



installation and operating instructions



IS505X island rangehood

DESCRIPTION

The unit can be found in filtering hoods or ducting hoods. In the **Filtering version** the air and the kitchen fumes that are conveyed by the apparatus are depurated by the charcoal filter and put back into the room through the small grilles of the ventilation flue (Fig. 1). **ATTENTION:** When using the filtering version, a charcoal filter and an air baffle (Fig. 1A) must be used, which placed at the top of the structure, allows the air to recycle back into the room. In the **Ducting version**, cooking vapours and odours are conveyed straight outside by a disposal duct which passes through the ceiling (Fig. 2).

INSTALLATION

ATTENTION: 3 persons are required for proper installation; the unit should be installed by a qualified operator. Also follow carefully each step of the assembly instructions, and once installation has been completed, make sure that the hood is firmly secured in place.

Before proceeding with assembly operations and to ensure easier manoeuvrability of the appliance, disengage the **grease filter**: push the handle outwards and pull the filter downwards. 3).

Also remove the metallic surround by removing the 4 retaining screws (Fig. 4).

Separate the upper part of the telescopic structure from the lower part by removing the 4 retaining screws and the 4 washers (Fig. 5).

Essential requirements for assembly: – Prepare electricity supply inside the the telescopic flue – If your appliance is to be installed as a Ducting version, prepare the air evacuation hole.

When installing ducting hoods, to achieve the best possible conditions use an **air exhaust pipe** that : is as short as possible, has a minimum of curves (maximum angle: 90°), is made of a material that complies with the standards (which vary from nation to nation) and iv) is smooth on the inside. It is also advisable to avoid any drastic changes in pipe section (diameter: 150 mm).

ASSEMBLY

Ducting version:

Using the specific drilling template, make holes for fixing to the ceiling in the vertical part of your cooking top; observe all indications for the final positioning of the appliance. Bear in mind that one of the two axes of the template must correspond with the axis of the extractor hood controls.

Secure the upper part of the telescopic structure to the ceiling using the 4 screws and pads supplied (Fig. 6); pay close attention since the positioning of the structure determines the final position of the extractor hood. During this operation, pass the air evacuation pipe inside the telescopic structure and the electricity supply through the specific hole in the structure (Fig. 6).

Fit the adapter flange on the air output mouth of the motor. 7).

Secure the motor unit to the lower telescopic structure, using 4 nuts and 4 washers (Fig. 8). This block should then be secured to the upper telescopic structure (Fig. 9) previously secured to the ceiling (with the 4 screws and 4 washers removed previously). Adjust the height of the telescopic structure using the four screws (Fig. 9) bearing in mind that the extractor hood must be at minimum distance of 650 mm from the cooking top. (Fig.10).

Through the apertures in the telescopic structure, secure the air evacuation pipe to the adapter flange using a band (Fig.11); the pipe and band are not supplied.

Make the electrical connection using the power supply cable.

Take the upper flue (the one with slots) and insert it into the telescopic structure, with the slots at the bottom; secure it to the structure with 2 screws (Fig. 12).

Take the lower flue and insert it in the same way into the other flue; move it upwards and secure it with 4 screws (Fig.13). Insert the control box in its seat and secure it by tightening the 2 screws inside the lower flue (Fig.14).

Refit the metallic surround removed prior to the installation procedure (Fig. 4).

Connect the halogen spot lights (Fig. 15).

Refit the grease filter.

Filtering Version:

Using the specific drilling template, make holes for fixing to the ceiling in the vertical part of your cooking top; observe all indications for the final positioning of the appliance. Bear in mind that one of the two axes of the template must correspond with the axis of the extractor hood controls.

Insert the baffle into the upper telescopic structure and secure it with 1 screw (Fig. 16). Connect a flex pipe, diameter 125 mm, securing it with a band (pipe and band not supplied).

Secure the upper part of the telescopic structure to the ceiling using the 4 screws and pads supplied (Fig. 6); pay close attention since the positioning of the structure determines the final position of the extractor hood. During this operation, insert the electricity supply cable through the specific hole in the structure (Fig. 6).

Fit the adapter flange on the air output mouth of the motor (Fig. 7).

Fit the reducer above the adapter flange (Fig. 17).

Secure the motor unit to the lower telescopic structure, using 4 nuts and 4 washers (Fig. 8). This block should then

be secured to the upper telescopic structure (Fig. 9) previously secured to the ceiling (with the 4 screws and 4 washers removed previously).

Adjust the height of the telescopic structure using the four screws (Fig. 9) bearing in mind that the extractor hood must be at minimum distance of 650 mm from the cooking top (Fig.10).

Through the apertures in the telescopic structure, secure the air evacuation pipe to the reducer using a band (Fig.18); the tube and band are not supplied.

Make the electrical connection using the power supply cable.

Take the upper flue (the one with slots) and insert it into the telescopic structure, with the slots at the top; secure it to the structure with 2 screws (Fig. 19).

Take the lower flue and insert it in the same way into the other tube; move it upwards and secure it with 4 screws (Fig.13).

Insert the control box in its seat and secure it by tightening the 2 screws inside the lower flue (Fig.14).

Refit the metallic surround removed prior to the installation procedure (Fig. 4).

Connect the halogen spot lights (Fig. 15).

Bear in mind that the Filtering Version requires a charcoal filter; verify whether this filter is already fitted and, if not, install the filter: push the filter against the spring and twist it upwards (Fig. 20).

