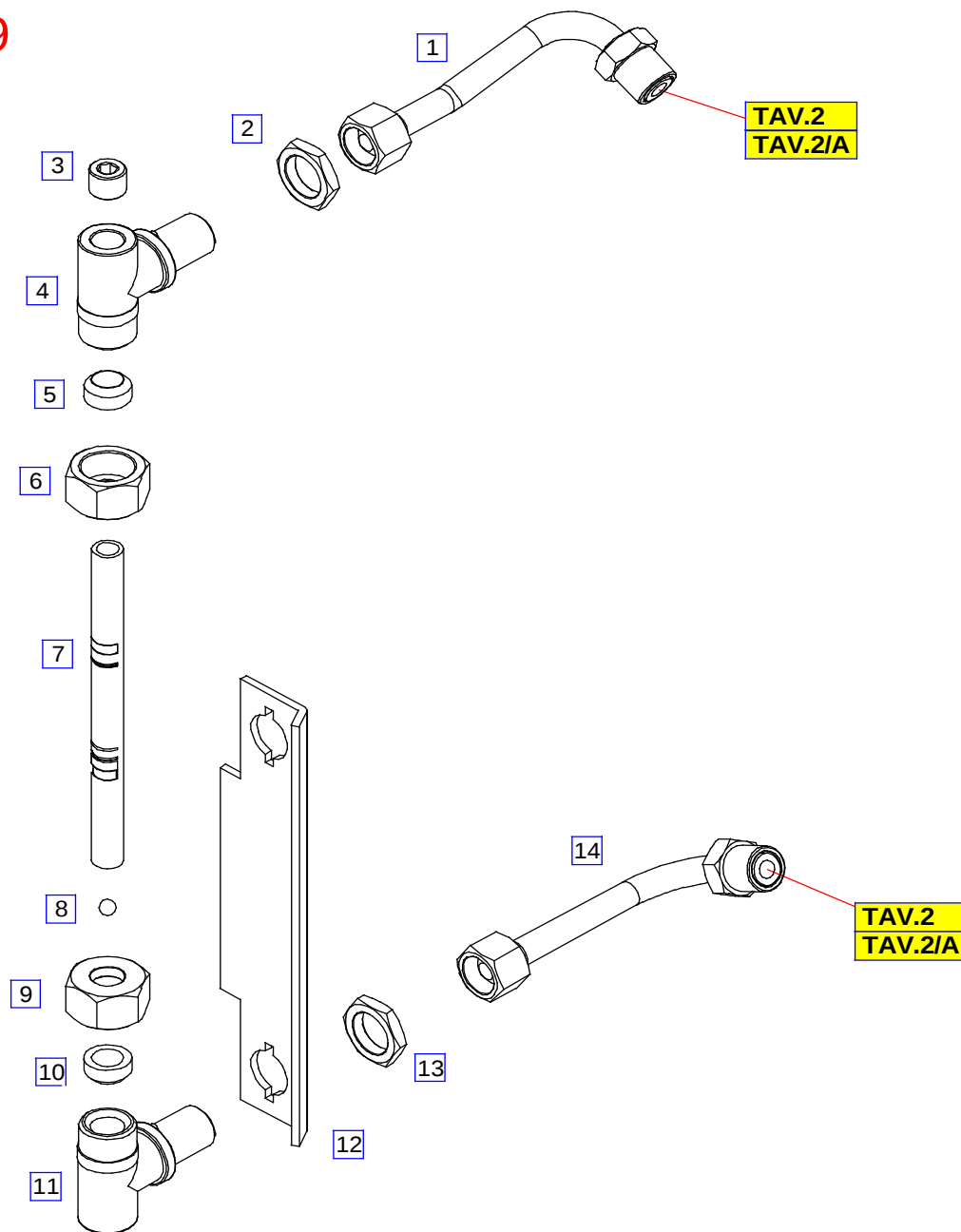
Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Indicator Livello // Level Control

[illegible]

In vigore fino al 31-10-2009
Used until 31-10-2009



Tav.7/B
IR-IZ

LIRA

Parti di Ricambio / Spare Parts

Indicatore di Livello
Level Control

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Tav.7/B
IR-IZ

In vigore fino al 31-10-2009 / Used until 31-10-2009

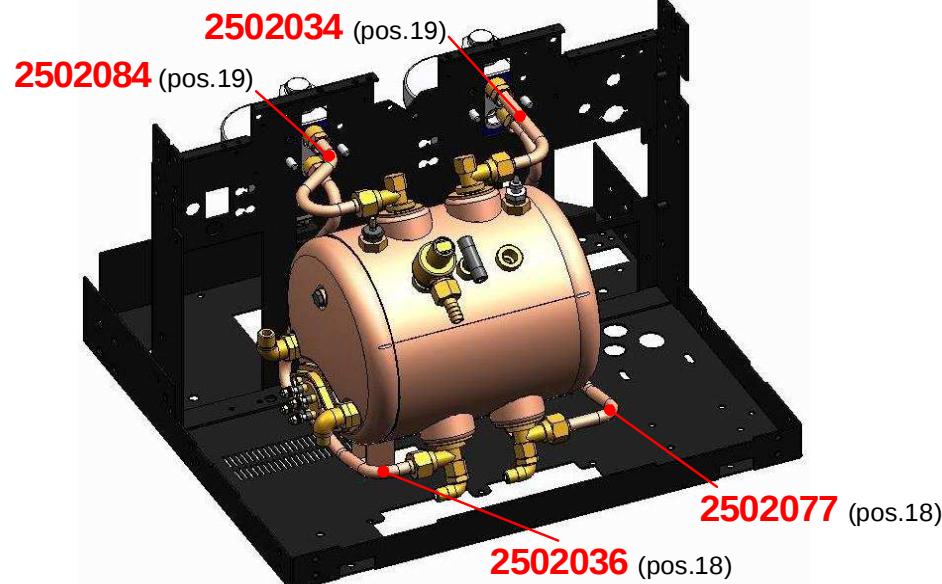
Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

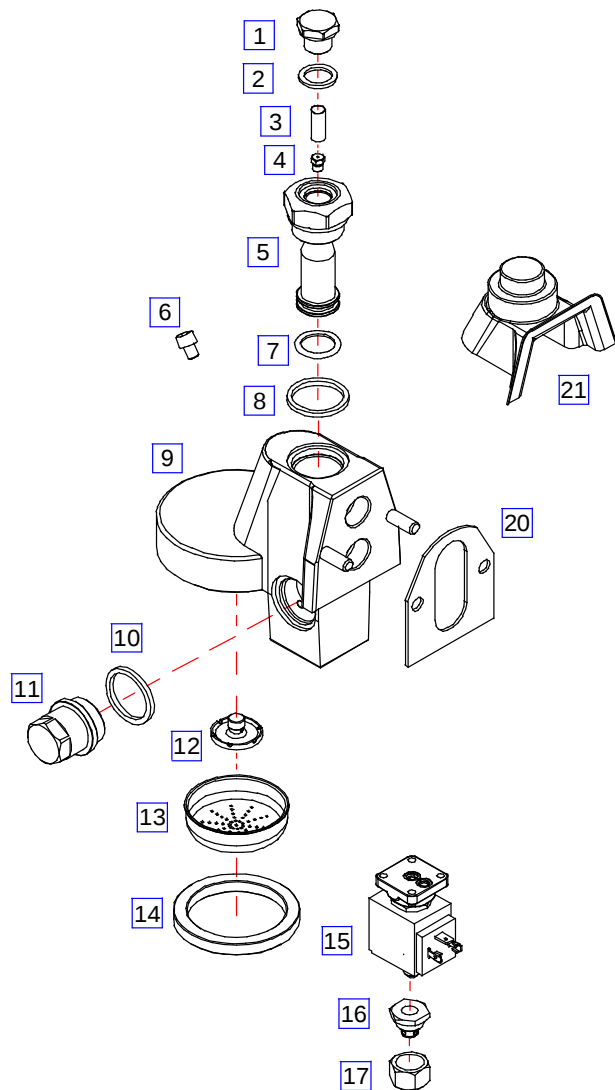
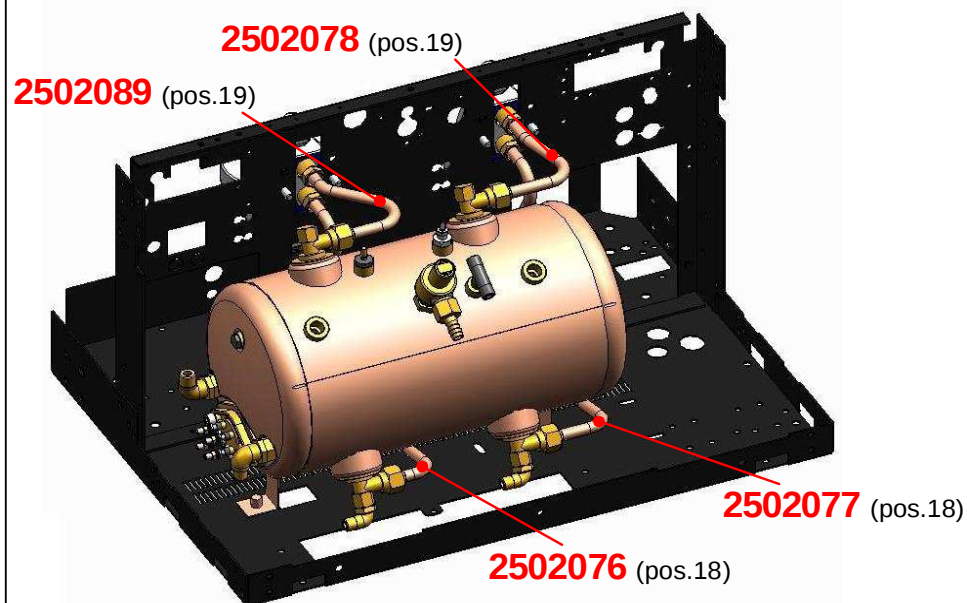
Indicatore Livello // Level Control

[illegible]

Compact
Lt.8



2 Groups
Lt.14



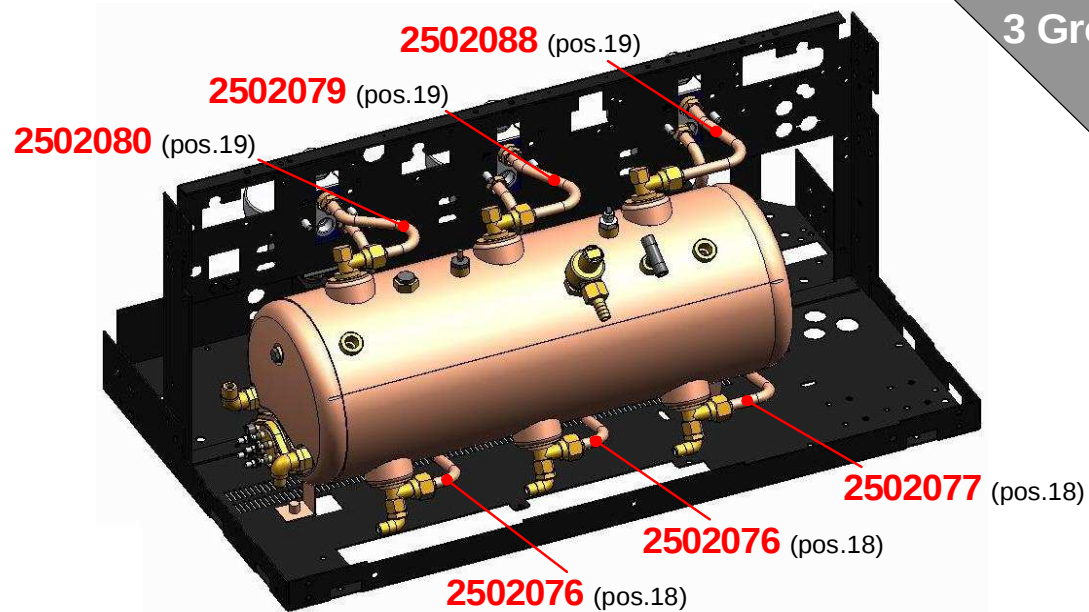
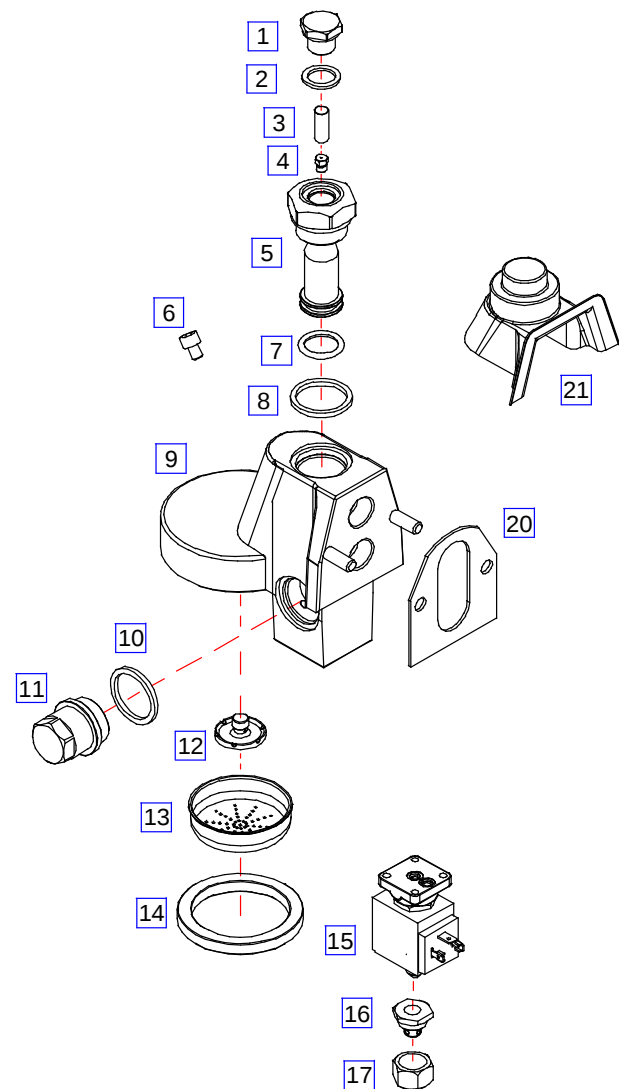
Tav.8-1
IR

LIRA

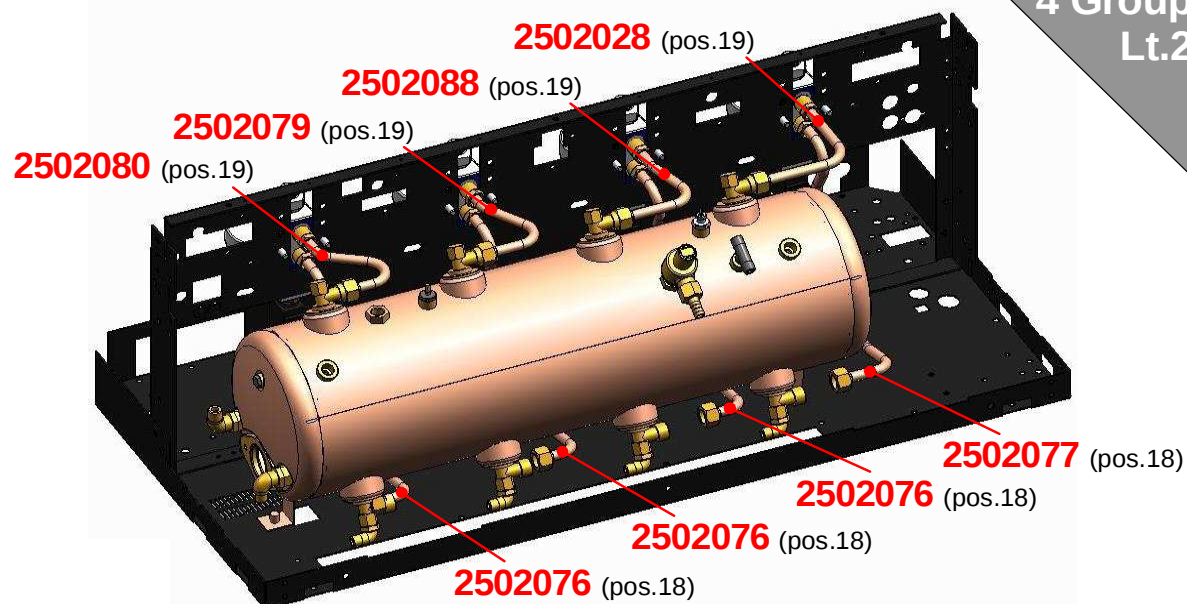
Parti di Ricambio / Spare Parts

Gruppo Erogazione Cromato
Solenoid Valve Groupe

costruzioni macchine caffè' espresso
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3 Groups
Lt.21



