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DATI TECNICI / TECHNICAL DATA / TECHNISCHE DATEN  
DONNEES TECHNIQUES / DATOS TECNICOS

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Voltaggio / Voltage / Spannung / Voltage / Voltaje V / Hz 220 - 240 / 50 - 60

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Max. potenza assorbita / Max. input power W 1450

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SEZIONE CAFFÈ / COFFEE SECTION

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Sonda termica / Temperature probe °C 98 (Caffè / Coffee)  
°C 98 (Acqua calda / Hot water)

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Fusibile termico TCO / Thermal fuseTCO °C 192

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Resistenza riscaldamento W 1400

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Pompa / Pump TYPE / ULKA EP5 / 48W

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SEZIONE VAPORE / STEAM SECTION

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Sonda termica / Temperature probe °C 145 (Vapore / Steam)

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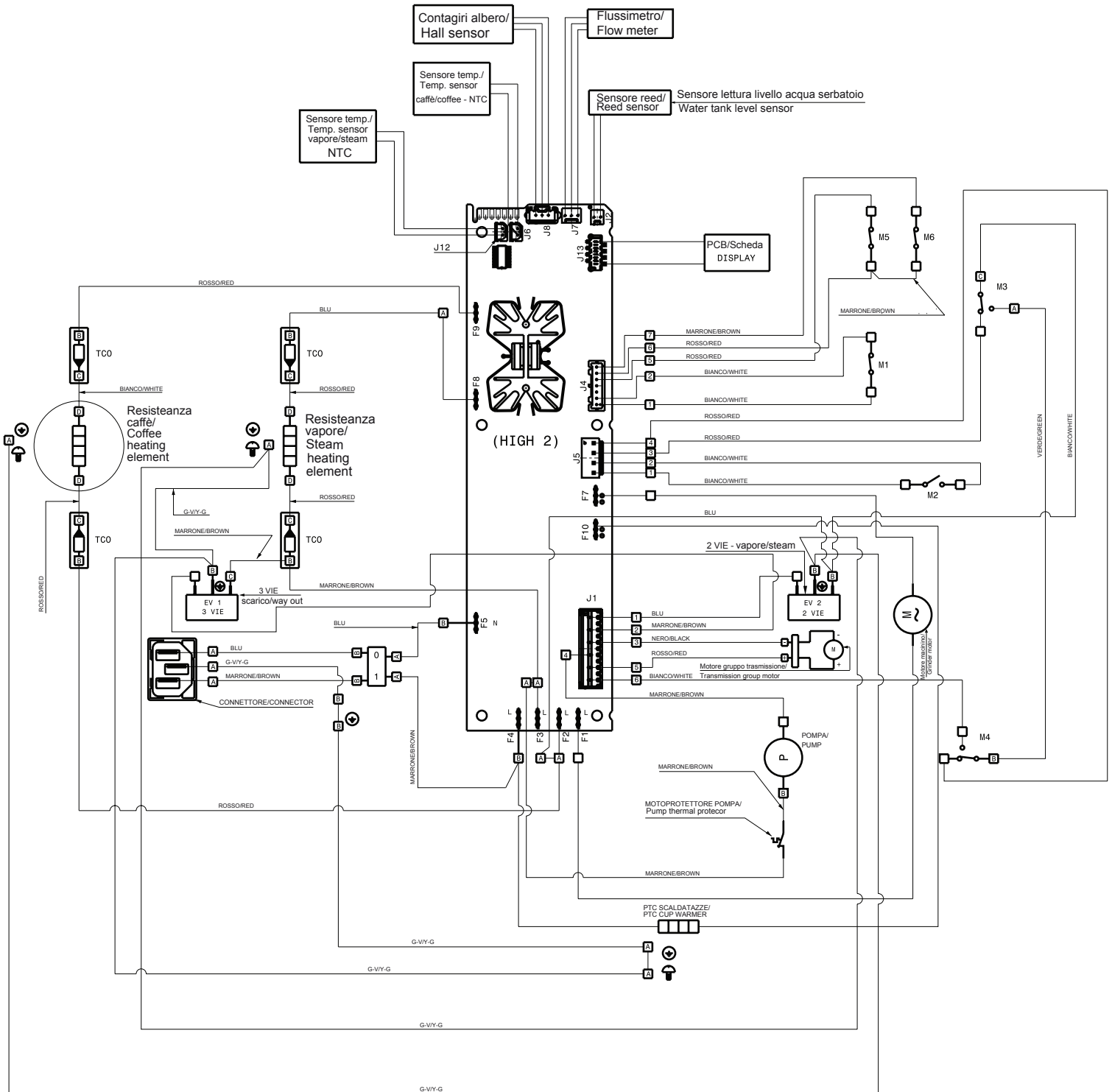
Fusibile termico TCO / Thermal fuseTCO / Thermische-Sicherung TCO °C 318  
Fusible thermique TCO / Fusible térmico TCO

