

Fault Codes **RAV-SM / RAV-SP**

Fault codes are displayed directly on wired remote controller – to access the service history:

- Press CHECK and SET for 4 seconds
- Scroll through stored codes using the TEMP set buttons
- Press CHECK to cancel service history
- Press CLEAR to delete codes
- Up to 4 Codes can be stored

Code	Description
E01	Controller (local or network) receives no communication from a master indoor unit- could include that master is turned off. Also check that there is a master controller
E02	Local controller failure (unable to transmit)
E03	Master indoor unit receives no data to A-B. Often appears as an E01 fault code
E04	Indoor unit (except twin slave) receives no communication from outdoor unit; can include klixon on 560 Digital Inverter split system – checked by measuring 280VDC across outdoor unit capacitors
E08	Duplicated indoor address
E09	2 local controller on a group – both configured as masters
E10	Indoor PCB failure
E18	Communication failure between master indoor unit and slave
F01	Indoor TCJ sensor error
F02	Indoor TC2 sensor error
F04	TD1 sensor error
F06	TE1 sensor error
F08	TO sensor error
F10	Indoor TA sensor error
F29	Indoor PCB failure
H01	Inverter compressor over current detected
H02	Master outdoor unit over current detected shortly after start up
H03	Current detected on master outdoor unit whilst idle
H06	Low pressure detected by Ps sensor (0.02Mpa)
L03	Duplicated master indoor units in a group
L07	Indoor in a group previously addressed as a single unit – check addressing
L08	Indoor address not set
L09	Indoor unit capacity not set
L29	IPDU error (number of detected IPDU units is reduced)
L30	Input on CN80 circuit for 1 minute
L31	Outdoor PCB error
P01	Indoor fan motor error
P03	High discharge temperature (TD1 exceeded 115°C)
P04	High pressure switch activated (Detected by high TE temp on Digital Inverter)
P07	Heat sink overheat
P10	Float switch activated
P12	Indoor fan motor error – detected by feedback circuit
P19	Wrong change in temperature (4 way valve error)
P22	Outdoor fan IPDU error
P26	Giant Transistor short circuit
P29	Compressor error detected by feedback circuit
P31	Indoor PCB error