4 Groups
Lt.27

Tav.8-2
IR

LIRA

Parti di Ricambio / Spare Parts

Gruppo Erogazione Cromato
Solenoid Valve Groupe

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Tav.8

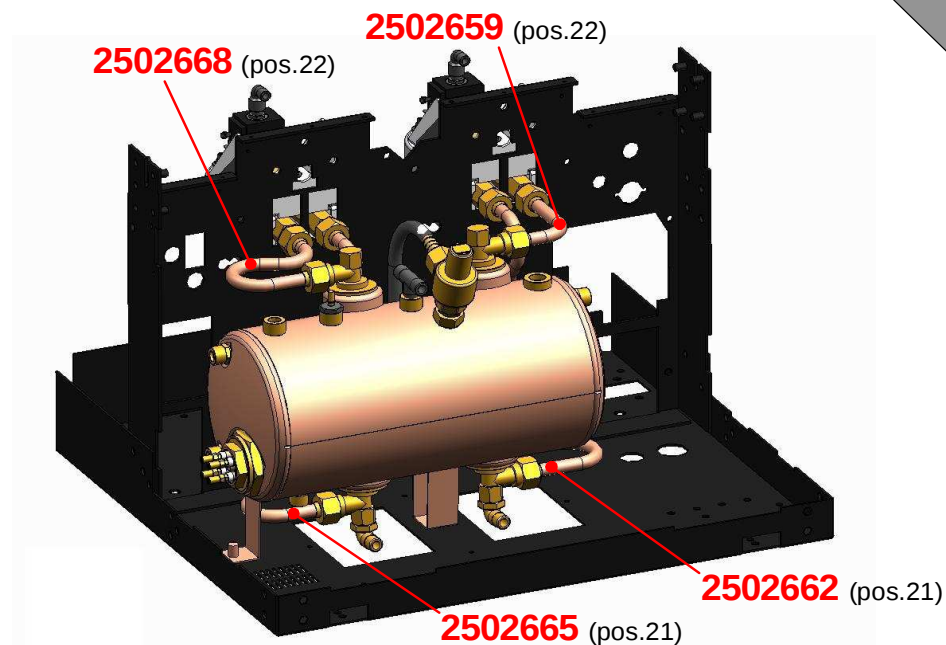
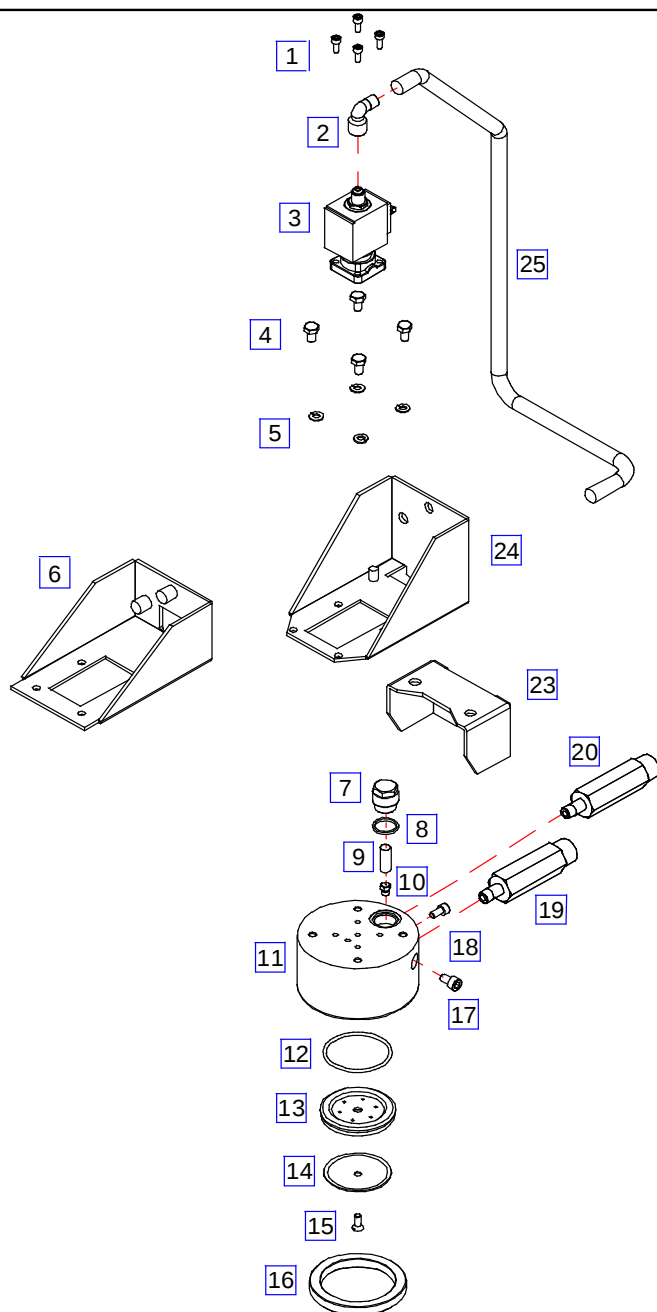
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Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

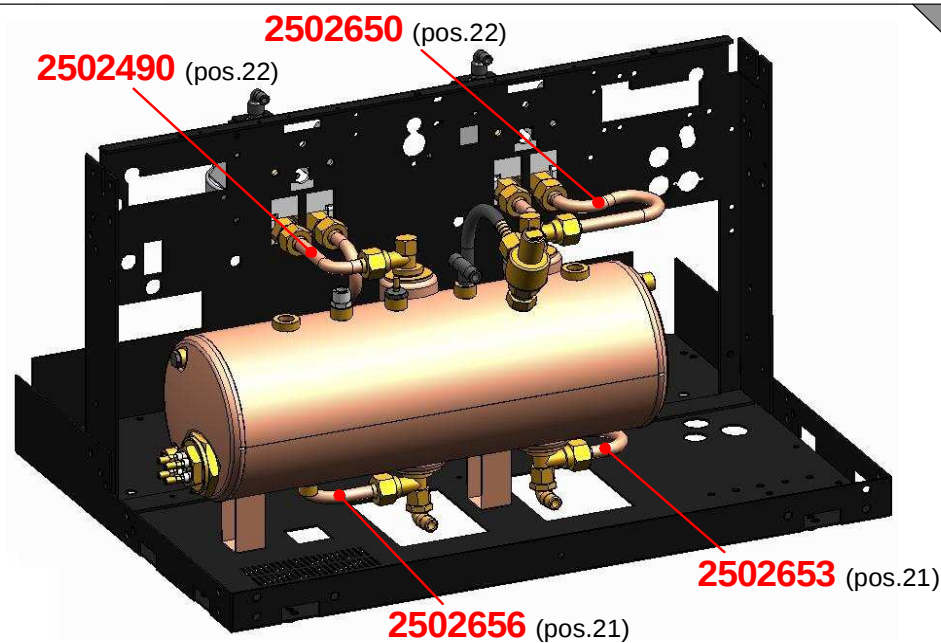
LIRA

Gruppo Erogazione ad Elettrovalvola // Solenoid Valve Groupe

Pos.	Codice	Descrizione	Description	Nickel Plated cod.	
1	0520000	Tappo Chiusura GIGLER	Group Closing Cap		
2	0520001	Guarnizione TEFLON Tappo Gruppo	Teflon Cap Gasket		
3	0520010	Filtrino GIGLER	Group Filter		
4	0520020	Gigler Gruppo d.0.8	Little Groupe Injector		
5	0520030	Fungo Gruppo	Mushroom Groupe		
6	0520035	Vite Gruppo	Screw M6 x 8		
7	0520040	Guarnizione OR Fungo	O-Ring		
8	0520050	Guarnizione TEFLON Fungo	Teflon O-Ring		
9	4650040	Gruppo Erogazione Cromato	Complete Groupe		
10	0520050	Guarnizione TEFLON Tappo Infusore	Teflon Gasket		
11	0520065	Tappo Infusore	Infusion Cap		
12	0520070	Diffusore Gruppo	Sprayer		
13	0520080	Doccetta Gruppo	Group Spout		
14	0520090	Guarnizione Sottocoppa	Portafilter Gasket		
15	5020055	Elettrovalvola Gruppo 3 vie 230v	3-way Solenoid Valve 230v		
	5020064	Elettrovalvola Gruppo 3 vie 240v	3-way Solenoid Valve 240v		
	5020015	Elettrovalvola Gruppo 3 vie 110v	3-way Solenoid Valve 110v		
	5020075	Elettrovalvola Gruppo 3 vie 220v UL	3-way Solenoid Valve 220v UL		
	5020085	Elettrovalvola Gruppo 3 vie 230v Cavi	3-way Solenoid Valve 230v With cable		
16	0520095	Divisore Getto Gruppo	Flow Divisor Group		
17	0520096	Coprigetto Gruppo	Cover Flow Group		
18	2502036	Tubo CU12 GR Inf. SX COMP Lt8	Left Lower Group Pipe COMP Lt8	5801044	
	2502076	Tubo CU12 GR Inf. Cent. SX 2/3/4GR Lt14-21-27	Central Lower Group Pipe 2/3/4GR Lt14-21-27	5801062	
	2502077	Tubo CU12 GR Inf. DX 2/3/4GR Lt8-14-21-27	Right Lower Group Pipe COMP/2/3/4 GR Lt8-14-21-27	5801063	
19	2502028	Tubo CU12 GR Sup. DX 4GR Lt27	Right Upper Group Pipe 4GR Lt27	5801119	
	2502034	Tubo CU12 GR Sup. SX COMP Lt8	Left Upper Group Pipe COMP Lt8	5801042	
	2502078	Tubo CU12 GR Sup. DX 2/4GR Lt14-27	Right Upper Group Pipe 2/4GR Lt14-27	5801064	
	2502079	Tubo CU12 GR Sup. Centrale 3/4GR Lt21-27	Central Upper Group Pipe 3/4GR Lt21-27	5801065	
	2502080	Tubo CU12 GR Sup. SX COMP/3/4GR Lt8-21-27	Left Upper Group Pipe COMP/3/4GR Lt8-21-27	5801066	
	2502088	Tubo CU12 GR Sup. DX 3GR Lt21	Right Upper Group Pipe 3GR Lt21	5801123	
	2502089	Tubo CU12 GR Sup. SX 2GR Lt14	Left Upper Group Pipe 2GR Lt14	5801122	
20	2001310	Guarnizione Fissaggio Gruppo	Gasket Group		
21	4001011	Coprigruppo ABS SP.2 NERO	GroupCover Black		



**Compact
Lt.6**



**2 Groups
Lt.11**

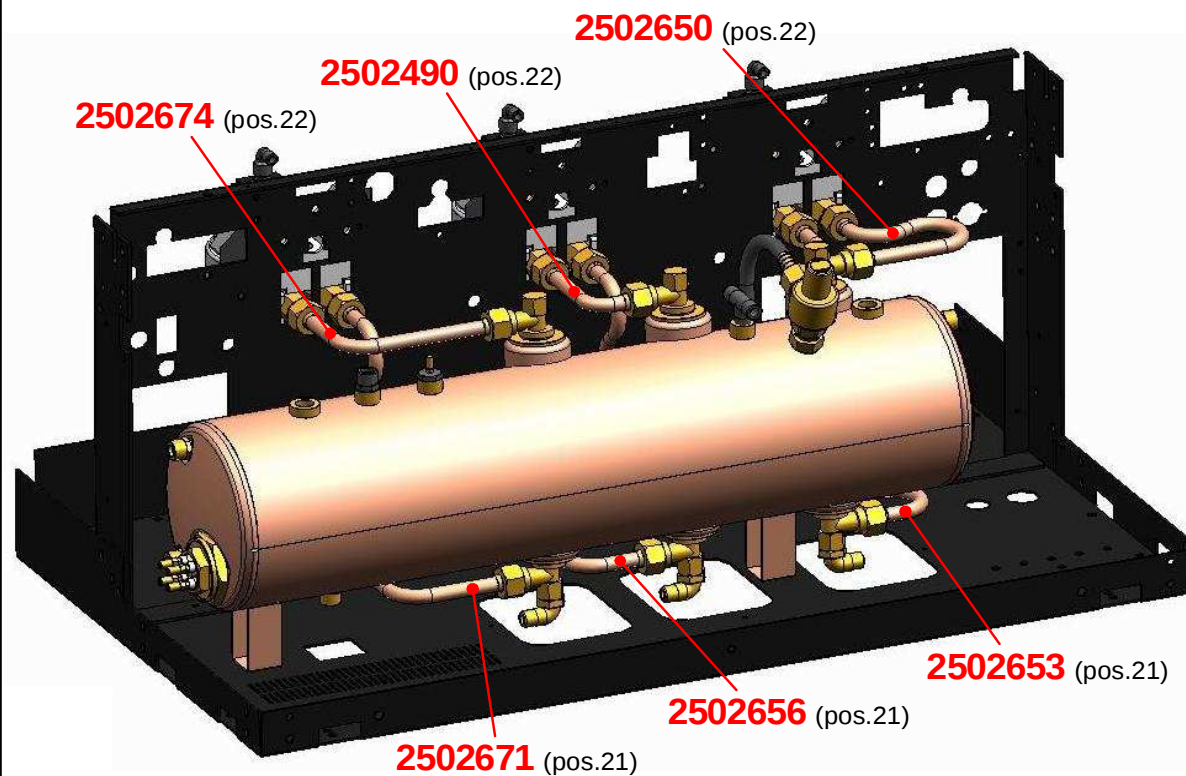
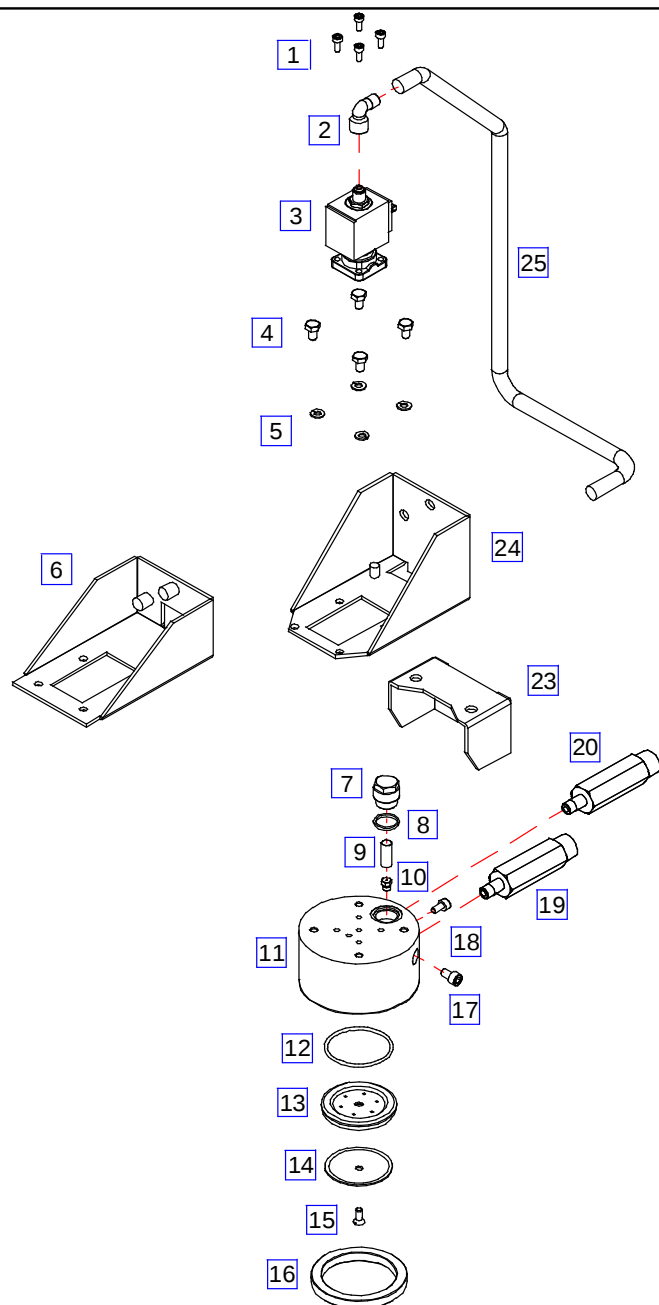
**Tav.9-1
IZ**

LIRA

Parti di Ricambio / Spare Parts

**Gruppo Erogazione Anello
Solenoid Valve Groupe**

costruzioni macchine caffè' espresso
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Tav.9-2
IZ

LIRA

Parti di Ricambio / Spare Parts

Gruppo Erogazione Anello
Solenoid Valve Groupe

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Tav.9

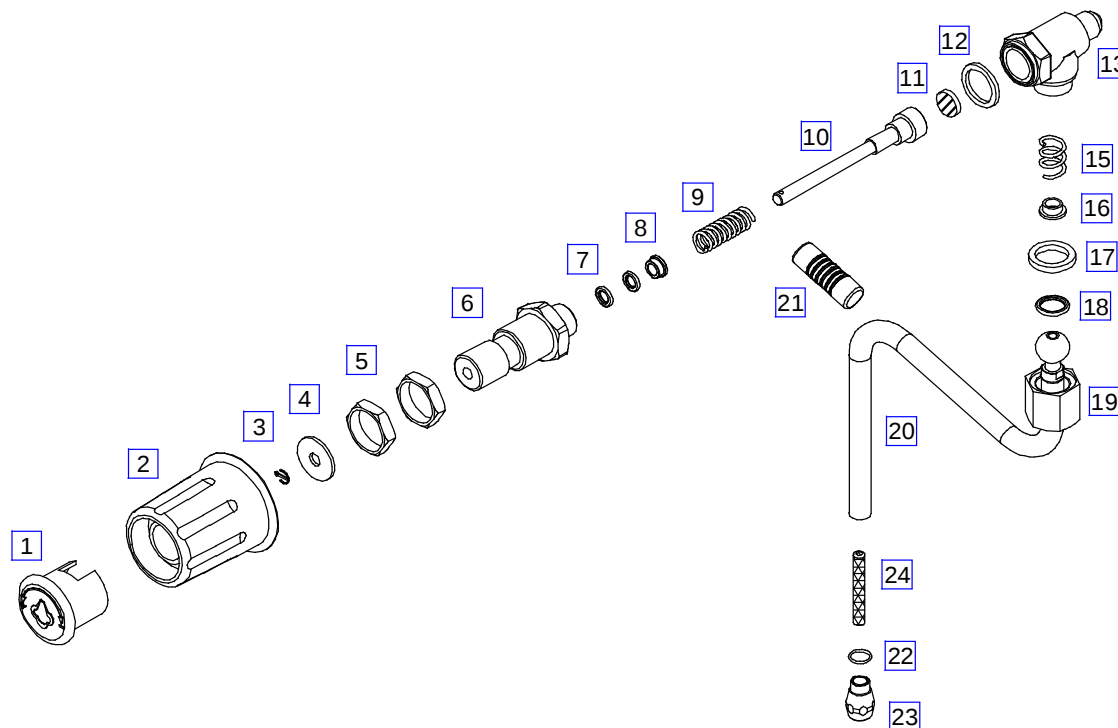
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Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

