

Automatic Restart After Power Interruption; (B) Auto Control Mode - Sanyo KH2442 / CH2442 Service Manual

Split system air conditioner

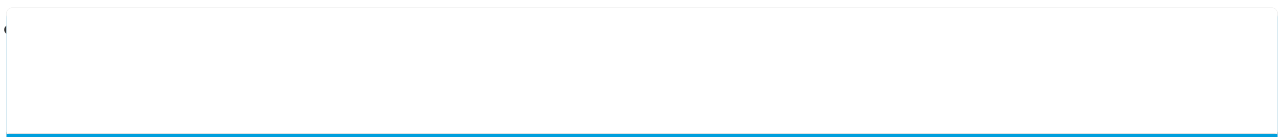
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Bookmarks



(B) AUTO Control Mode

POWER SOURCE

OFF

OPERATION

BUTTON

AUTO

COOL

MODE

CONTROL HEAT

COMPRESSOR

OFF

SOLENOID COIL

OFF

(4-WAY VALVE)

When the Compressor has stopped while in AUTO mode, the 4-way valve switches on (heating) or off (cooling) within 1 minute according to the following conditions:

2-12 Automatic Restart after Power Interruption

This air conditioner has a power failure recovery function.

MORE THAN 10 MINUTES

(THERMO. OFF)

HEAT

3 MINUTES

ON

OFF

MORE THAN

30 - 50 SECONDS

ON

Compressor has stopped

under the operation of

"AUTO mode" condition.

4-way valve delays its

switching for 30 - 50 seconds

after compressor has been

turned ON.

II - 15

2. Processes and functions

ON

ON

MORE THAN 10 MINUTES

(THERMO. OFF)

COOL

HEAT

THERMO. OFF

MORE THAN

3 MINUTES

ON

OFF

ON

OFF

MORE THAN

30 - 50 SECONDS

OFF

0446_M_S

THERMO. ON

ON

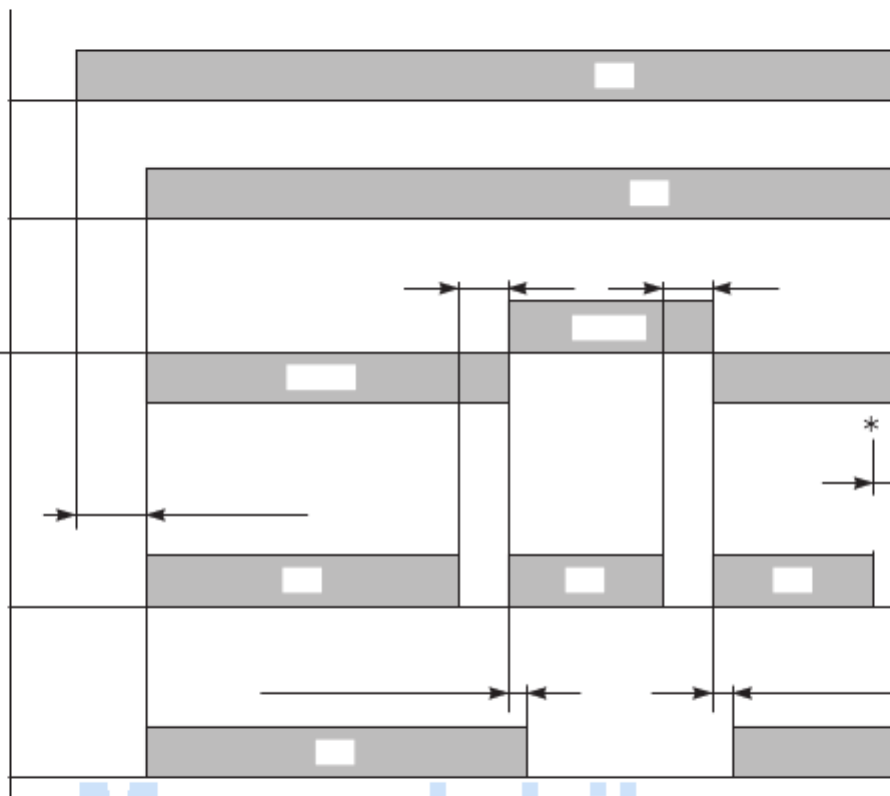
ON

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Fig. 16

Fig. 17

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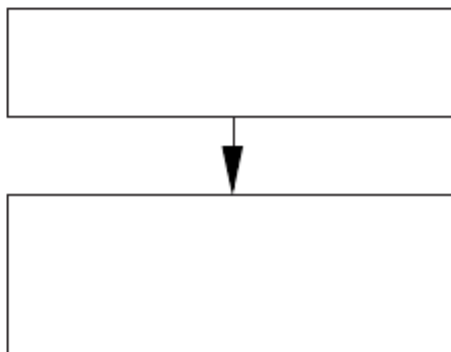


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