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Resistenza riscaldamento / Heating element / Heizelement W 1000  
Elément chauffant / Resistencia de calefacción

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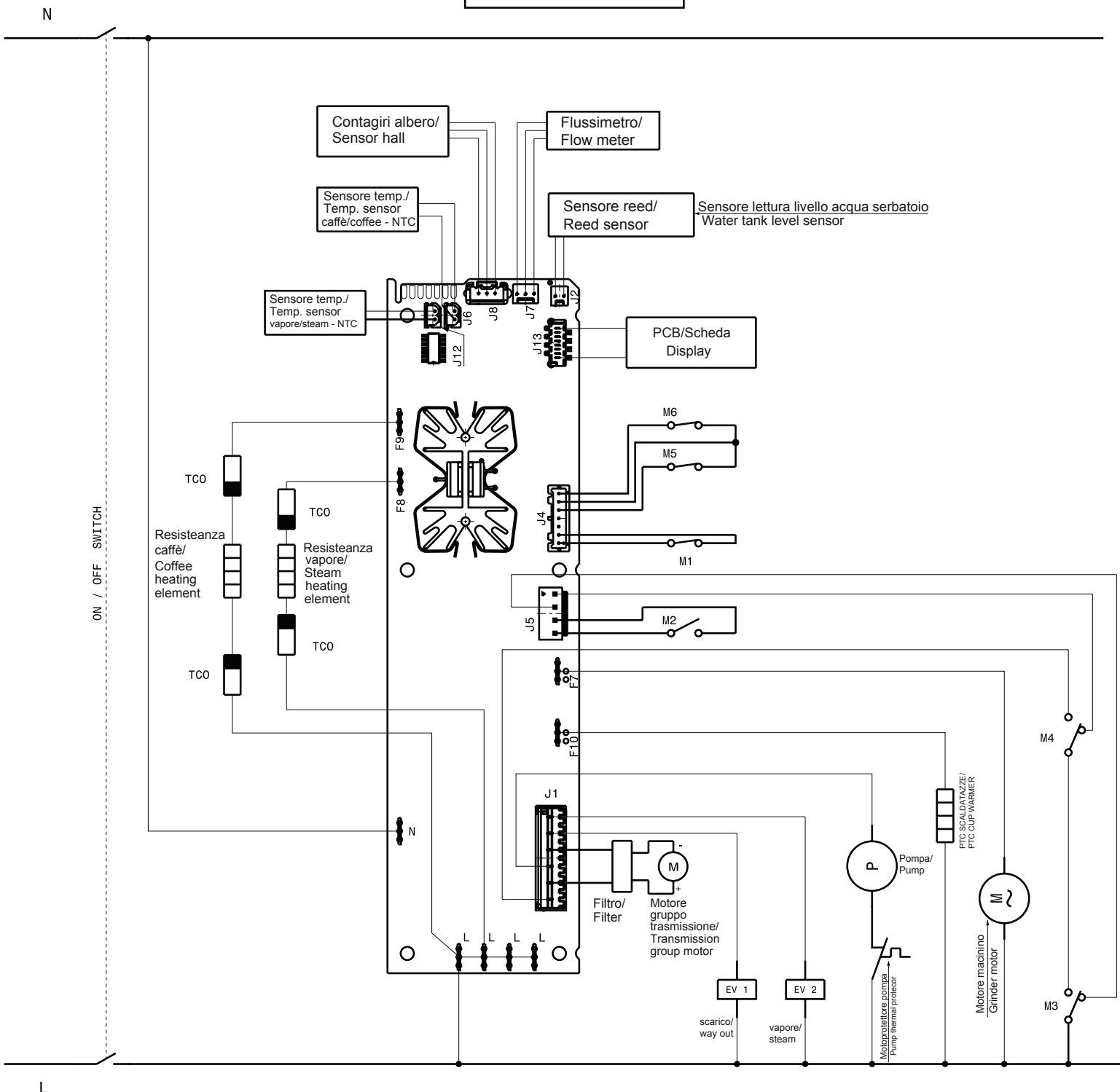
## SCHEMA PRATICO PRACTICAL OUTLINE