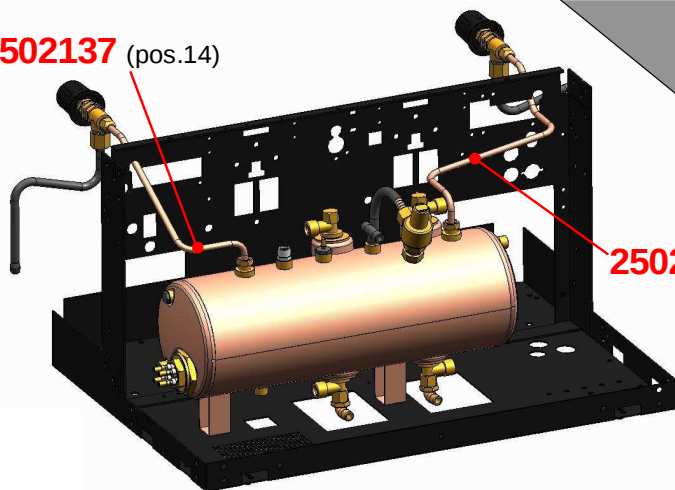
LIRA

Gruppo Erogazione ad anello // Solenoid Valve Groupe

Pos.	Codice	Descrizione	Description	Nickel Plated cod.	
1	1103310	Vite TCCEI 4X10 INOX	Hexagon socket head cap screw M4x10		
2	3510009	Raccordo "L" 1/8 F-M	Union Elbow 1/8 F-M		
3	5020055	Elettrovalvola Gruppo 3 vie 230v	3-way Solenoid Valve 230v		
	5020064	Elettrovalvola Gruppo 3 vie 240v	3-way Solenoid Valve 240v		
	5020015	Elettrovalvola Gruppo 3 vie 110v	3-way Solenoid Valve 110v		
	5020075	Elettrovalvola Gruppo 3 vie 220v UL	3-way Solenoid Valve 220v UL		
	5020085	Elettrovalvola Gruppo 3 vie 230v Cavi	3-way Solenoid Valve 230v With cable		
4	1103112	Vite M6 Inox	M6 Screw		
5	1104103	Rondella D.int.5.5 - D.est.11	Washer D.5.5 D.Ext.11		
6	7002005	Staffa Gruppo verniciata Gr Alti	High Groupe Brachet		
7		Tappo 3/8 x Gigler	Group Closing Cap		
8		Guarnizione TEFLON x Tappo 3/8 Gigler	TEFLON Gasket Cap		
9	0520010	Filtrino GIGLER	Group Filter		
10	0520020	Gigler Gruppo d.0.8	Little Groupe Injector		
11	4650080	Gruppo Anello Cromo 02410	Complete Groupe 02410		
12	2002120	Guarnizione FPM VYTON 3187 47,3 x 2,62	OR gasket		
13	4650083	Flangia x Diffusore Gruppo	Sprayer		
14	4630033	Doccetta Gruppo	Group Spout		
15		Vite a testa svasata piana con intaglio M5x10	Slotted countersunk head and flat screw M5x10		
16	2002310	Guarnizione Sottocoppa	Portafilter Gasket		
17		Vite TCCEI 6X10 INOX	Hexagon socket head cap screw M6x10		
18		Vite TCCEI 5X10 INOX	Hexagon socket head cap screw M5x10		
19	3510730	Riduzione 1/2-1/8 M-M	Nipple 1/2-1/8 M-M	5801145	
20	3510730	Riduzione 1/2-1/8 M-M	Nipple 1/2-1/8 M-M	5801145	
21	2502111	Tubo CU12 Gruppo/INF/DX COM/2/3GR Lt6-11-14	Right Lower Group Pipe CU12 COM/2/3GR Lt6-11-14	5801139	
	2502114	Tubo CU12 Gruppo/INF/SX COM/2/3GR Lt6-11-14	Left Lower Group Pipe CU12 COM/2/3GR Lt6-11-14	5801138	
22	2502490	Tubo CU12 Gruppo/SUP/SX 2/3GR Lt11-14	Left Upper Group Pipe CU12 2/3GR Lt11-14		
	2502490	Tubo CU12 Gruppo/SUP/DX COMP Lt6	Right Upper Group Pipe CU12 COMP Lt6		
	2502121	Tubo CU12 Gruppo/SUP/SX COMP Lt6	Left Upper Group Pipe CU12 COMP Lt6	5801141	
	2502121	Tubo CU12 Gruppo/SUP/DX 2/3GR Lt11-14	Right Upper Group Pipe CU12 2/3GR Lt11-14	5801141	
	2502160	Tubo CU12 Gruppo/SUP/SX 3GR Lt14	Left Upper Group Pipe CU12 3GR Lt14		
	2502170	Tubo CU12 Gruppo/INF/SX 3GR Lt14	Left Lower Group Pipe CU12 3GR Lt14		
23	7002010	Staffa Inf. Gruppo LIRA	Inferior Groupe Brachet LIRA		
24	7002007	Staffa Gruppo LIRA Gr Bassi	Low Groupe Brachet LIRA		
25	4010015	Tubo Silicone 9x12 (1pz=0,6mt)	Silicon Tube 9x12 (1piece=0,6mt)		



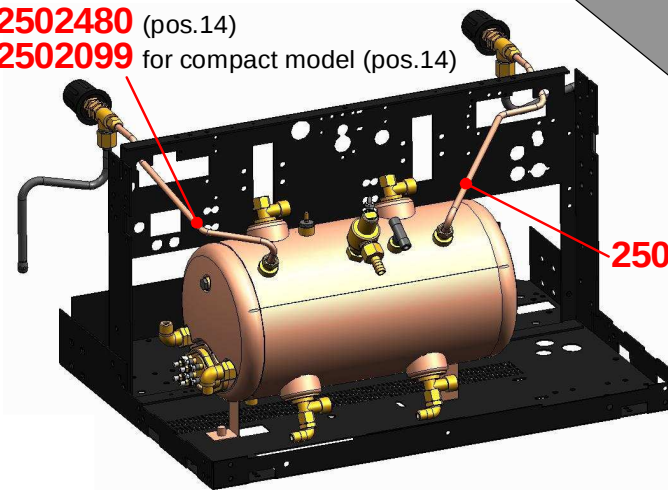
2502137 (pos.14)



2502133 (pos.14)

Comp. Lt.6
2Gr Lt.11
3Gr Lt.14

2502480 (pos.14)
2502099 for compact model (pos.14)



2502479 (pos.14)

Comp. Lt.8
2Gr Lt.14
3Gr Lt.21
4Gr Lt.27

Tav.10
IR-IZ

LIRA

Parti di Ricambio / Spare Parts

Assieme Rubinetto Vapore
Assembly Steam Valve

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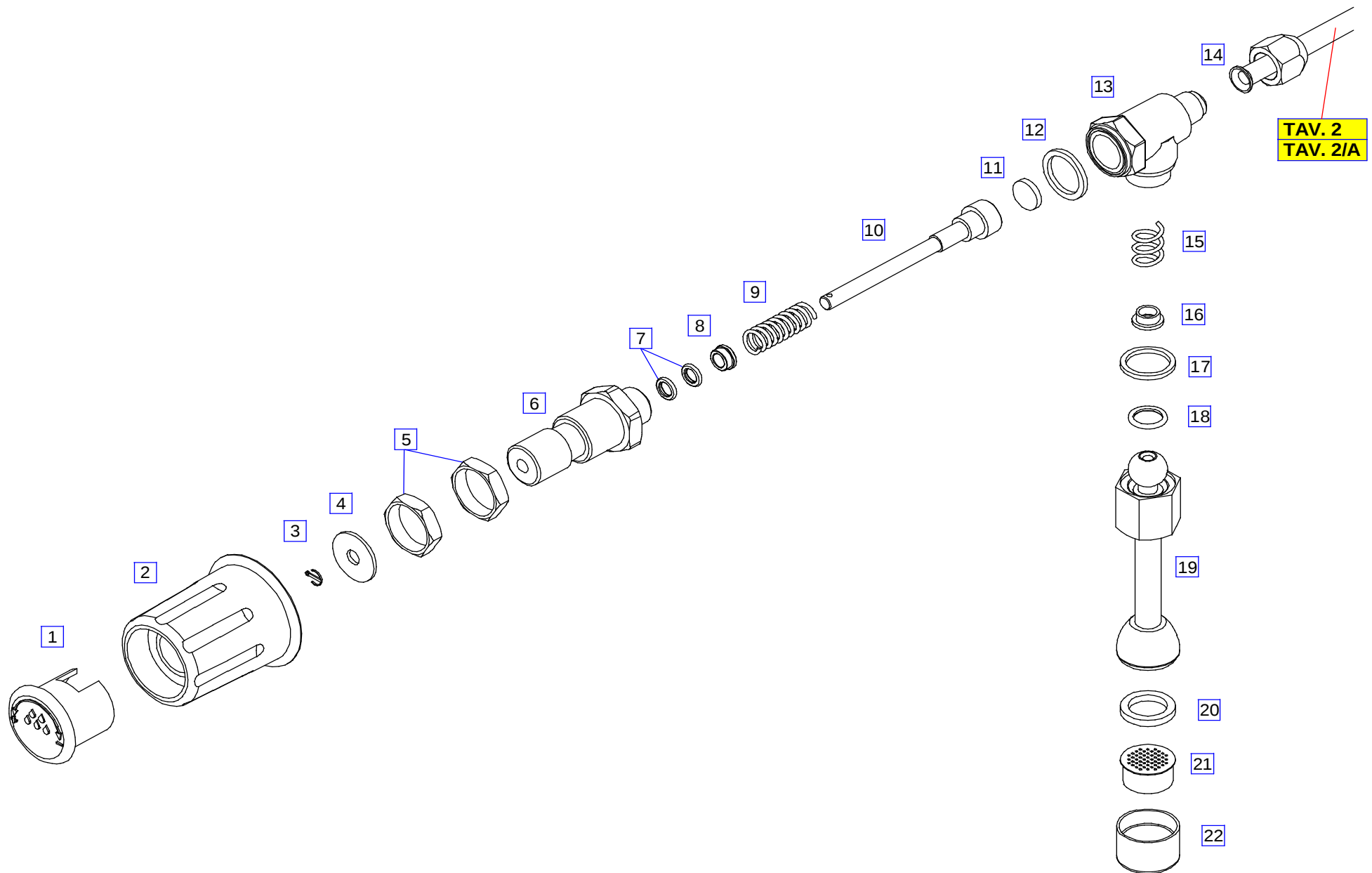
IR-12

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Assieme Prelievo Vapore // Assembly Steam Unit

[illegible]



Tav.11
IR-IZ

LIRA

Parti di Ricambio / Spare Parts

Assieme Rubinetto H2O
Assembly H2O Valve

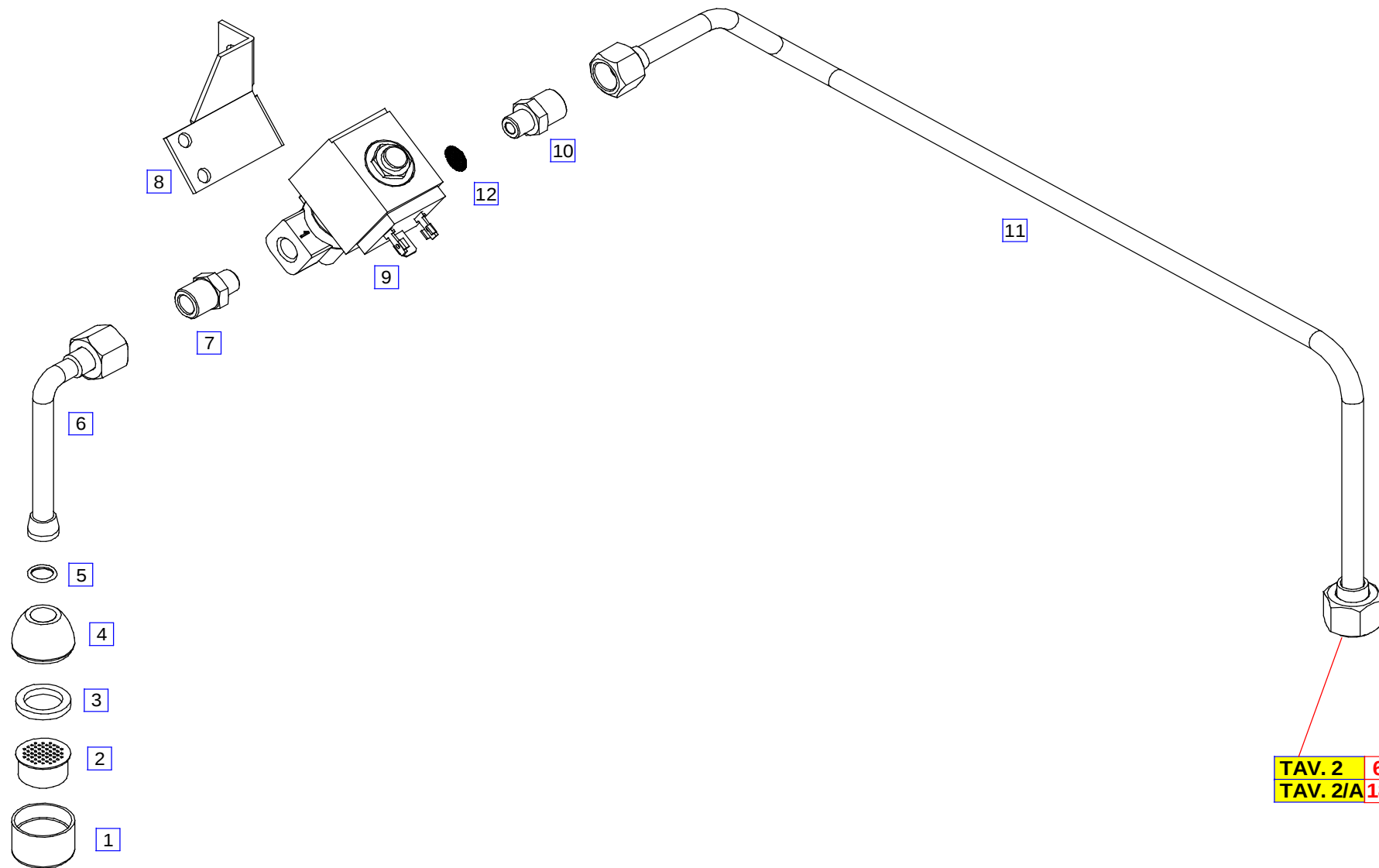
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IR-12

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Assieme Prelievo H₂O // Assembly H₂O Valve[illegible]



Tav.12
IR-IZ

LIRA

Parti di Ricambio / Spare Parts

Assieme H₂O Automatica
Assembly Automatic Water

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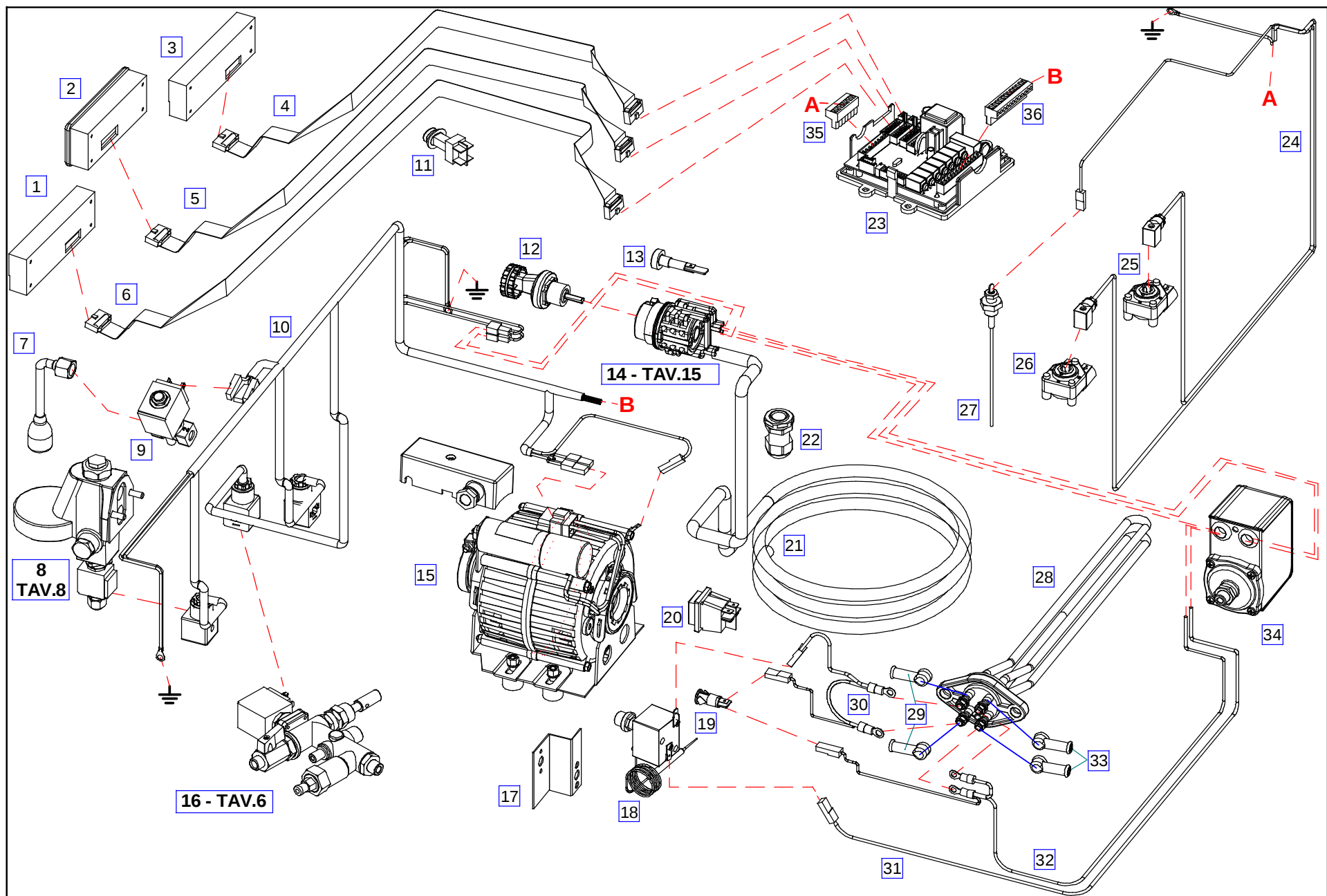
IR-12

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Assieme Elettrovalvola Thè Auto // Assembly Automatic Tea

[illegible]



Tav.13
IR-IZ

LIRA

Parti di Ricambio / Spare Parts

Circuito Elettrico ELETTRONICA 2GR
Electric Circuit /ELECTRONIC mod.

