

Ceiling-Mounted Type (T Type); Suspending The Indoor Unit - Sanyo SPW-X483GH56 Installation Instruction

Eco multi system air conditioner

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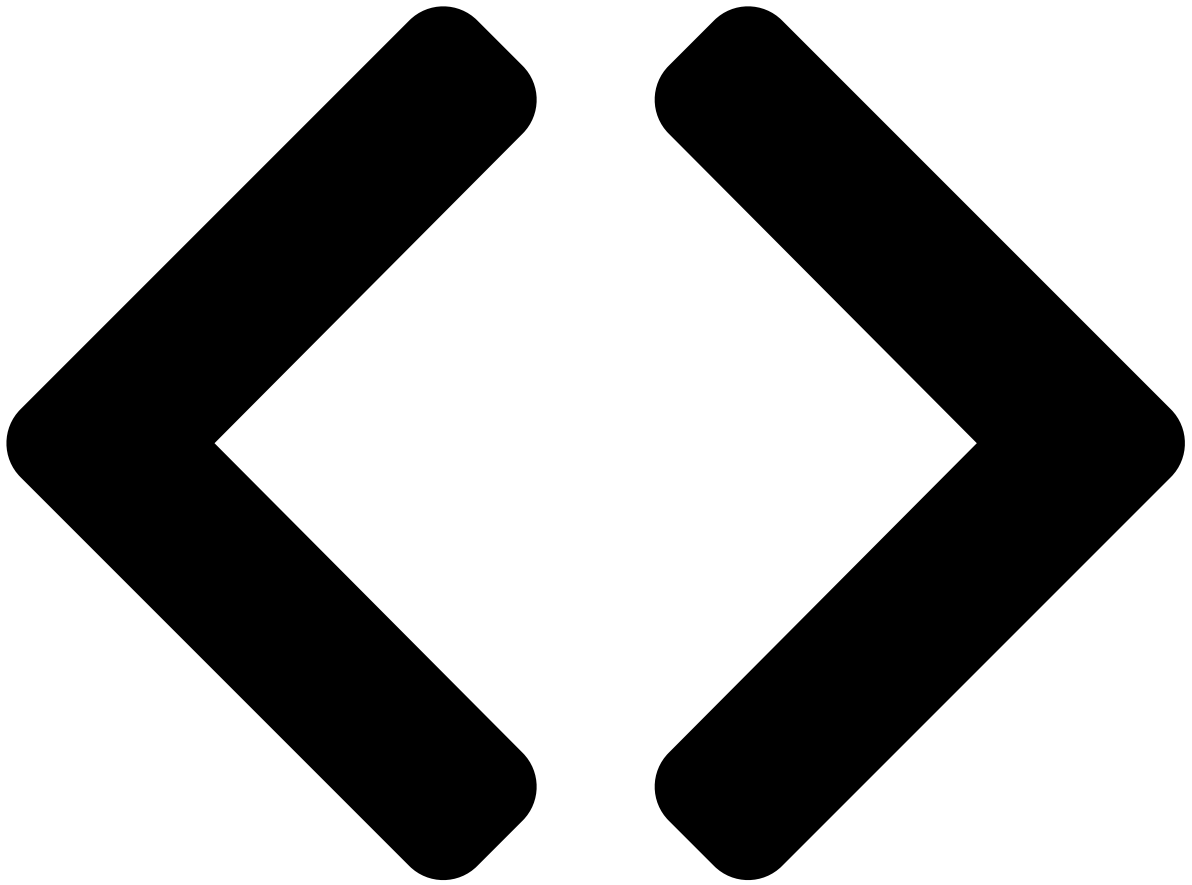
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Bookmarks

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Enlarged version

Ceiling-Mounted Type (T Type)

3-21.

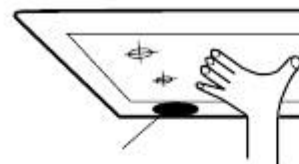


Suspending the Indoor Unit

(1) Place the full-scale diagram (supplied) on the ceiling at the spot where you want to install the indoor unit. Use a pencil to mark the drill holes. (Fig. 3-64).

NOTE

Since the diagram is made of paper, it may shrink or stretch slightly because of high temperature or humidity. For this reason, before drilling the holes maintain the correct dimensions between the markings.



(2) Drill holes at the 4 points indicated on the full-scale diagram.

(3) Depending on the ceiling type:

a) Insert suspension bolts as shown in Fig. 3-65.

or

b) Use existing ceiling supports or construct a suitable support as shown in Fig. 3-66.

(4) Screw in the suspension bolts, allowing them to protrude from the ceiling as shown in Fig. 3-66.

Distance "A" of each exposed bolt must be of equal length.

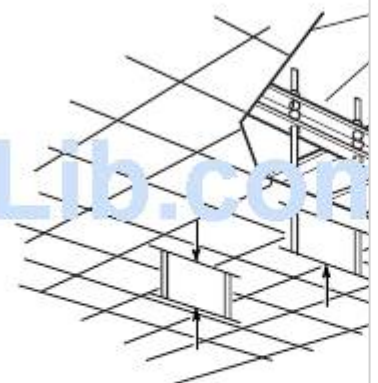
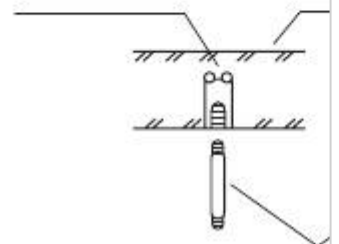
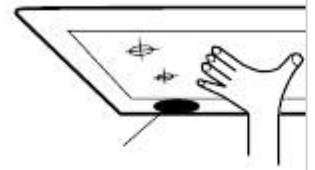
(5) Before suspending the indoor unit, remove its air-intake grille and service cover. (Fig. 3-67)

(6) Suspend the indoor unit as follows:

a)

Temporarily mount the supplied toggle wing nuts at diagonal locations (Fig. 3-68) on the suspension bolts.

It is important that you use extreme care in supporting the indoor unit from the ceiling. Ensure that the ceiling is strong enough to support the weight of the indoor unit. Before hanging the indoor unit, test the strength of the ceiling and the attached suspension



Real

Full-scale diagram

Hole-in-anchor

Hole-in-plug

Suspension bolt (M10 or 3/8")

(field supply)

A

Electrical component

box

Screw

Service cover

Ceiling panel

Toggle wing nuts

Allowable length

under the ceiling

6 cm to 9 cm.

38

S4179544

Front face

0035_T_I

Fig. 3-64

Concrete

Insert

0038_T_I

Fig. 3-65

Ceiling tiles



WARNING

ManualsLib.com

Ceiling support

A

0084_T_I

Fig. 3-66

Indoor unit 

Screw

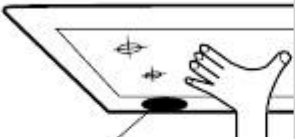
0085_T_I

Fig. 3-67

Suspension bolt

Fig. 3-68

0086_T_I



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Sanyo C4272R

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