### Legenda Micro / Microswitches

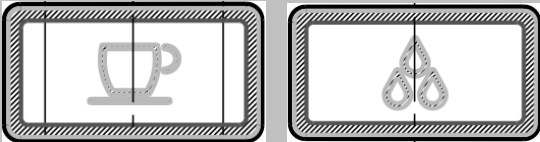









<b>M1</b>	<b>Infusore alto / Infuser top position</b>
<b>M2</b>	<b>Infusore basso / Infuser bottom position</b>
<b>M3</b>	<b>Cassetto fondi / Coffee grounds container</b>
<b>M4</b>	<b>Portina Service / Service Door</b>
<b>M5</b>	<b>Presenza dispositivo IFD / IFD device in place</b>
<b>M6</b>	<b>Presenza erogatore acqua calda / Hot water spout in place</b>

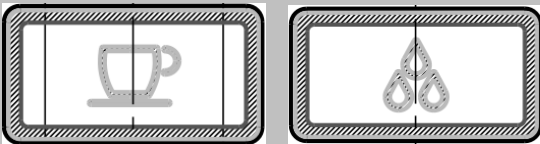









## SCHEMA TEORICO THEORETICAL OUTLINE

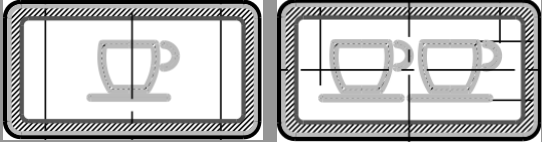



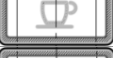







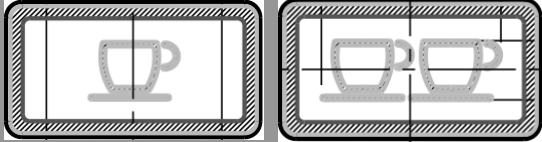




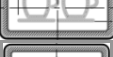




### Legenda Micro / Microswitches

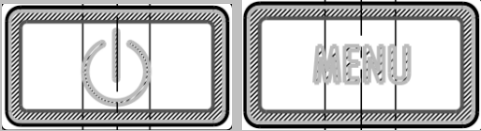
Legenda Micro / Microswitches	
<b>M1</b>	<b>Infusore alto / Infuser top position</b>
<b>M2</b>	<b>Infusore basso / Infuser bottom position</b>
<b>M3</b>	<b>Cassetto fondi / Coffee grounds container</b>
<b>M4</b>	<b>Portina Service / Service Door</b>
<b>M5</b>	<b>Presenza dispositivo IFD / IFD device in place</b>
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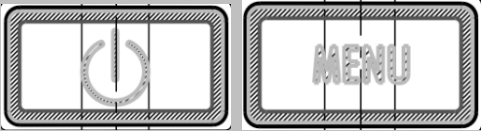
TEST	PROCEDURA	CORRISPONDENZA		NOTE
		TASTO	CARICO	
PROCEDURA DI DIAGNOSI MACCHINA	<p>Con macchina spenta (interruttore generale in posizione 0) ma collegata alla rete elettrica, premere contemporaneamente i tasti sottostanti e successivamente portare l'interruttore generale in posizione I:</p>  <p>NOTA: Rilasciare i tasti quando il motore inizia la movimentazione</p>		EV1+EV2	I microswitch emettono il segnale acustico quando attivati
			CALDAIA CAFFÈ	
			MACININO	
			EV1	
			MOTORE GRUPPO TRASMISSIONE SU/GIÙ	
			POMPA	
			EV2	
			VAPORIZZATORE	
			SCALDATAZZA	

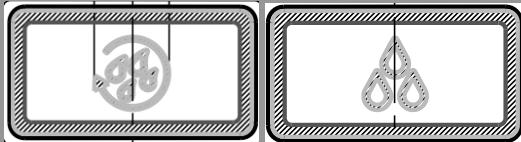
TEST	PROCEDURE	CORRELATION		NOTES
		BUTTON	LOAD	
LOAD TEST MODE	<p>Machine plugged in, but OFF (main switch on 0) press and hold the buttons shown below, then put the main switch on I:</p>  <p>NOTE: release the buttons when the motor starts to move.</p>		EV1+EV2	You can hear microswitches beeping when activated
			COFFEE BOILER	
			GRINDER	
			EV1	
			TRANSMISSION GROUP MOTOR UP/DOWN	
			PUMP	
			EV2	
			STEAMER	
			CUP WARMER	

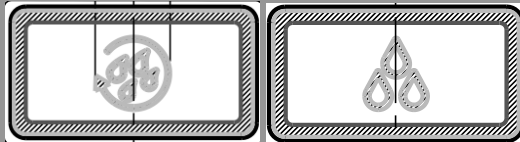
TEST	PROCEDURA	CORRISPONDENZA		NOTE
		TASTO	DISPLAY	
PROCEDURA DI DIAGNOSI DISPLAY	<p>Con macchina spenta (interruttore generale in posizione 0) ma collegata alla rete elettrica, premere contemporaneamente i tasti sottostanti e successivamente portare l'interruttore generale in posizione I:</p> 		PULSANTE 1	L'accesso al display test mode abilita il primo innesco
			PULSANTE 2	
			PULSANTE 3	
			PULSANTE 4	
			PULSANTE 5	
			PULSANTE 6	
			PULSANTE 7	
			PULSANTE 8	
			PULSANTE 9	
			MANOPOLA GUSTO	