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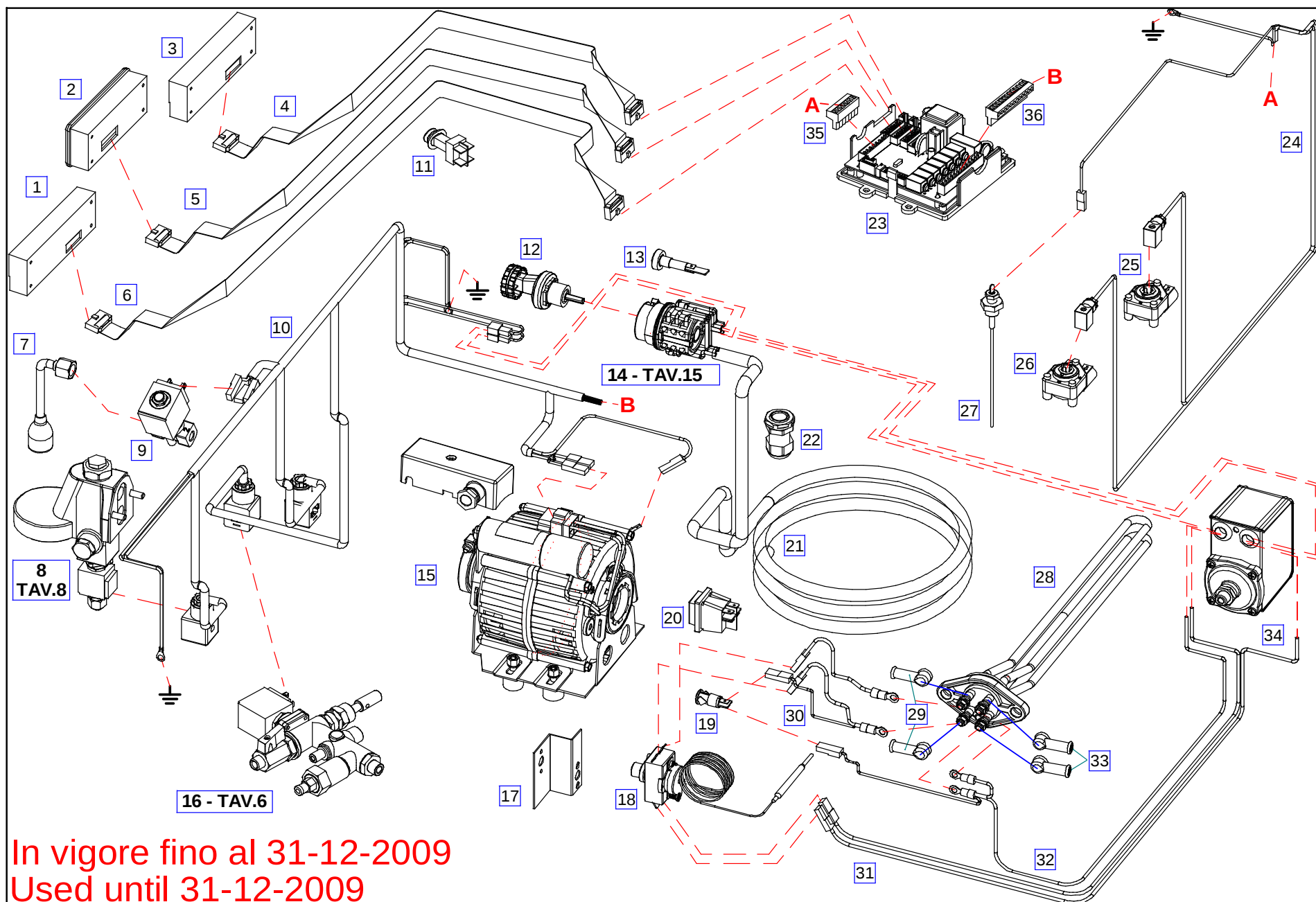
Tav.13**IR-1Z**

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Imp.ElettricoELETTRONICA//Electric Circuit ELECTRONIC

Pos.	Codice	Descrizione	Description	Nickel Plated cod.	
1	5031280	Pulsantiera Lira	Key-Push Botton		
2	5029105	Display 2/3GR LIRA	Display LIRA 2-3Gr		
3	5031280	Pulsantiera Lira	Key-Push Botton		
4	5033085	Cavo Collegamento Corto ELETTRONICA	Electronic Cable Short		
5	5033080	Cavo Collegamento Lungo ELETTRONICA	Electronic Cable Long		
	5033082	Cavo Collegamento L.1600 ELETTRONICA	Electronic Cable Long L.1600		
6	5033080	Cavo Collegamento Lungo ELETTRONICA	Electronic Cable Long		
7	2520007	Lancia Acqua	Water Tube		
8		Gruppo Erogazione Completo (vedi TAV.8)	Complete Group TAB. 8		
9	5020255	Elettrovalvola 2VIE 230V 1/8	2-way Solenoid Valve 230V 1/8		
	5020266	Elettrovalvola 2VIE 240V 1/8	2-way Solenoid Valve 240V 1/8		
	5020215	Elettrovalvola 2VIE 110V 1/8 UL	2-way Solenoid Valve 110V 1/8 UL		
	5020285	Elettrovalvola 2VIE 230V 1/8 Cavi	2-way Solenoid Valve 230V 1/8 With Cable		
10	5045150	Cablaggio Pul/Ele COMP/2Gr Lt8-14	Electric Circuit COMP/2Gr Lt8-14		
	5045154	Cablaggio Pul/Ele 3Gr Lt21	Electric Circuit 3Gr Lt21		
11	5003035	Interruttore Cromato MAV	Switch MAV		
12	5005200	Manopola G301+ ghiera per Comm.	Main Switch Handle Valve		
13	5010030	Spia Luminosa 1/2/3/4 GR Rossa + Ghiera	Pilot RED Lampe 1/2/3/4 GR		
14	5005020	Commutatore FT2 CA10I 20A (vedi TAV.15)	Main Switch FT2 CA10I 20A (Tab.15)		
	5005025	Commutatore FT2 CA20I 25A (vedi TAV.15)	Main Switch FT2 CA10I 25A (Tab.15)		
	5005028	Commutatore FT2 CA25I 32A (vedi TAV.15)	Main Switch FT2 CA10I 32A (Tab.15)		
15	5001130	Motore 92/GIU 150W 230V	Motor 128P/85 150 W 230V		
	5001133	Motore 92/GIU 150W 220V/60 UL	Motor 92/GIU 150 W 220V/60 UL		
	5001139	Motore 92/GIU 150W 240V 50/60	Motor 92/GIU 150 W 240V - 50/60		
	5001150	Motore 90P/90 120W 230V .	Motor 90P/90 120 W 230V		
	5001153	Motore 90P/90 120W 220V/60 UL	Motor 90P/90 120 W 220V/60 UL		
	5001157	Motore 90P/90 120W 110V/60 UL	Motor 90P/90 120 W 110V/60 UL		
	5001159	Motore 90P/90 120W 240V 50/60	Motor 90P/90 120 W 240V - 50/60		
16	4650140	Valvola Entrata H ₂ O (vedi TAV.6)	Block Unit H ₂ O Valve TAB. 6	5801006	
17	6500515	Staffa Supporto Termostato Zincata 12/10	Thermostat Brachet Zn		
18	5013007	Termostato TU.F.R.M 155C UL	Thermostat TU.F.R.M 155C UL		
19	5010003	Spia Luminosa 1/2/3/4 GR Verde + Ghiera	Pilot Green Lampe 1/2/3/4 GR		
20	5003080	Interruttore Q 0-1 Rosso (PROT).	Switch Q 0-1 Red		
21	5040070	Cavo ALIM. SJTO 3x12 AWG220 2,5mt 2Gr	Power Cord SJTO 3x12 AWG220 2,5mt 2Gr		
	5040068	Cavo ALIM. SJTO 3x10 AWG220 2,5mt 3Gr	Power Cord SJTO 3x10 AWG220 2,5mt 3Gr		
22	4050280	Fissacavo grigio 2Gr	Stop-Cable 2Gr		
	4050284	Fissacavo grigio 3Gr	Stop-Cable 3Gr		



In vigore fino al 31-12-2009
Used until 31-12-2009

Tav.13/A
IR-IZ

LIRA

Parti di Ricambio / Spare Parts

Circuito Elettrico ELETTRONICA 2GR
Electric Circuit /ELECTRONIC mod.

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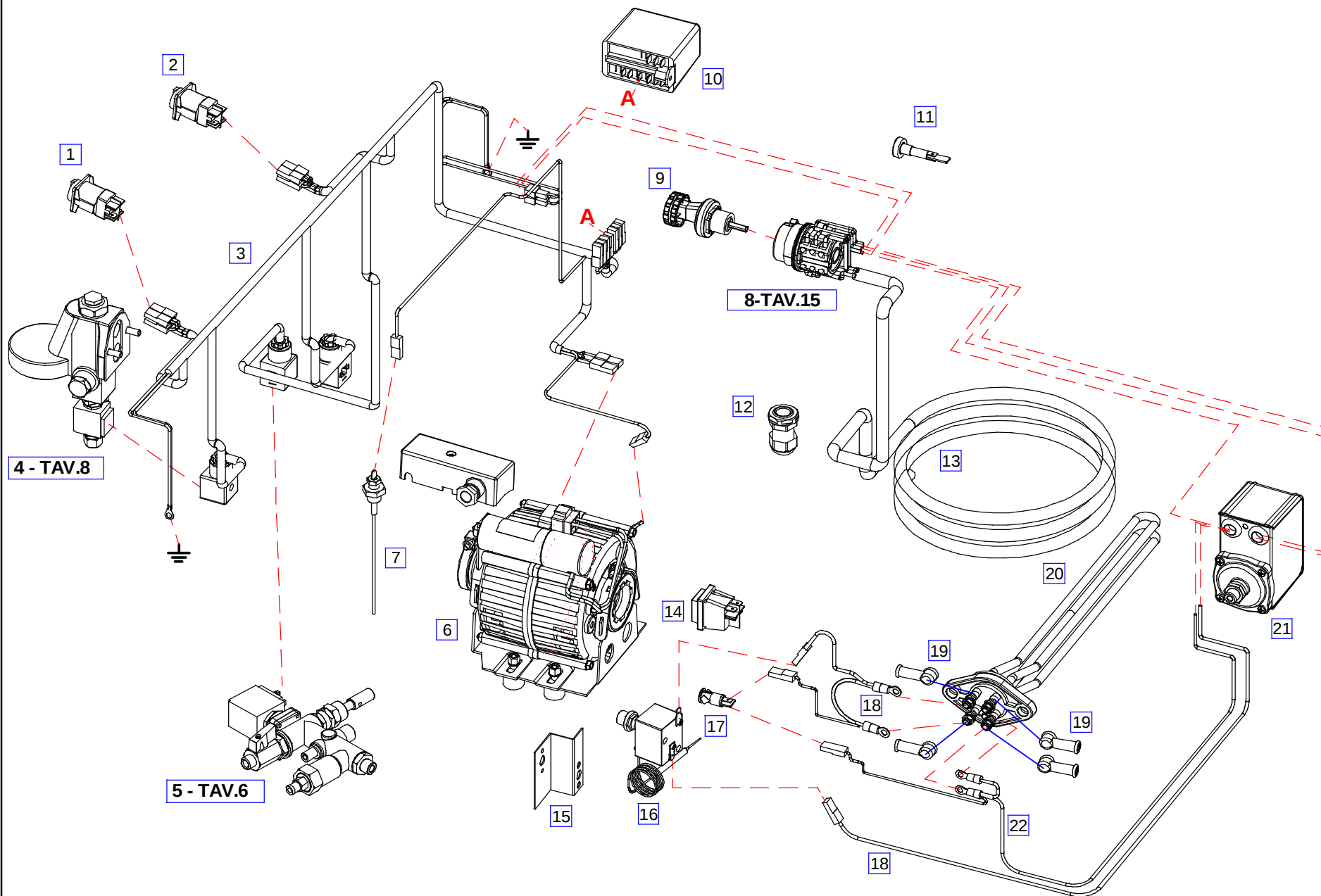
Tav.13/A**In vigore fino al 31-12-2009 / Used until 31-12-2009****LIRA****IR-IZ**

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

Imp.ElettricoELETTRONICA//Electric Circuit ELECTRONIC

Pos.	Codice	Descrizione	Description	Nickel Plated cod.	
1	5031280	Pulsantiera Lira	Key-Push Botton		
2	5029105	Display 2/3GR LIRA	Display LIRA 2-3Gr		
3	5031280	Pulsantiera Lira	Key-Push Botton		
4	5033085	Cavo Collegamento Corto ELETTRONICA	Electronic Cable Short		
5	5033080	Cavo Collegamento Lungo ELETTRONICA	Electronic Cable Long		
	5033082	Cavo Collegamento L.1600 ELETTRONICA	Electronic Cable Long L.1600		
6	5033080	Cavo Collegamento Lungo ELETTRONICA	Electronic Cable Long		
7	2520007	Lancia Acqua	Water Tube		
8		Gruppo Erogazione Completo (vedi TAV.8)	Complete Group TAB. 8		
9	5020255	Elettrovalvola 2VIE 230V 1/8	2-way Solenoid Valve 230V 1/8		
	5020266	Elettrovalvola 2VIE 240V 1/8	2-way Solenoid Valve 240V 1/8		
	5020215	Elettrovalvola 2VIE 110V 1/8 UL	2-way Solenoid Valve 110V 1/8 UL		
	5020285	Elettrovalvola 2VIE 230V 1/8 Cavi	2-way Solenoid Valve 230V 1/8 With Cable		
10	5045150	Cablaggio Pul/Ele COMP/2Gr Lt8-14	Electric Circuit COMP/2Gr Lt8-14		
	5045154	Cablaggio Pul/Ele 3Gr Lt21	Electric Circuit 3Gr Lt21		
11	5003035	Interruttore Cromato MAV	Switch MAV		
12	5005200	Manopola G301+ ghiera per Comm.	Main Switch Handle Valve		
13	5010030	Spia Luminosa 1/2/3/4 GR Rossa + Ghiera	Pilot RED Lampe 1/2/3/4 GR		
14	5005020	Commutatore FT2 CA10I 20A (vedi TAV.15)	Main Switch FT2 CA10I 20A (Tab.15)		
	5005025	Commutatore FT2 CA20I 25A (vedi TAV.15)	Main Switch FT2 CA10I 25A (Tab.15)		
	5005028	Commutatore FT2 CA25I 32A (vedi TAV.15)	Main Switch FT2 CA10I 32A (Tab.15)		
15	5001130	Motore 92/GIU 150W 230V	Motor 128P/85 150 W 230V		
	5001133	Motore 92/GIU 150W 220V/60 UL	Motor 92/GIU 150 W 220V/60 UL		
	5001139	Motore 92/GIU 150W 240V 50/60	Motor 92/GIU 150 W 240V - 50/60		
	5001150	Motore 90P/90 120W 230V .	Motor 90P/90 120 W 230V		
	5001153	Motore 90P/90 120W 220V/60 UL	Motor 90P/90 120 W 220V/60 UL		
	5001157	Motore 90P/90 120W 110V/60 UL	Motor 90P/90 120 W 110V/60 UL		
	5001159	Motore 90P/90 120W 240V 50/60	Motor 90P/90 120 W 240V - 50/60		
16	4650140	Valvola Entrata H2O (vedi TAV.6)	Block Unit H ₂ O Valve TAB. 6	5801006	
17	6500515	Staffa Supporto Termostato Zincata 12/10	Thermostat Brachet Zn		
18	5013007	Termostato TU.F.R.M 155C UL	Thermostat TU.F.R.M 155C UL		
19	5010003	Spia Luminosa 1/2/3/4 GR Verde + Ghiera	Pilot Green Lampe 1/2/3/4 GR		
20	5003080	Interruttore Q 0-1 Rosso (PROT).	Switch Q 0-1 Red		
21	5040070	Cavo ALIM. SJTO 3x12 AWG220 2,5mt 2Gr	Power Cord SJTO 3x12 AWG220 2,5mt 2Gr		
	5040068	Cavo ALIM. SJTO 3x10 AWG220 2,5mt 3Gr	Power Cord SJTO 3x10 AWG220 2,5mt 3Gr		
22	4050280	Fissacavo grigio 2Gr	Stop-Cable 2Gr		
	4050284	Fissacavo grigio 3Gr	Stop-Cable 3Gr		

[illegible]



Tav.14
IR-IZ

LIRA

Parti di Ricambio / Spare Parts

Circuito Elettrico PULSANTE 2GR
Electric Circuit /SWITCH mod.

