

INTELLIGENT SELF DIAGNOSIS

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When electrify for the first time, the air conditioner will check the function automatically. If has some thing wrong, the system will display the room temperature and the set temperature substitute to show the trouble of the air conditioner.

Trouble code explanation as follows:

E0	—————	Communication malfunction of LED and main control board
E1	—————	Outdoor unit protection malfunction (high pressure, overheat and negative phase etc.)
E2	—————	E ² PROM communication malfunction
F3	—————	Communication malfunction of main control board and outdoor unit
F7	—————	Room thermistor abnormal
F8	—————	Coil thermistor of indoor unit abnormal
F9	—————	Coil thermistor of outdoor unit abnormal

DISASSEMBLY AND REASSEMBLY

Stop the machine and break the circuit protector before repair the unit.
 The following pictures taking D2 indoor unit as an example are presented just for the purpose of illustration. Please refer real objects for real condition.

Indoor unit

No	Parts	Procedure	Remark
1	Air in port assembly	<p>1. Stop the air conditioner operation and break the circuit protector.</p> <p>2. Undo connect copper pipes and connect cable.</p> <p>3. Loosen three screws of front panel assembly then put hands on it and pull it out.</p>	 