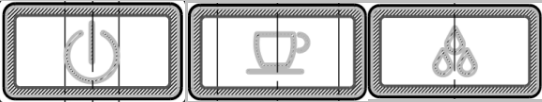
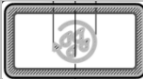


TEST	PROCEDURE	CORRELATION		NOTES
		BUTTON	LOAD	
DISPLAY TEST MODE	<p>Machine plugged in, but OFF (main switch on 0) press and hold the buttons shown below, then put the main switch on I:</p> 		BUTTON 1	By accessing the display test mode, You enable the pump priming.
			BUTTON 2	
			BUTTON 3	
			BUTTON 4	
			BUTTON 5	
			BUTTON 6	
			BUTTON 7	
			BUTTON 8	
			BUTTON 9	
			KNOB FOR SETTING TASTE	

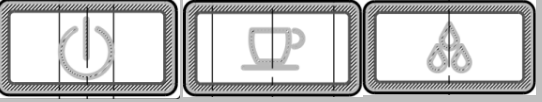
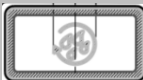


TEST	PROCEDURA		NOTE
PROCEDURA DI RESET ENCODER	<p>Con macchina spenta (interruttore generale in posizione 0) ma collegata alla rete elettrica, premere contemporaneamente i tasti sottostanti e successivamente portare l'interruttore generale in posizione I:</p> 		<p>Per poter concludere correttamente la procedura, spegnere la macchina con l'interruttore generale e riaccenderla facendole erogare un risciacquo; successivamente, rieseguire lo spegnimento con l'interruttore generale.</p>

TEST	PROCEDURE		NOTES
ENCODER RESET MODE	<p>Machine plugged in, but OFF (main switch on 0) press and hold the buttons shown below, then put the main switch on I:</p> 		<p>To complete the procedure, switch the appliance OFF with the main switch and, then, swich it ON another time and perform a rinsing cycle; then, switch the appliance OFF with the main switch.</p>

TEST	PROCEDURA		NOTE
PROCEDURA DI TEST ELETTRICO	<p>Con macchina spenta (interruttore generale in posizione 0) ma collegata alla rete elettrica, premere contemporaneamente i tasti sottostanti e successivamente portare l'interruttore generale in posizione I:</p> 	<p>La macchina effettua un test dei carichi alimentandoli per qualche istante con la seguente sequenza:</p> <ol style="list-style-type: none"> <li>1. CALDAIA CAFFE'</li> <li>2. SCALDATAZZE</li> <li>3. POMPA+MACININO</li> <li>4. MOTORE GR. TRASM. SU</li> <li>5. MOTORE GR. TRASM. GIÙ</li> <li>4. VAPORIZZATORE</li> <li>5. EV1</li> <li>6. EV2</li> </ol>	

TEST	PROCEDURE		NOTES
ELECTRIC TEST MODE	<p>Machine plugged in, but OFF (main switch on 0) press and hold the buttons shown below, then put the main switch on I:</p> 	<p>The machine performs a test of the loads by feeding them for few moments with the following sequence:</p> <ol style="list-style-type: none"> <li>1. COFFEE BOILER</li> <li>2. CUP WARMER</li> <li>3. PUMP+GRINDER</li> <li>4. TRANSM. GROUP MOTOR UP</li> <li>5. TRANSM. GROUP MOTOR DOWN</li> <li>4. STEAMER</li> <li>5. EV1</li> <li>6. EV2</li> </ol>	

TEST	PROCEDURA	CORRISPONDENZA		NOTE
		TASTO	DISPLAY	
TEST DELLA MODALITÀ ECO	<p>Con macchina spenta (interruttore generale in posizione 0) ma collegata alla rete elettrica, premere contemporaneamente i tasti sottostanti e successivamente portare l'interruttore generale in posizione I:</p> 		Default ECO OFF	Timeout 60s
			Default ECO ON	
			Memorizza DEFAULT	

TEST	PROCEDURE	CORRELATION		NOTE
		BUTTON	LOAD	
DEFAULT ECO MODE	<p>Machine plugged in, but OFF (main switch on 0) press and hold the buttons shown below, then put the main switch on I:</p> 		Default ECO OFF	Timeout 60s
			Default ECO ON	
			Save DEFAULT	