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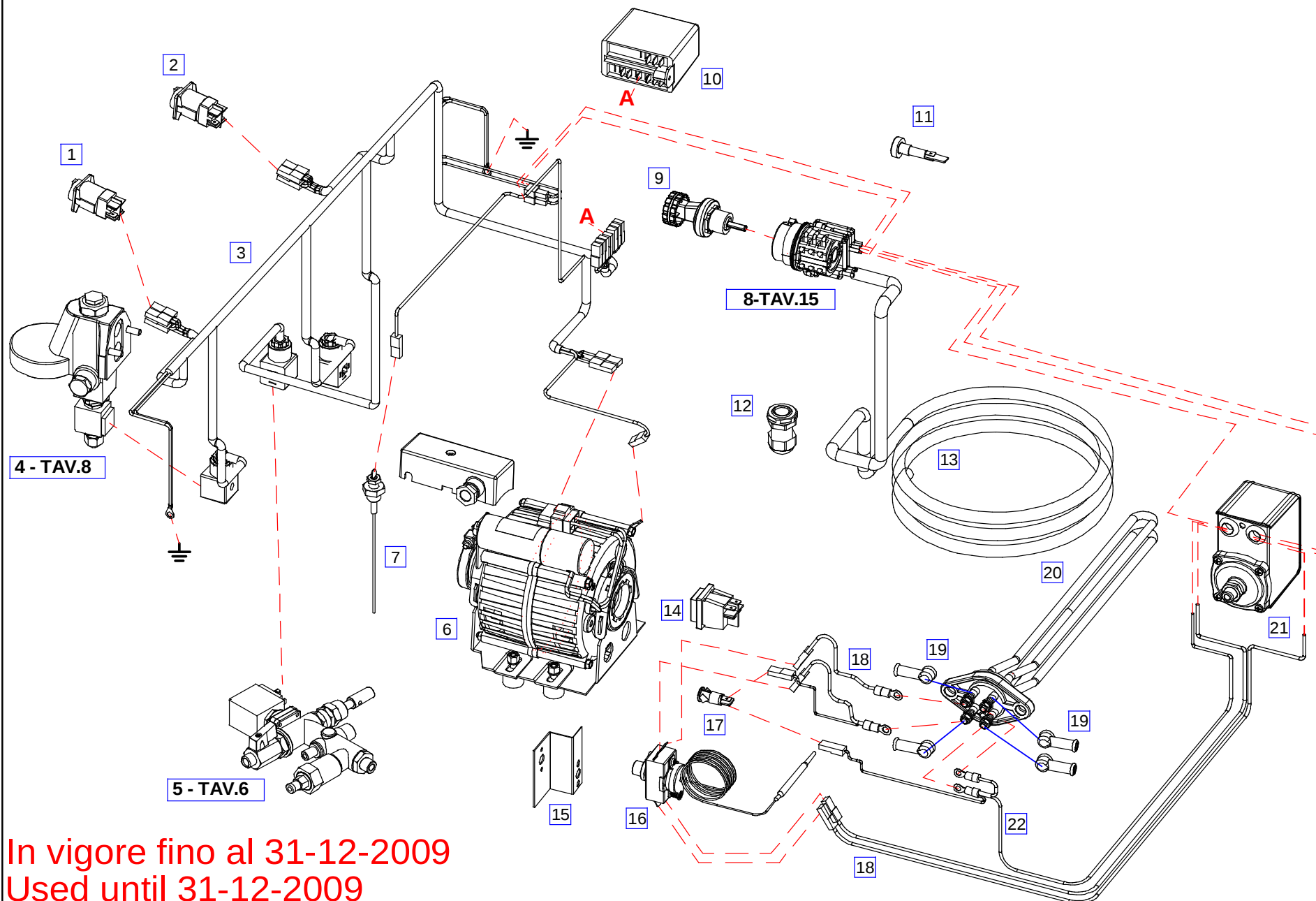
Tav.14**IR -I2**

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Imp.Elett.PULSANTE // Electric Circuit PUL. Dispensing

Pos.	Codice	Descrizione	Description	Nickel Plated cod.	
1	5003235	Interruttore CM/D25 ANRACITE	MANUAL SWITCH CM/D25		
2	5003235	Interruttore CM/D25 ANRACITE	MANUAL SWITCH CM/D25		
3	5045150	Cablaggio Pul/Ele COMP/2Gr Lt8-14	Electric Circuit COMP/2Gr Lt8-14		
	5045154	Cablaggio Pul/Ele 3Gr Lt21	Electric Circuit 3Gr Lt21		
4		Gruppo Erogazione.(vedi TAV.8)	Complete Group TAB. 8		
5	4650140	Valvola Entrata H ₂ O (vedi TAV.6)	Block Unit H ₂ O Valve TAB. 6	5801006	
6	5001130	Motore 92/GIU 150W 230V	Motor 128P/85 150 W 230V		
	5001133	Motore 92/GIU 150W 220V/60 UL	Motor 92/GIU 150 W 220V/60 UL		
	5001139	Motore 92/GIU 150W 240V 50/60	Motor 92/GIU 150 W 240V - 50/60		
	5001150	Motore 90P/90 120W 230V .	Motor 90P/90 120 W 230V		
	5001153	Motore 90P/90 120W 220V/60 UL	Motor 90P/90 120 W 220V/60 UL		
	5001157	Motore 90P/90 120W 110V/60 UL	Motor 90P/90 120 W 110V/60 UL		
	5001159	Motore 90P/90 120W 240V 50/60	Motor 90P/90 120 W 240V - 50/60		
7	4550005	Sonda AutoLivello L.165	Autofill Probe Level L=165		
8	5005020	Commutatore FT2 CA10I 20A (vedi TAV.15)	Main Switch FT2 CA10I 20A (Tab.15)		
	5005025	Commutatore FT2 CA20I 25A (vedi TAV.15)	Main Switch FT2 CA10I 25A (Tab.15)		
	5005028	Commutatore FT2 CA25I 32A (vedi TAV.15)	Main Switch FT2 CA10I 32A (Tab.15)		
9	5005200	Manopola G301 + ghiera Commutatore	Main Switch Handle Valve		
10	5030363	Regolatore Livello RL30/1E/2C/F 230V 250K	Level Control RL30/1E/2C/F 230V 250K		
11	5010030	Spia Luminosa 1/2/3/4 GR Rossa + Ghiera	Pilot RED Lampe 1/2/3/4 GR		
12	4050280	Fissacavo Grigio 2Gr	Stop-Cable 2Gr		
	4050284	Fissacavo Grigio 3Gr	Stop-Cable 3Gr		
13	5040070	Cavo ALIM. SJTO 3x12 AWG 2Gr	Power Cord SJTO 3x12 AWG 2Gr		
	5040068	Cavo ALIM. SJTO 3x10 AWG 3Gr	Power Cord SJTO 3x10 AWG 3Gr		
14	5003080	Interruttore Q 0-1 Rosso (PROT).	Switch Q 0-1 Red		
15	6500515	Staffa Supporto Termostato Zincata 12/10	Thermostat Brachet Zn		
16	5013007	Termostato TU.F.R.M 155 UL	Thermostat TU.F.R.M 155 UL		
17	5010003	Spia Luminosa 1/2/3/4 GR Verde	Pilot Lampe 1/2/3/4 GR		
18	5040615	Cavo NERO D.2,5 G/SIL L=1000	Black Cable L=1000		
19	4033005	Cappuccio Protezione Resistenza	Heating Element Protection		
20	5050710	Resistenza OV 2GRC 2EL 2400/230 Lt8	Heating Element 2GRC 2400/230 Lt8	5801015	
	5050720	Resistenza OV 2GR 2EL 3500/230 Lt14	Heating Element 2GR 3500/230 Lt14	5801189	
	5050730	Resistenza OV 3GR 2EL 4500/230 Lt21	Heating Element 3GR 4500/230 Lt21	5801017	
	5050740	Resistenza OV 4GR 2EL 5500/230 Lt27	Heating Element 4GR 5500/230 Lt27	5801117	
	5050205	Resistenza 1"1/4 2G 2500/230 Lt6	Heating Element 1"1/4 2G 2500/230 Lt6		
	5050220	Resistenza 1"1/4 2G 3300/230 Lt11	Heating Element 1"1/4 2G 3300/230 Lt11	5801132	
	5050230	Resistenza 1"1/4 3G 4000/230 Lt14	Heating Element 1"1/4 3G 4000/230 Lt14		
21	5006010	Pressostato SIRAI P302	Sirai P302 Pressure Switch		
22	5040615	Cavo BLU D.2,5 G/SIL L=1000	Blue Cable L=1000		



In vigore fino al 31-12-2009
Used until 31-12-2009

Tav.14/A
IR-IZ

LIRA

Parti di Ricambio / Spare Parts

Circuito Elettrico PULSANTE 2GR
Electric Circuit /SWITCH mod.

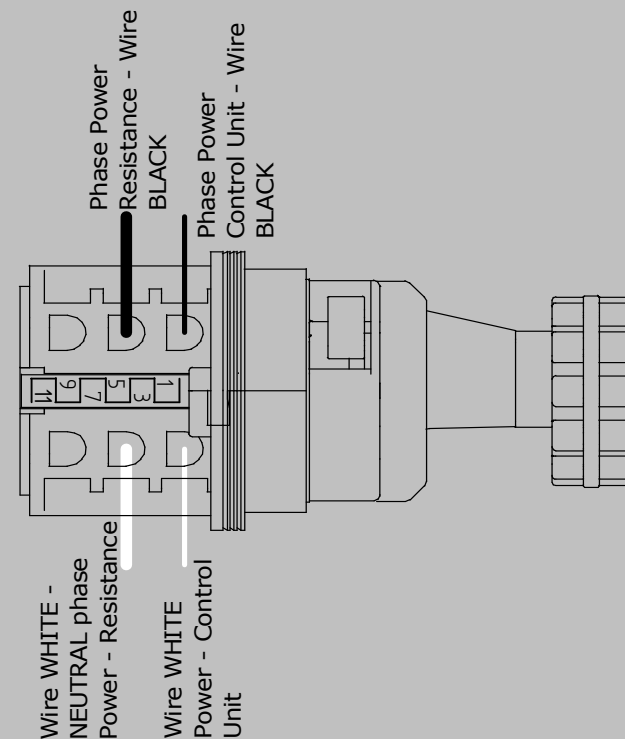
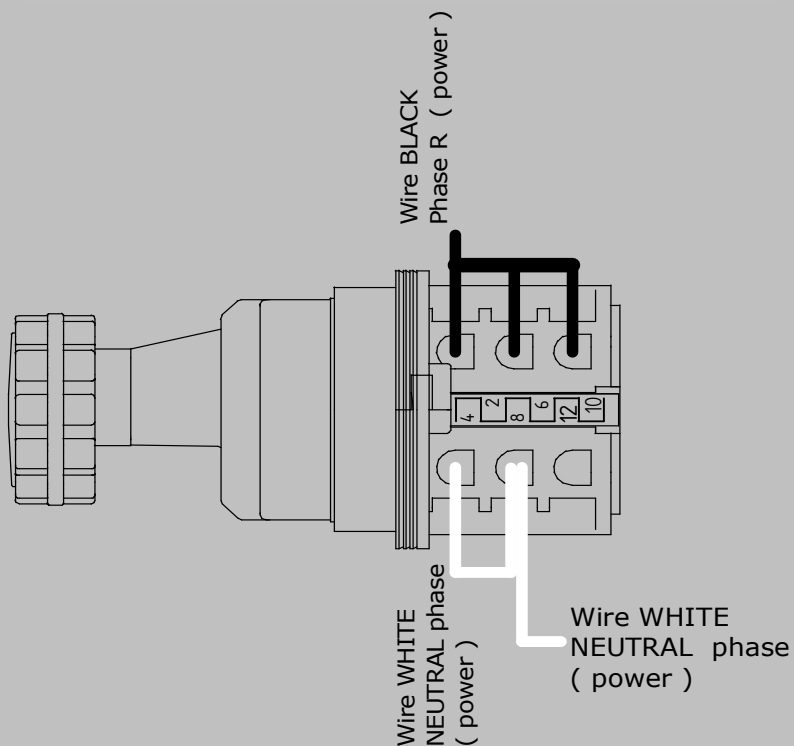
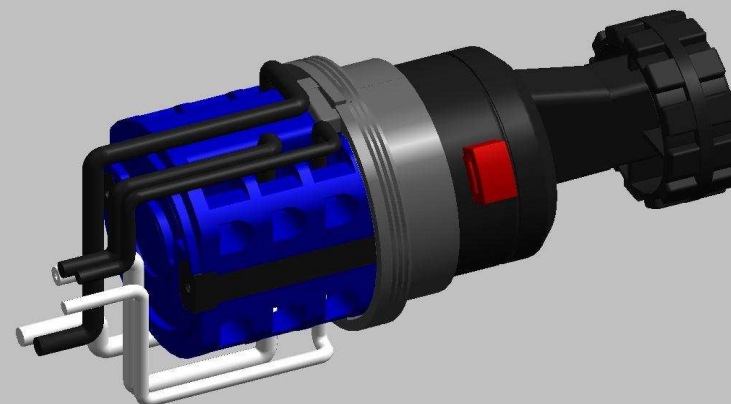
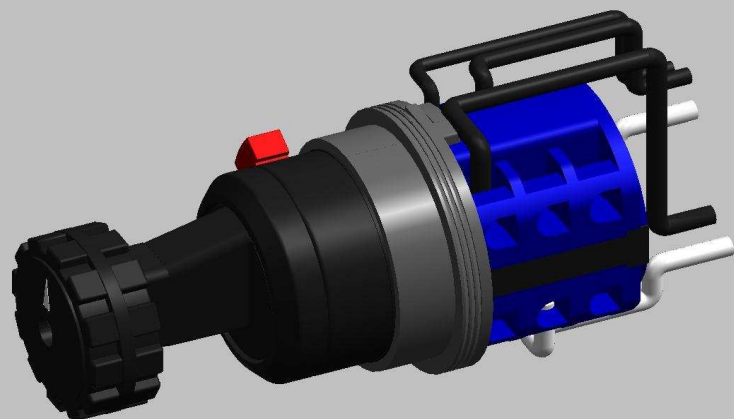
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Tav.14/A**In vigore fino al 31-12-2009 / Used until 31-12-2009****LIRA****IR -I2**

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

Imp.Elett.PULSANTE // Electric Circuit PUL. Dispensing

Pos.	Codice	Descrizione	Description	Nickel Plated cod.	
1	5003235	Interruttore CM/D25 ANRACITE	MANUAL SWITCH CM/D25		
2	5003235	Interruttore CM/D25 ANRACITE	MANUAL SWITCH CM/D25		
3	5045150	Cablaggio Pul/Ele COMP/2Gr Lt8-14	Electric Circuit COMP/2Gr Lt8-14		
	5045154	Cablaggio Pul/Ele 3Gr Lt21	Electric Circuit 3Gr Lt21		
4		Gruppo Erogazione.(vedi TAV.8)	Complete Group TAB. 8		
5	4650140	Valvola Entrata H2O (vedi TAV.6)	Block Unit H ₂ O Valve TAB. 6	5801006	
6	5001130	Motore 92/GIU 150W 230V	Motor 128P/85 150 W 230V		
	5001133	Motore 92/GIU 150W 220V/60 UL	Motor 92/GIU 150 W 220V/60 UL		
	5001139	Motore 92/GIU 150W 240V 50/60	Motor 92/GIU 150 W 240V - 50/60		
	5001150	Motore 90P/90 120W 230V .	Motor 90P/90 120 W 230V		
	5001153	Motore 90P/90 120W 220V/60 UL	Motor 90P/90 120 W 220V/60 UL		
	5001157	Motore 90P/90 120W 110V/60 UL	Motor 90P/90 120 W 110V/60 UL		
	5001159	Motore 90P/90 120W 240V 50/60	Motor 90P/90 120 W 240V - 50/60		
7	4550005	Sonda AutoLivello L.165	Autofill Probe Level L=165		
8	5005020	Commutatore FT2 CA10I 20A (vedi TAV.15)	Main Switch FT2 CA10I 20A (Tab.15)		
	5005025	Commutatore FT2 CA20I 25A (vedi TAV.15)	Main Switch FT2 CA10I 25A (Tab.15)		
	5005028	Commutatore FT2 CA25I 32A (vedi TAV.15)	Main Switch FT2 CA10I 32A (Tab.15)		
9	5005200	Manopola G301 + ghiera Commutatore	Main Switch Handle Valve		
10	5030363	Regolatore Livello RL30/1E/2C/F 230V 250K	Level Control RL30/1E/2C/F 230V 250K		
11	5010030	Spia Luminosa 1/2/3/4 GR Rossa + Ghiera	Pilot RED Lampe 1/2/3/4 GR		
12	4050280	Fissacavo Grigio 2Gr	Stop-Cable 2Gr		
	4050284	Fissacavo Grigio 3Gr	Stop-Cable 3Gr		
13	5040070	Cavo ALIM. SJTO 3x12 AWG 2Gr	Power Cord SJTO 3x12 AWG 2Gr		
	5040068	Cavo ALIM. SJTO 3x10 AWG 3Gr	Power Cord SJTO 3x10 AWG 3Gr		
14	5003080	Interruttore Q 0-1 Rosso (PROT).	Switch Q 0-1 Red		
15	6500515	Staffa Supporto Termostato Zincata 12/10	Thermostat Brachet Zn		
16	5013007	Termostato TU.F.R.M 155 UL	Thermostat TU.F.R.M 155 UL		
17	5010003	Spia Luminosa 1/2/3/4 GR Verde	Pilot Lampe 1/2/3/4 GR		
18	5040615	Cavo NERO D.2,5 G/SIL L=1000	Black Cable L=1000		
19	4033005	Cappuccio Protezione Resistenza	Heating Element Protection		
20	5050710	Resistenza OV 2GRC 2EL 2400/230 Lt8	Heating Element 2GRC 2400/230 Lt8	5801015	
	5050720	Resistenza OV 2GR 2EL 3500/230 Lt14	Heating Element 2GR 3500/230 Lt14	5801189	
	5050730	Resistenza OV 3GR 2EL 4500/230 Lt21	Heating Element 3GR 4500/230 Lt21	5801017	
	5050740	Resistenza OV 4GR 2EL 5500/230 Lt27	Heating Element 4GR 5500/230 Lt27	5801117	
	5050205	Resistenza 1"1/4 2G 2500/230 Lt6	Heating Element 1"1/4 2G 2500/230 Lt6		
	5050220	Resistenza 1"1/4 2G 3300/230 Lt11	Heating Element 1"1/4 2G 3300/230 Lt11	5801132	
	5050230	Resistenza 1"1/4 3G 4000/230 Lt14	Heating Element 1"1/4 3G 4000/230 Lt14		
21	5006010	Pressostato SIRAI P302	Sirai P302 Pressure Switch		
22	5040615	Cavo BLU D.2,5 G/SIL L=1000	Blue Cable L=1000		



