

8) Method of self-diagnosis and How to identify error signal

DIB-1500		
1	Checking zero crossing circuit	Continued beep sounds
2	Inlet warm water sensor being disconnected or not inserted	LED warm water temperature Medium, Low blink simultaneously LOGO LED Red blinking
3	Inlet warm water sensor being disconnected and temperature exceeds the limit (41 Degree C)	LED warm water temperature Medium, High blink simultaneously LOGO LED blinks
4	Outlet warm water sensor being disconnected or not inserted	LED warm water temperature Medium, Low blinks in turn LOGO LED Red blinks
5	Sensor for outlet warm water being disconnected and temperature increases (46 Degree C)	LED warm water temperature Medium, High blink in turn LOGO LED Red blinks
6	Seat temperature sensor being disconnected or not inserted	LED seat temperature Low blinks LOGO LED Red blinks
7	Seat temperature sensor being disconnected and temperature increase (45 Degree C)	LED seat temperature High blinks LOGO LED Red blinks
8	pump motor being disconnected or not inserted	Buzzer sounds twice
9	pump motor being disconnected	Buzzer sounds once
10	Checking low speed RPM of deodorizing motor (Stop at 1200 RPM or less)	Buzzer sounds once
11	Checking over-current of deodorizing motor (0.7A or higher) / Motor stops	Buzzer sounds once
12	Checking low speed RPM of drying heater motor (3500 RPM or less) / Motor stops	Warm wind Strong, Weak LEDs blink/ Buzzer sounds once
13	Checking over-current of drying heater motor (0.7A or higher) / Motor stops	Buzzer sounds once
14	Checking EEPROM (When inserting power plug, it gives signal indicating the completion of initialization, and sends buzzer sound). In case of abnormal condition, it keeps silence	In case of normal condition, it makes initial buzzer sound

DIB-1500R		
1	Checking zero crossing circuit	Continued beep sounds
2	Inlet warm water sensor being disconnected or not inserted	LOGO LED Red blinks
3	Inlet warm water sensor being disconnected and temperature exceeding the limit (41 Degree C)	LOGO LED Red blinks
4	Outlet warm water sensor being disconnected or not inserted	LOGO LED Red blinks
5	Outlet warm water sensor being disconnected and temperature exceeding the limit (46 Degree C)	LOGO LED Red blinks
6	Seat temperature sensor being disconnected or not inserted	LOGO LED Red blinks
7	seat temperature sensor being disconnected and temperature exceeding the limit (45 Degree C)	LOGO LED Red blinks
8	pump motor being disconnected or not inserted	Buzzer sounds twice
9	pump motor being disconnected	Buzzer sounds once
10	Checking low speed RPM of deodorizing motor (Stop at 1200 RPM or less)	Buzzer sounds once
11	Checking over-current of deodorizing motor (0.7A or higher) / Motor stops	Buzzer sounds once
12	Checking low speed RPM of drying heater motor (3500 RPM or less) / Motor stops	Buzzer sounds once
13	Checking over-current of drying heater motor (0.7A or higher) / Motor stops	Buzzer sounds once
14	Checking EEPROM (When inserting power plug, it gives signal indicating the completion of initialization, and sends buzzer sound). In case of abnormal condition, it keeps silence	In case of normal condition, it makes initial buzzer sound