



# Trouble Diagnosis; Contents Of Remote Controller Switch Alarm Display - Sanyo 2-WAY ECO-i SPW- C0705DXHN8 Service Manual

Multi system



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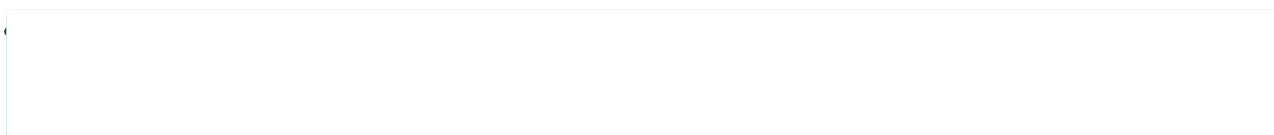
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## Bookmarks





## 1. Contents of Remote Controller Switch Alarm Display

Serial

Remote controller is detecting communication error signal from indoor unit.

errors

Mis-setting

Indoor unit is detecting error signal from remote controller and system controller.

Indoor unit is detecting error signal from outdoor unit.

Outdoor unit is detecting error signal from indoor unit.

Improper setting

Improper setting

Indoor unit communication error of group control wiring.  
During auto. address setting,

number of connected units does not correspond to number set.

Improper setting

Thermistor

Indoor unit fault

**Possible cause of malfunction**

Error in receiving serial communication signal. (Signal from main indoor unit in case of group control) Outdoor system address, indoor unit address, or indoor unit address independent/main/sub unit setting has not been made. (Auto address is not completed.)

Error in transmitting serial communication signal.

• Error in receiving serial communication signal.

• When turning on the power supply, the number of connected indoor units does not correspond to the number set. (Except R.C. address is "0.")

• Group wiring failure of indoor units in the refrigerant system (occurring when remote controller is operated immediately after automatic address setting)

• Error in receiving serial communication signal.

• There is an indoor unit which does not send signals when the power is ON.

• Indoor unit address setting is duplicated.

• Duplicated remote controller "main" setting.

• Automatic address setting start is prohibited.

• AP pin was short-circuited at time when automatic address setting was started.

• Error of main indoor unit in receiving serial communication signal from sub indoor units.

• Number of connected indoor units is less than the number set.

• Number of connected indoor units is more than the number set.

• No indoor unit is connected during auto. address setting.

• Main outdoor unit is detecting error signal from sub outdoor unit.

• Duplicated outdoor unit address.

• Mismatch in "No. of outdoor units" setting.

• Error of sub outdoor unit in receiving serial communication signal from main outdoor unit.

• Outdoor unit serial communications failure.

• Indoor unit is not a multi unit.

• Priority indoor unit address setting in group control.

• Priority indoor unit priority (priority indoor unit).

• Priority indoor unit priority (non-priority indoor unit) and

• Indoor unit.

• Capacity code is not set.

• Capacity code of indoor unit is not set.

• Capacity code of outdoor unit type.

• Duplication of outdoor R.C. address setting.

• Capacity code of outdoor unit is not set.

• Group control wiring is connected to individual control indoor unit.

• Indoor coil temp. sensor (E1)

• Indoor coil temp. sensor (E3)

• Indoor suction air (room) temp. sensor

• Indoor discharge air temp. sensor



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[Air Conditioner Sanyo SPW-K075XH Specification Sheet](#)

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[KMHS0772 Trouble Diagnosis Of Fan Motor](#)

Sanyo KMHS0772

[KS0971 Trouble Diagnosis Of Fan Motor](#)

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