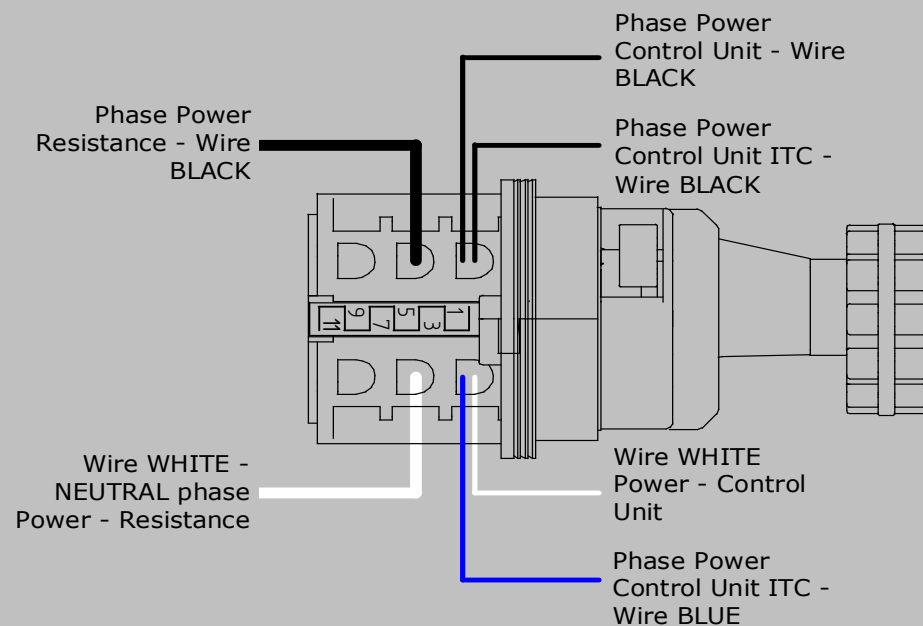
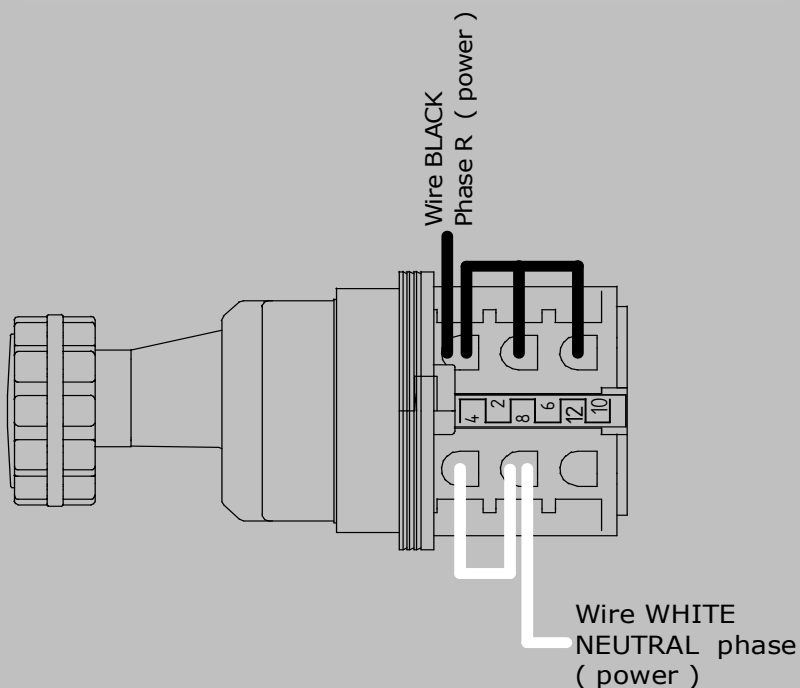
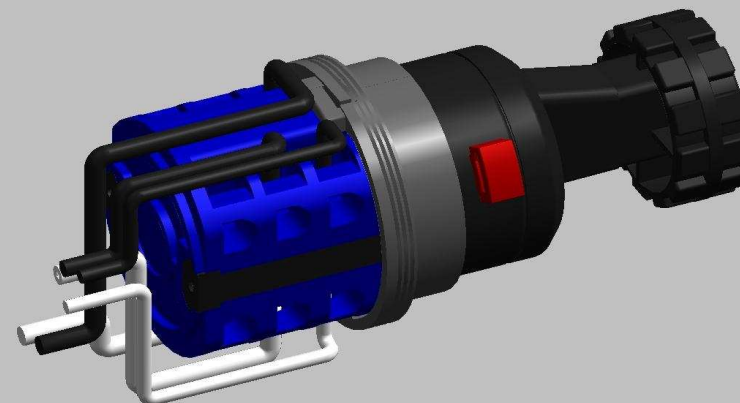
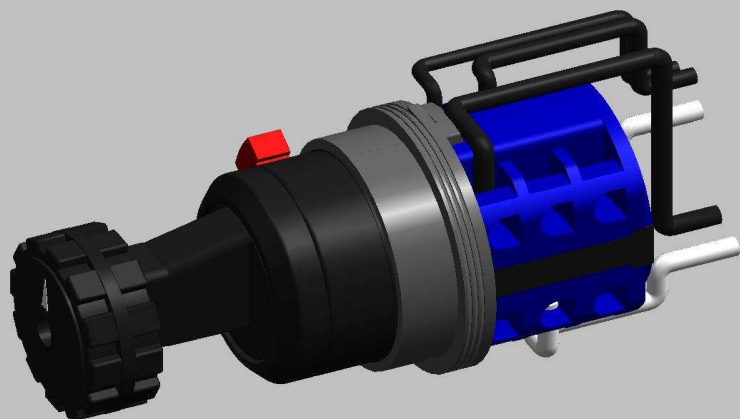
Tav.15
IR-IZ

LIRA

Parti di Ricambio / Spare Parts

Schema Collegamento Commutatore
Main Switch Scheme

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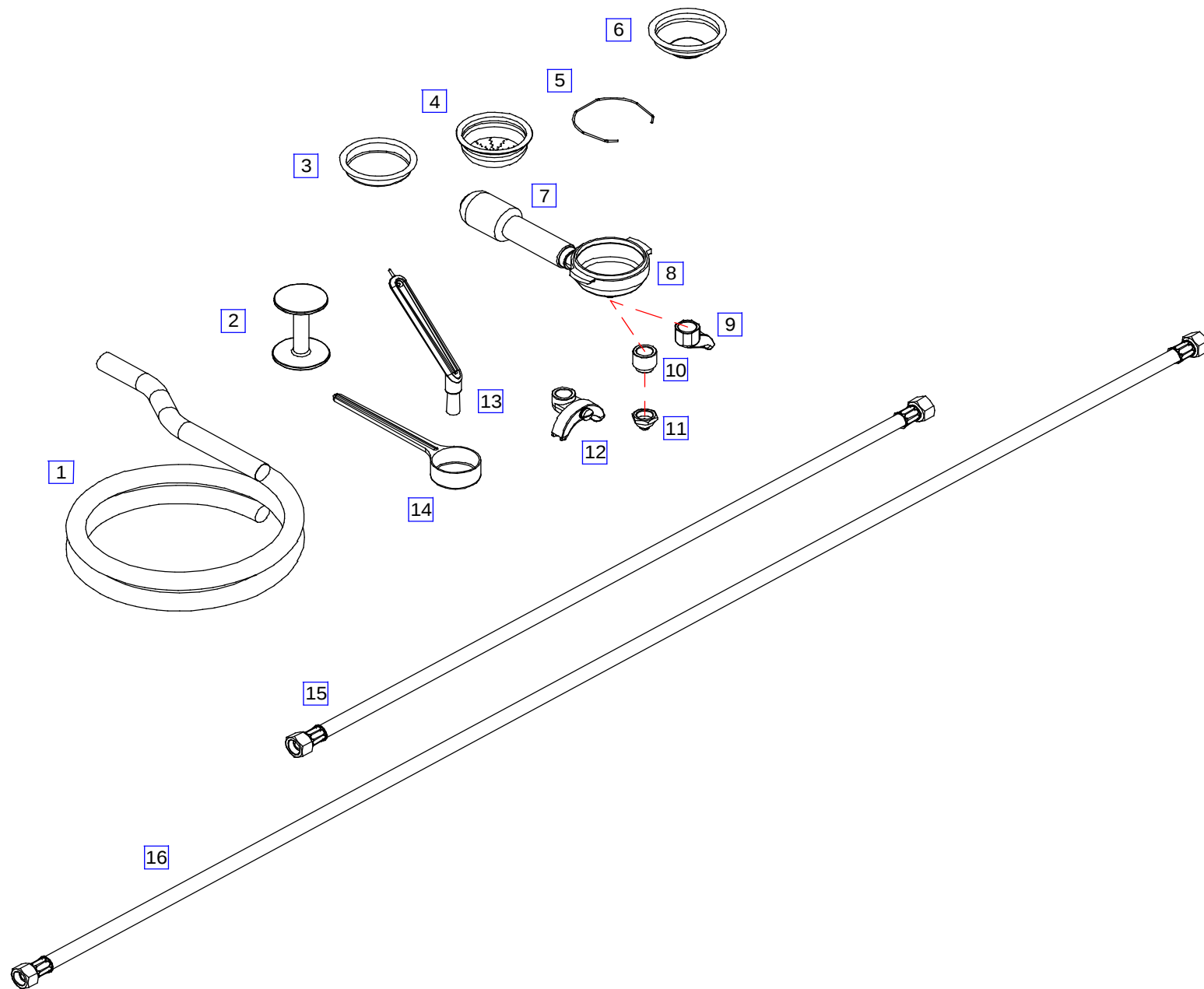
Tav.15/A
IR

LIRA

Parti di Ricambio / Spare Parts

Schema Colleg. Commutatore ITC + **SES**
Main Switch Scheme with ITC + **SES**

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Tav.16
IR-IZ

LIRA

Parti di Ricambio / Spare Parts

Dotazione ACCESSORI
Accessories Extras

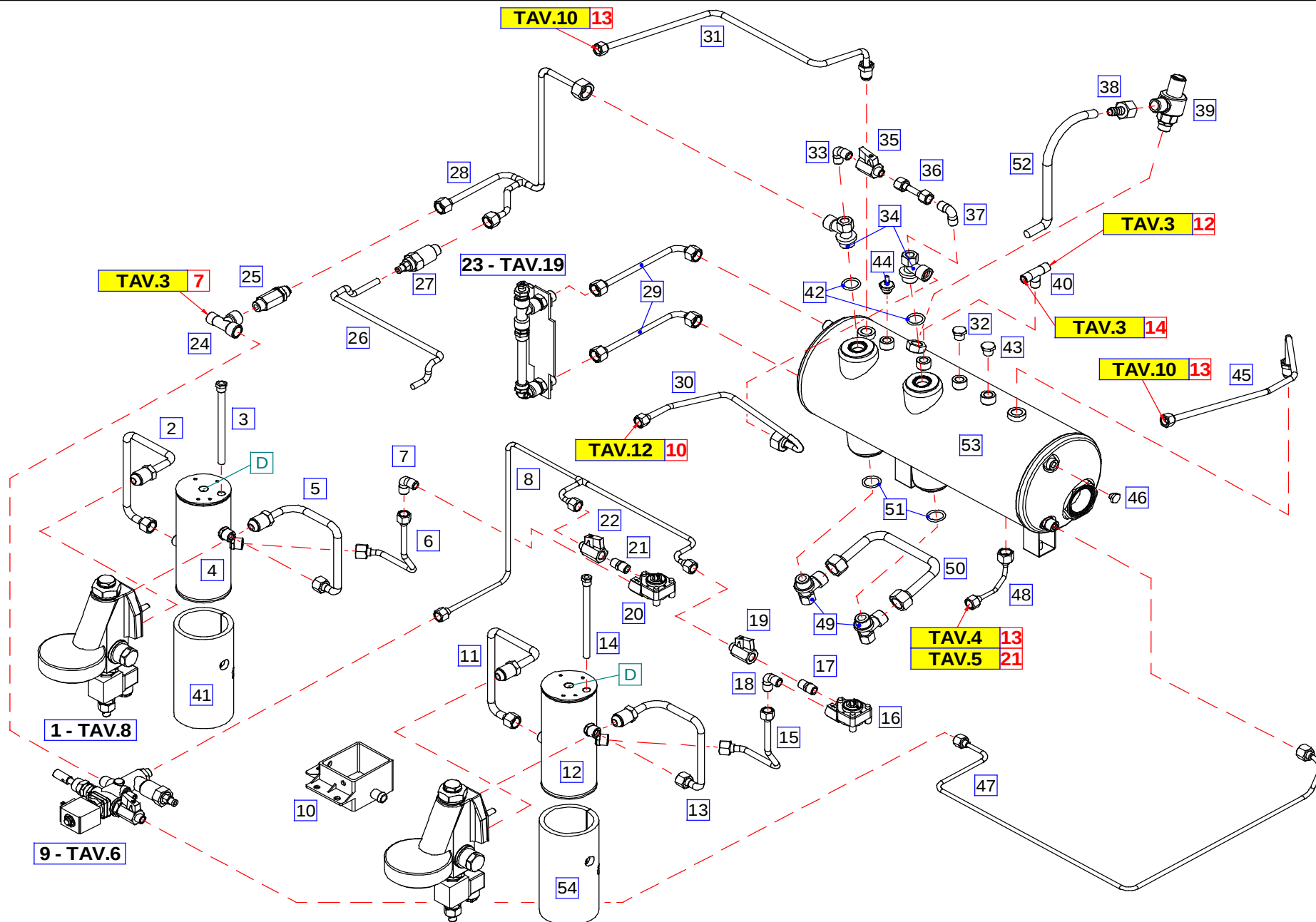
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IR-12

LIRA

Dotazione ACCESSORI // Accessories EXTRAS

[illegible]



Tav.17
IR

LIRA

Parti di Ricambio / Spare Parts

Imp.Idraulico-Elettronica -ITC+**SES**
Hydraulic Circuit-Electr. -ITC+**SES**

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Tav.17**IR**

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Kit ITC+SES - Impianto Idraulico / Hydraulic Circuit

Pos.	Codice	Descrizione	Description	Nickel Plated cod.	
1	4650040	Gruppo erogazione Cromato (vedi Tav.8)	Solenoid Valve Group		
2	2502452	Tubo Cu10 Gruppo Inferiore	Lower Group Pipe	5801155	
3	2511007	Portasonda Cu9	Cu9 Branch Pipe for Probe	5801171	
4	9022050	Caldaia Lt. 0,7	0,7 Lt Boiler	5801095	
5	2502450	Tubo Cu10 Gruppo Superiore	Upper Group Pipe	5801154	
6	2502905	Tubo Cu8 Scam. a Cont.Vol.	Heat Exchanger Pipe to Volumetric Meter	5801156	
7	3510007	Raccordo "L" 1/4 M-M	Union Elbow 1/4 M-M		
8	2502902	Tubo Cu6 Mass. a Cont.Vol. Compatta	Block Unit Pipe to Volumetric Meter Compact Model		
	2502900	Tubo Cu6 Mass. a Cont.Vol. 2Gr	Block Unit Pipe to Volumetric Meter 2Gr	5801162	
	2502901	Tubo Cu6 Mass. a Cont.Vol. 3Gr	Block Unit Pipe to Volumetric Meter 3Gr	5801168	
9	4650140	Massello Distributore (vedi Tav.6)	Block Unit (tab.6)	5801006	
10	4008005	Vaschetta Scarico	Drain Tray		
11	2502452	Tubo Cu10 Gruppo Inferiore	Lower Group Pipe	5801155	
12	9022050	Caldaia Lt. 0,7	0,7 Lt Boiler	5801095	
13	2502450	Tubo Cu10 Gruppo Superiore	Upper Group Pipe	5801154	
14	2511007	Portasonda Cu d.9	Cu9 Branch Pipe for Probe	5801171	
15	2502905	Tubo Cu8 Scam. a Cont.Vol.	Heat Exchanger Pipe to Volumetric Meter	5801156	
16	5032012	Contatore Volumetrico FM/C/L Nichel	Volumetric Meter FM/C/L		
17	3510410	Nipples 1/4 M-M Conico	Nipple 1/4 M-M		
18	3510007	Raccordo "L" 1/4 M-M	Union Elbow 1/4 M-M		
19	3501001	Rubinetto a sfera Mini 1/4 M-F	Mini Valve Unit 1/4 M-F		
20	5032012	Contatore Volumetrico FM/C/L Nichel	Volumetric Meter FM/C/L		
21	3510410	Nipples 1/4 M-M Conico	Nipple 1/4 M-M		
22	3501001	Rubinetto a sfera Mini 1/4 M-F	Mini Valve Unit 1/4 M-F		
23		Assieme Indicatore Livello (vedi tav.24)	Level Control (see tab.24)		
24	3510018	Raccordo "T" 3/8 F-F-M	Union Tee 3/8 F-F-M		
25	3630120	Valvola non Ritorno	No Return Valve	5801005	
26	4010010	Tubo Silicone 6x9	Silicon Pipe 6x9		
27	3630140	Valvola espansione Regolabile	Expansion Valve	5801007	
28	2502915	Tubo Cu8 Massello a Scamb.	Block Unit Pipe to Heat Exchanger	5801167	
29	2502910	Tubo Cu8 Livello Sup/Inf	Upper/Lower Level Pipe	5801157	
30	2502925	Tubo Cu8 da Scamb. a Ev. H2O Compatta / 2Gr	Heat Exchanger Pipe to Ev. H2O Compact model / 2Gr	5801158	
	2502924	Tubo Cu8 da Scamb. a Ev. H2O 3Gr	Heat Exchanger Pipe to Ev. H2O 3Gr	5801223	
	2502923	Tubo Cu8 da Scamb. a Ev. H2O 4Gr	Heat Exchanger Pipe to Ev. H2O 4Gr		
31	2502906	Tubo Cu8 cald. a Vap. Dx COMP	Boiler to Right Steam Valve Pipe COMP		
	2502916	Tubo Cu8 cald. a Vap. Dx 2/3Gr	Boiler to Right Steam Valve Pipe 2/3Gr	5801160	
32	3530005	Tappo 1/4 M	1/4 Cover		
33	3510007	Raccordo "L" 1/4 M-M	Union Elbow 1/4 M-M		

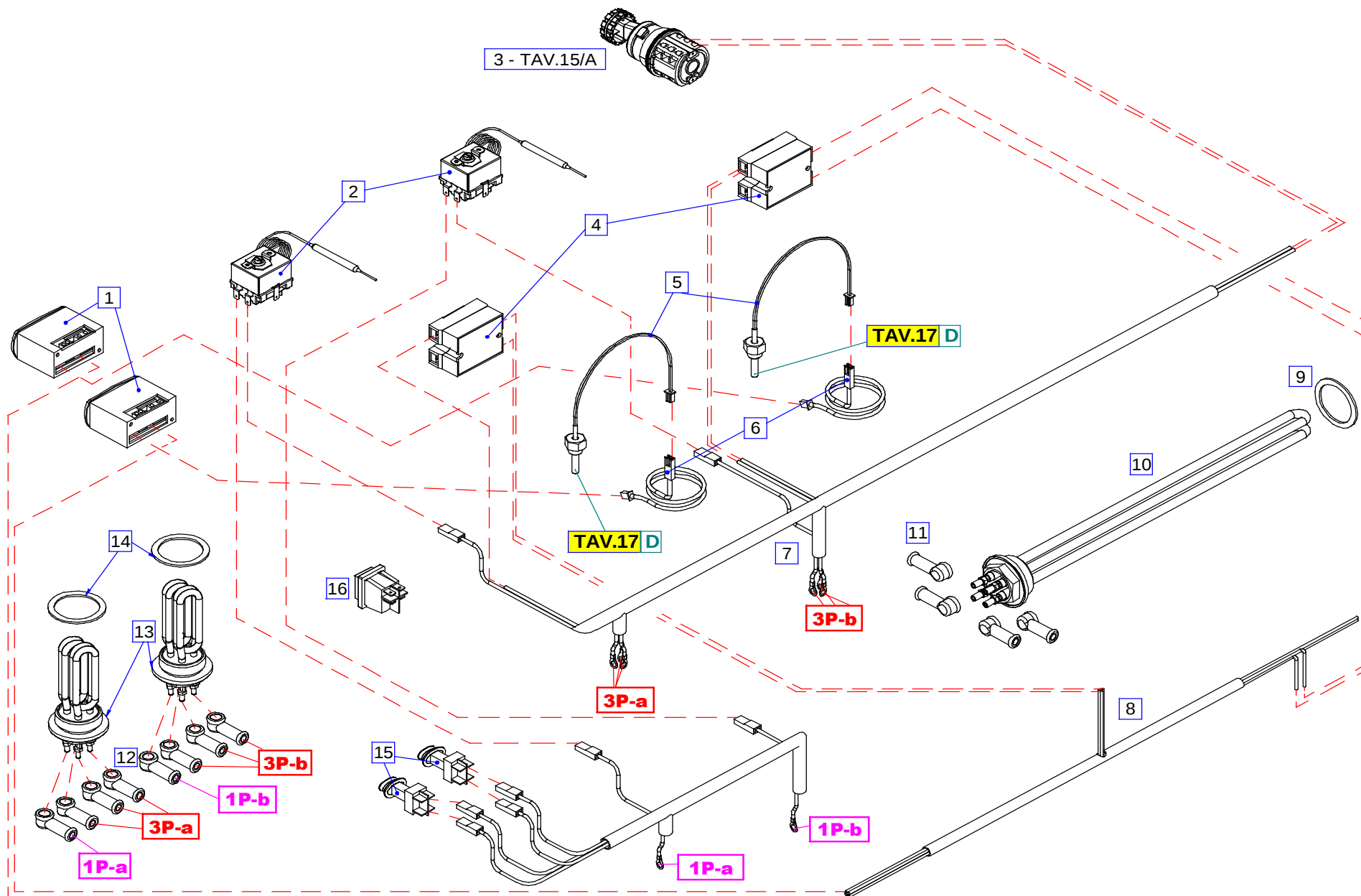
IR

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Kit ITC+**SES** - Impianto Idraulico / Hydraulic Circuit

[illegible]



Tav.18
IR

LIRA

Parti di Ricambio / Spare Parts

Circuito Elettrico ELE/PUL - ITC+**SES**
Electric Circuit /ELE/SWITCH -ITC+**SES**

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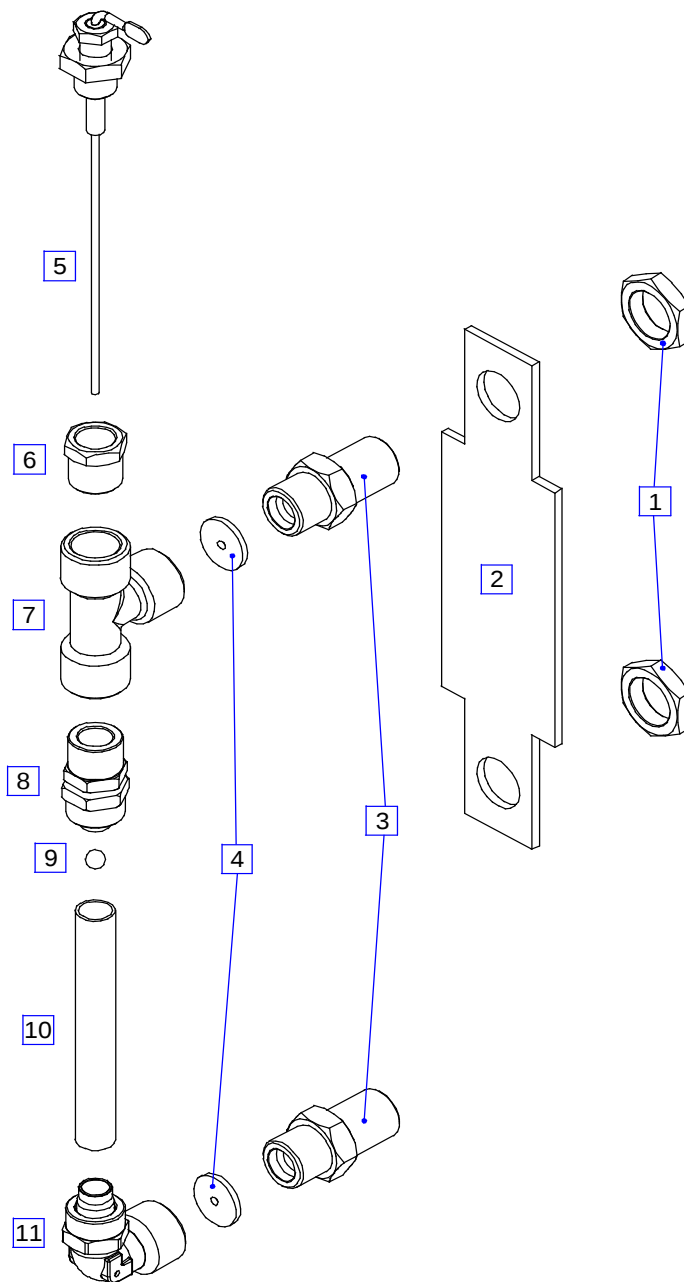
IR

Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Kit ITC+**SES** - Impianto Elettrico / Electric Circuit

[illegible]



Tav.19
IR

LIRA

Parti di Ricambio / Spare Parts

Indicatore di Livello PFA - ITC + SES
Level Control - ITC + SES

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IR

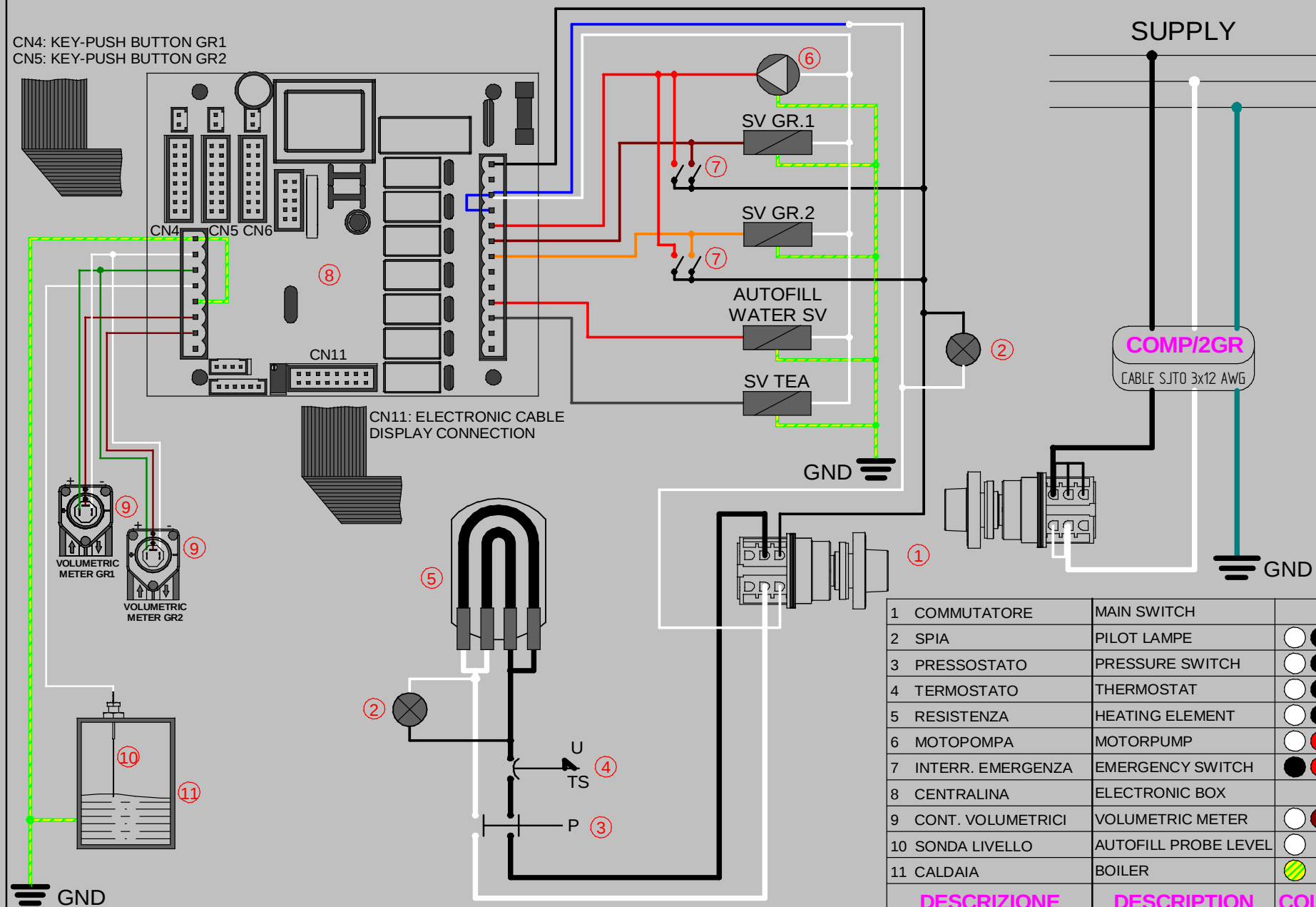
Costruzioni Macchine Caffè Espresso / Espresso Coffee Machines

LIRA

Kit ITC+SES - Indicatore Livello / Level Control

[illegible]

CN4: KEY-PUSH BUTTON GR1
CN5: KEY-PUSH BUTTON GR2



IR2GCE-IR2GE

Parti di Ricambio / Spare Parts

Schema Elettrico Elettronica Comp/2Gr

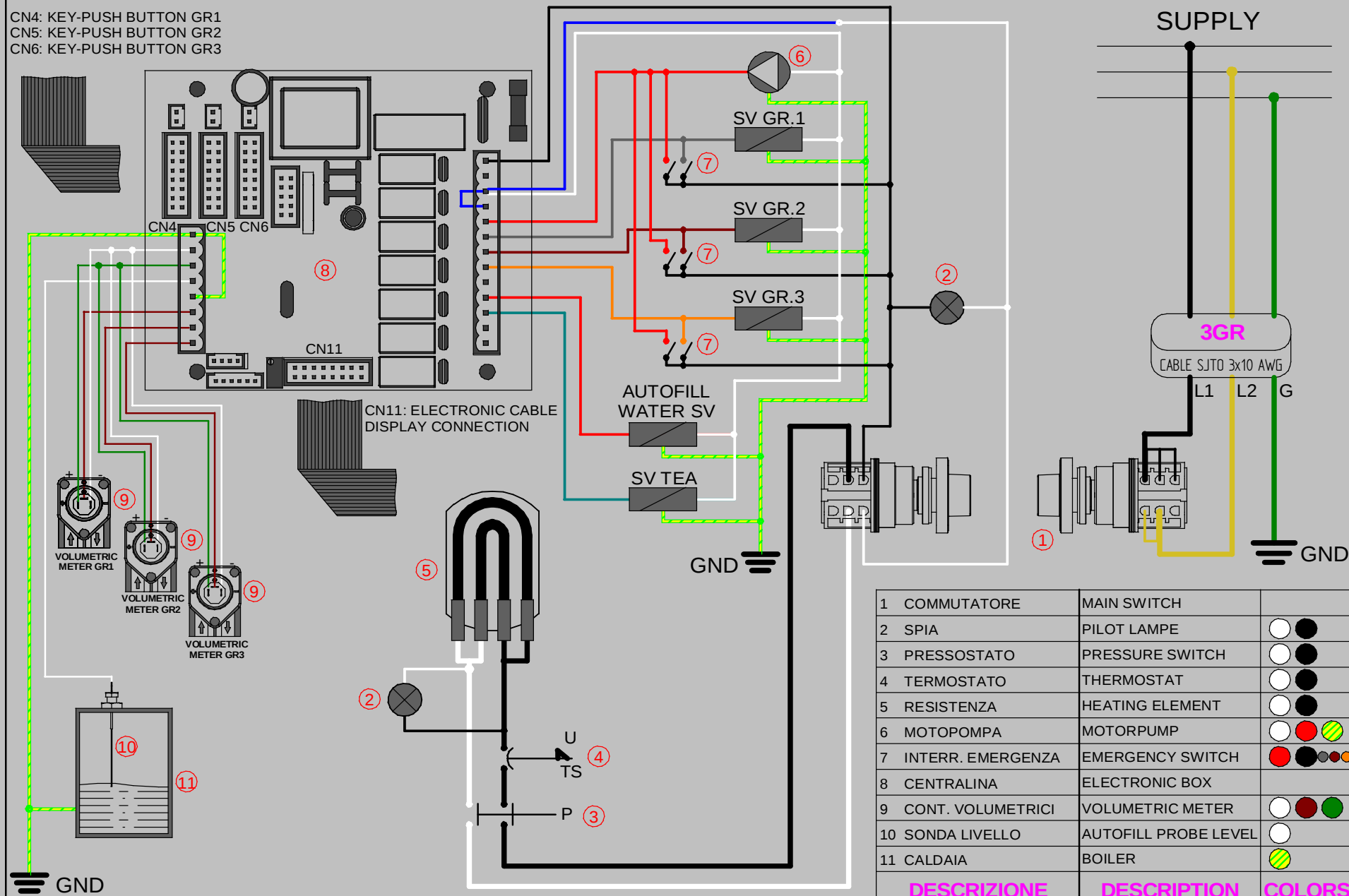
Electrical Scheme Electronic Mod. Comp/2Gr

DATA

19/01/11

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CN4: KEY-PUSH BUTTON GR1
CN5: KEY-PUSH BUTTON GR2
CN6: KEY-PUSH BUTTON GR3



1	COMMUTATORE	MAIN SWITCH	
2	SPIA	PILOT LAMPE	● ●
3	PRESSOSTATO	PRESSURE SWITCH	● ●
4	TERMOSTATO	THERMOSTAT	● ●
5	RESISTENZA	HEATING ELEMENT	● ●
6	MOTOPOMPA	MOTORPUMP	● ● ●
7	INTERR. EMERGENZA	EMERGENCY SWITCH	● ● ● ●
8	CENTRALINA	ELECTRONIC BOX	
9	CONT. VOLUMETRICI	VOLUMETRIC METER	● ● ●
10	SONDA LIVELLO	AUTOFILL PROBE LEVEL	●
11	CALDAIA	BOILER	●
DESCRIZIONE		DESCRIPTION	COLORS

IR3GE

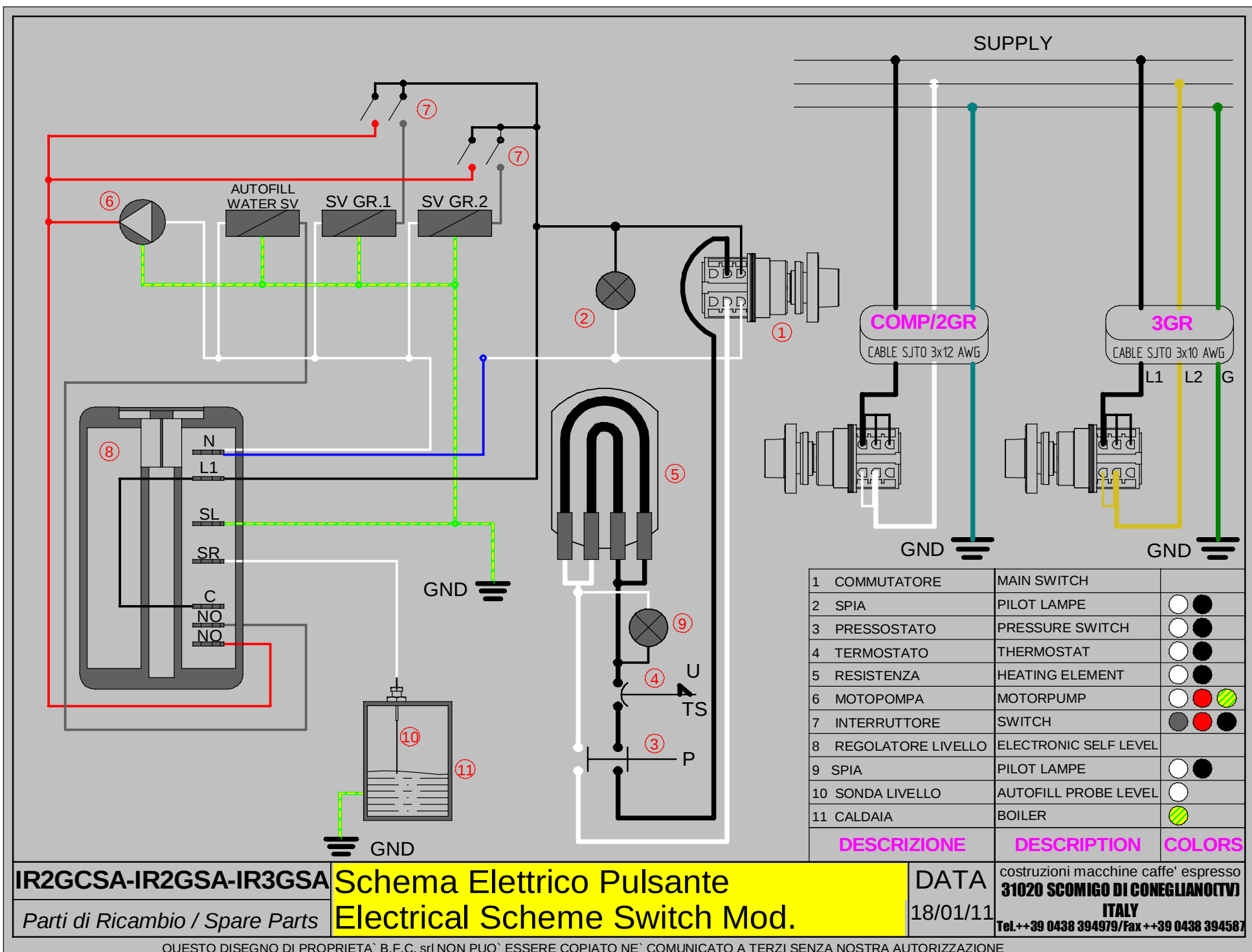
Parti di Ricambio / Spare Parts

Schema Elettrico Elettronica 3Gr
Electrical Scheme Electronic Mod. 3Gr

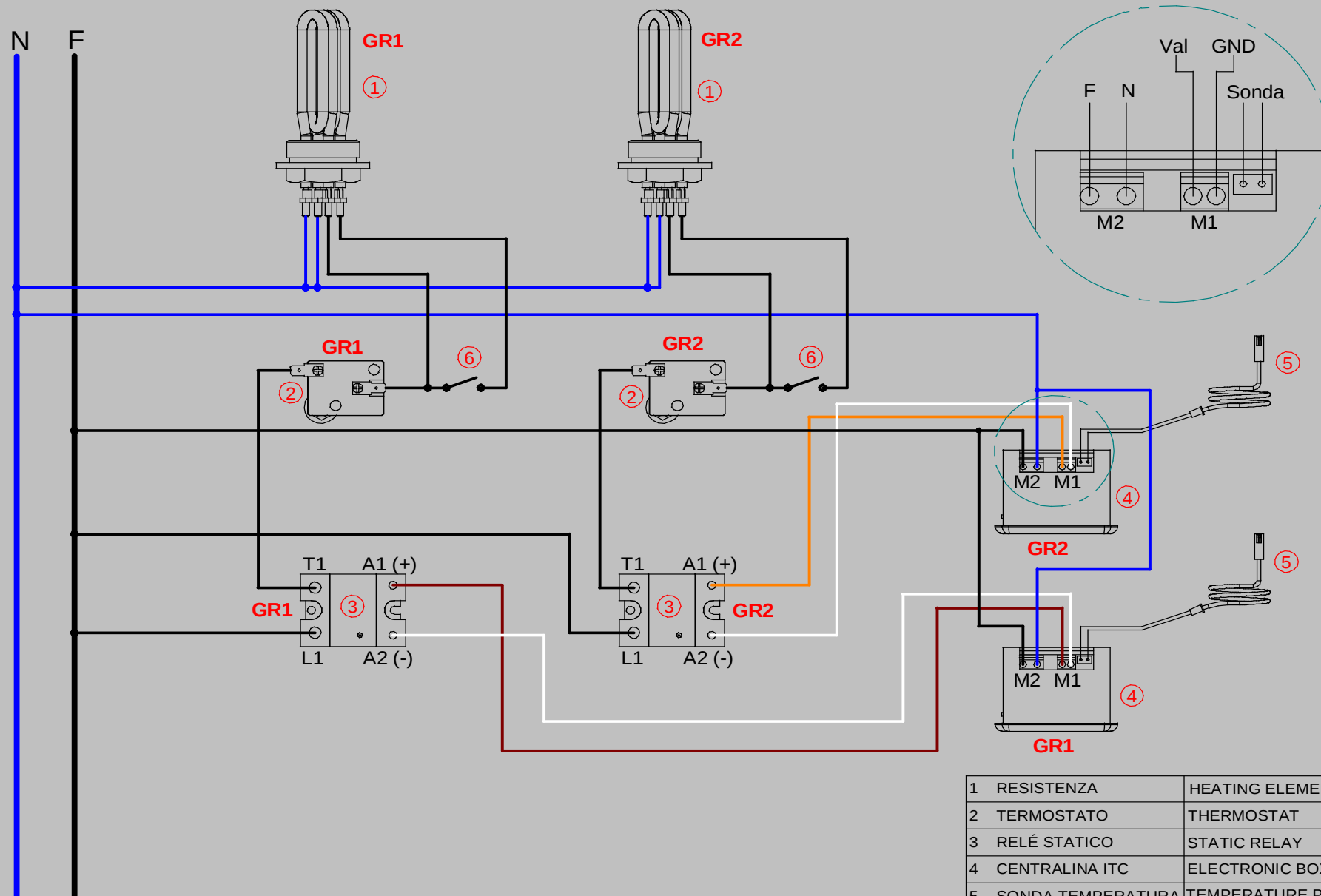
DATA

19/01/11

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1	COMMUTATORE	MAIN SWITCH	
2	SPIA	PILOT LAMPE	● ●
3	PRESSOSTATO	PRESSURE SWITCH	● ●
4	TERMOSTATO	THERMOSTAT	● ●
5	RESISTENZA	HEATING ELEMENT	● ●
6	MOTOPOMPA	MOTORPUMP	● ● ●
7	INTERRUTTORE	SWITCH	● ● ●
8	REGOLATORE LIVELLO	ELECTRONIC SELF LEVEL	
9	SPIA	PILOT LAMPE	● ●
10	SONDA LIVELLO	AUTOFILL PROBE LEVEL	●
11	CALDAIA	BOILER	●
DESCRIZIONE		DESCRIPTION	COLORS



1	RESISTENZA	HEATING ELEMENT
2	TERMOSTATO	THERMOSTAT
3	RELÉ STATICO	STATIC RELAY
4	CENTRALINA ITC	ELECTRONIC BOX ITC
5	SONDA TEMPERATURA	TEMPERATURE PROBE
6	INTERRUTTORE	SWITCH

LIRA

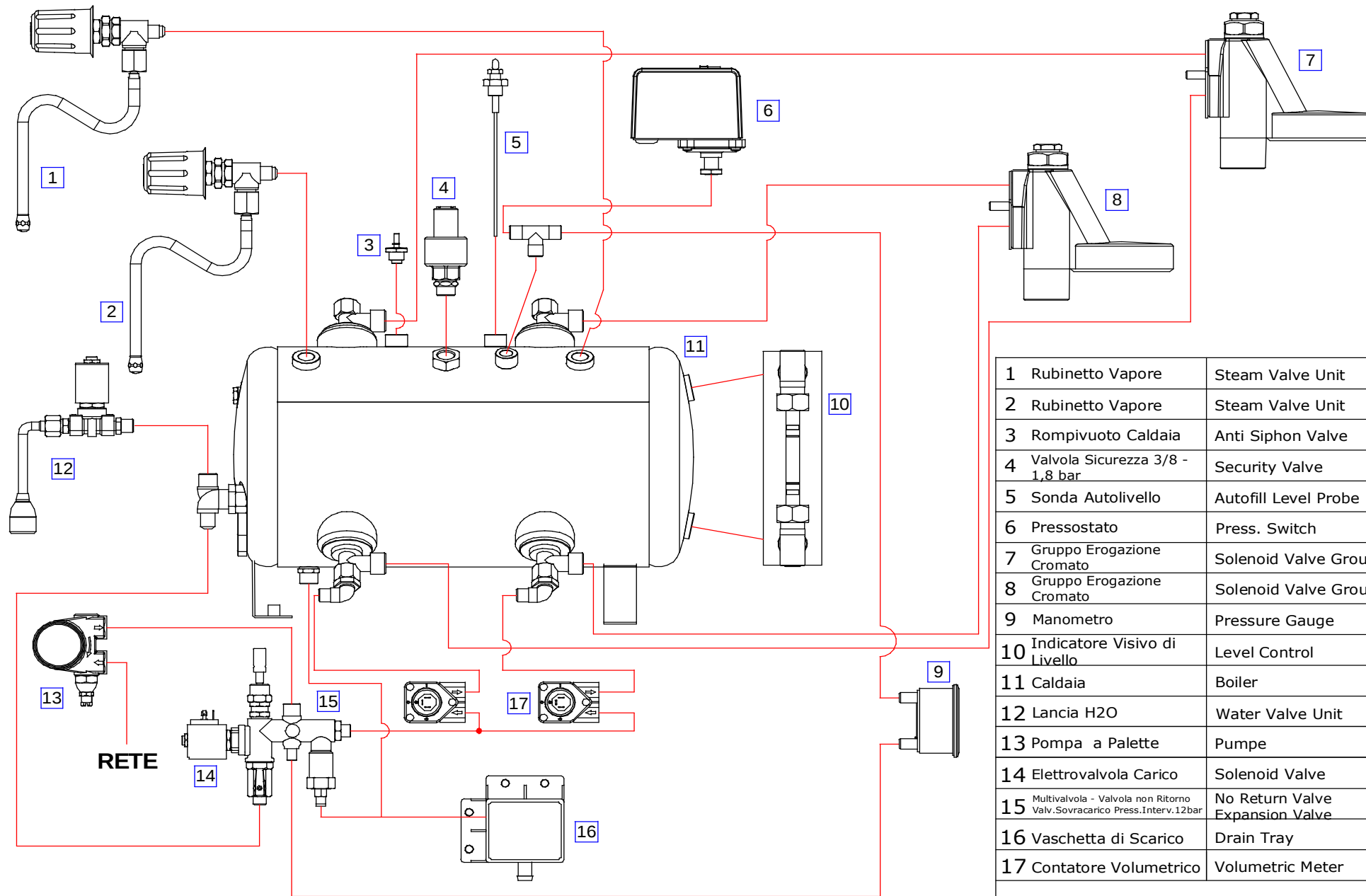
Parti di Ricambio / Spare Parts

Schema Elettrico ITC+SES
Electrical Scheme ITC+SES Mod.

DATA

26/06/13

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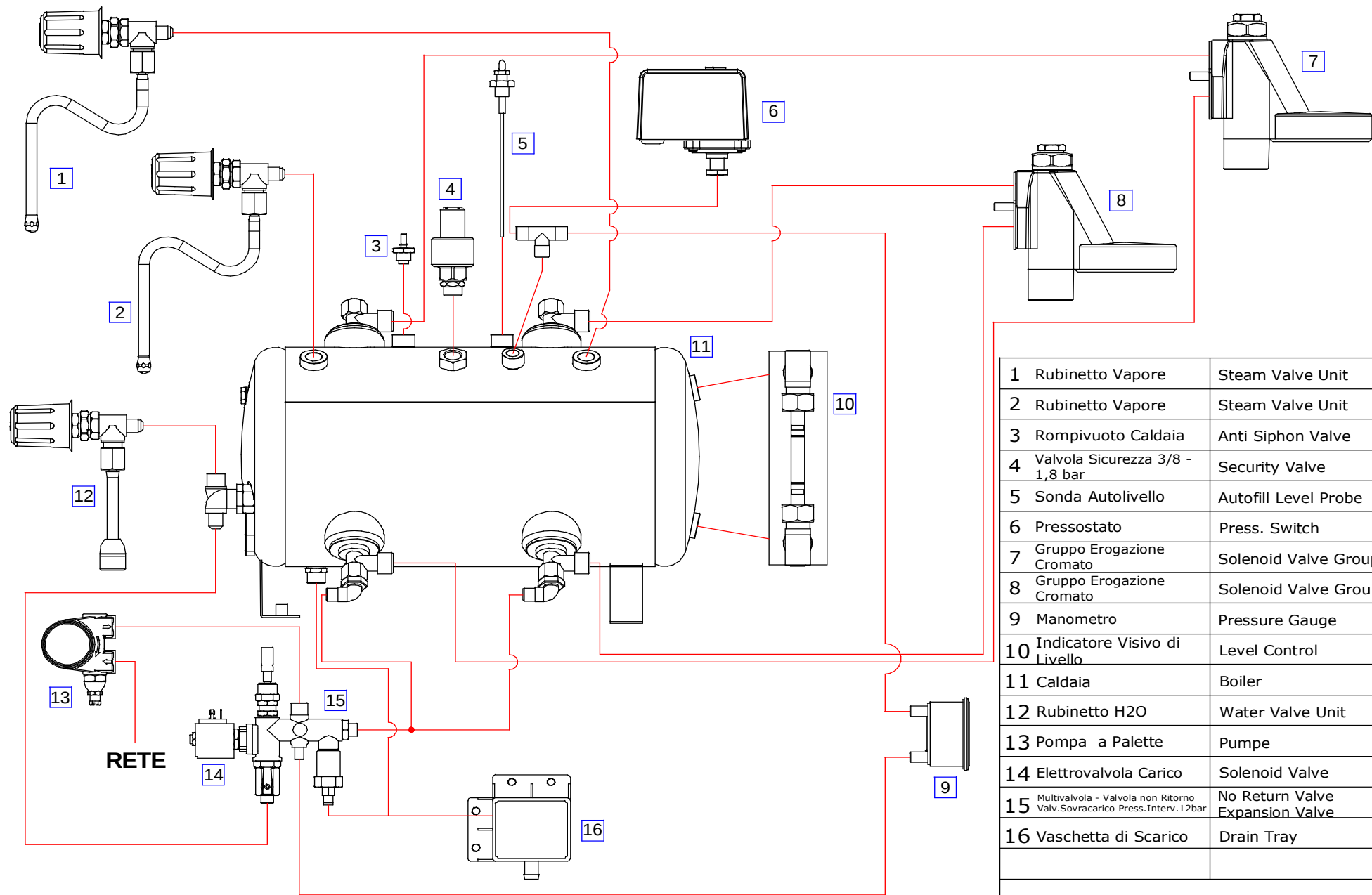
Parti di Ricambio / Spare Parts

Schema Idraulico + Contatori Vol.
Hydraulic Scheme + Volumetric Meter

DATA

11/10/08

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Parti di Ricambio / Spare Parts

Schema Idraulico
Hydraulic Scheme

DATA

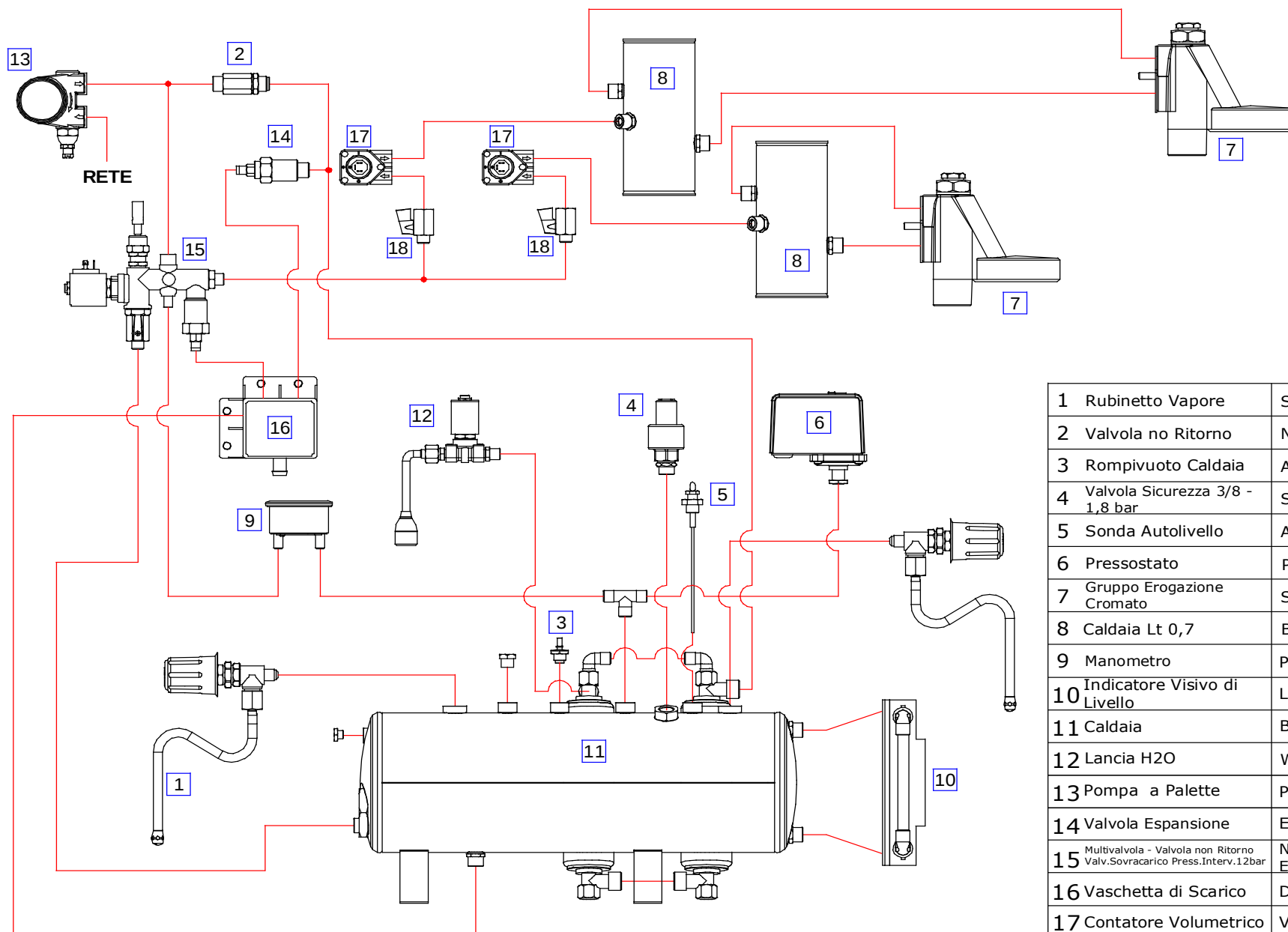
11/10/08

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1	Rubinetto Vapore	Steam Valve Unit
2	Valvola no Ritorno	No Return Valve
3	Rompivuto Caldaia	Anti Siphon Valve
4	Valvola Sicurezza 3/8 - 1,8 bar	Security Valve
5	Sonda Autolivello	Autofill Level Probe
6	Pressostato	Press. Switch
7	Gruppo Erogazione Cromato	Solenoid Valve Group
8	Caldaia Lt 0,7	Boiler Lt 0,7
9	Manometro	Pressure Gauge
10	Indicatore Visivo di Livello	Level Control
11	Caldaia	Boiler
12	Lancia H2O	Water Valve Unit
13	Pompa a Palette	Pumpe
14	Valvola Espansione	Expansion Valve
15	Multivalvola - Valvola non Ritorno Valv.Sovracarico Press.Interv.12bar	No Return Valve Expansion Valve
16	Vaschetta di Scarico	Drain Tray
17	Contatore Volumetrico	Volumetric Meter
18	Rubinetto	Valve Unit

LIRA

Parti di Ricambio / Spare Parts

Schema Idraul.Elettronica ITC+SES
Hydraulic Scheme Electronic ITC+SES

DATA

08/03/10

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