Refit the grease filter.

OPERATION

CONTROLS(Fig.21):

A) Turns the LIGHTS off

B) Turns the LIGHTS on.

C) Decreases speed down to minimum speed. If pressed for 2" the motor is turned off.

D) Activates the motor (calling the last speed used) and increases the speed until reaching maximum.

E) FILTER ALARM/TIMER RESET: when pressing the key during display of the filter alarm (motor off) It resets the hour counter. When pressing the key when the motor is running, the TIMER is activated and the hood will automatically be switched off after 5 minutes.

L1) The 4 green LEDs indicate the running speed.

L2) When the LED is red (motor off) it indicates the FILTER ALARM. When the LED is green (flashing) it indicates that the TIMER has been activated with the key E.

FILTERALARM:

After 30h of operation, the LED L2 turns RED. It indicates that the grease filters need to be cleaned.

After 120h of operation, the LED L2 turns RED and flashes; It indicates that the grease filters need to be cleaned and the charcoal filters replaced.

After cleaning the grease filters (and/or replacing the charcoal filters), restart the hour counter (RESET) by pressing the key E during display of the filter alarm.

Grease filter: pay special attention to the grease filter - it must be cleaned at regular intervals, when the grease filter alarm is shown. Instructions about the Filter Alarm are included in the Controls paragraph. Disassembly of the grease filter: push the handle outwards and pull the filter downwards (Fig. 3). Wash the filter with neutral detergent.

Charcoal filters: Using the appliance as a Filtering Version requires the replacement of the charcoal fat regular intervals, when the charcoal filter alarm shows. Instructions about the Filter Alarm are included in the Controls paragraph. Disassembly of the charcoal filter: remove the grease filter by pushing the handle outwards and pulling it down (Fig.3); then remove the charcoal filter by pulling on the tang and twisting it downwards (Fig. 20).

Lighting: to change the halogen bulbs open the cover levering from the proper slots (Fig. 22). Replace with bulbs of the same type.

DEUTSCH

BESCHREIBUNG

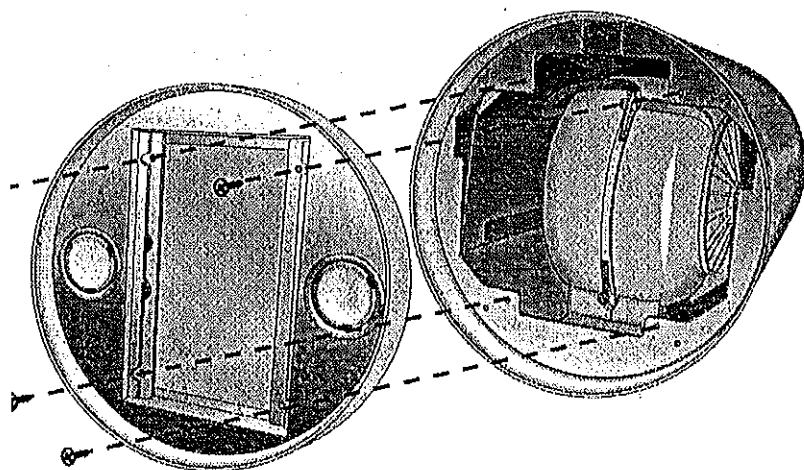
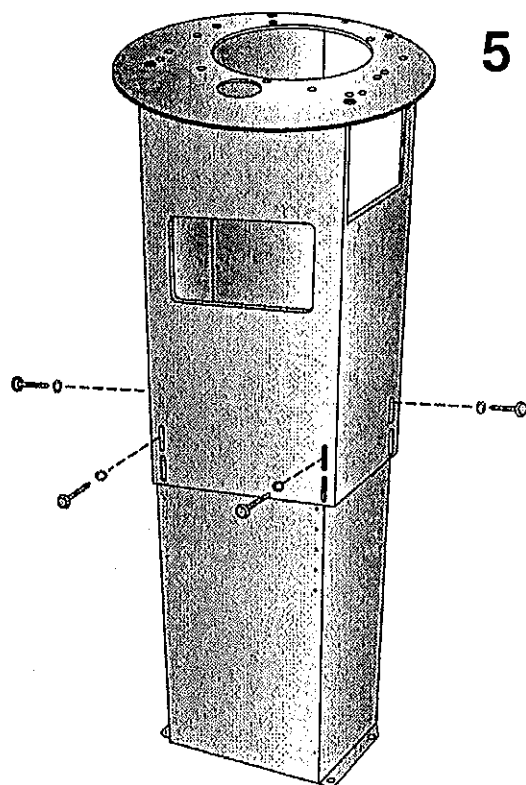
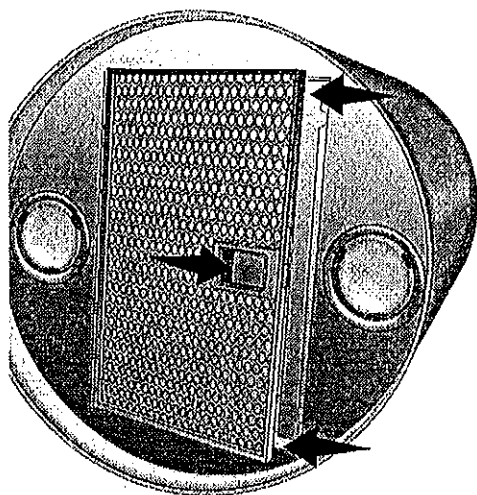
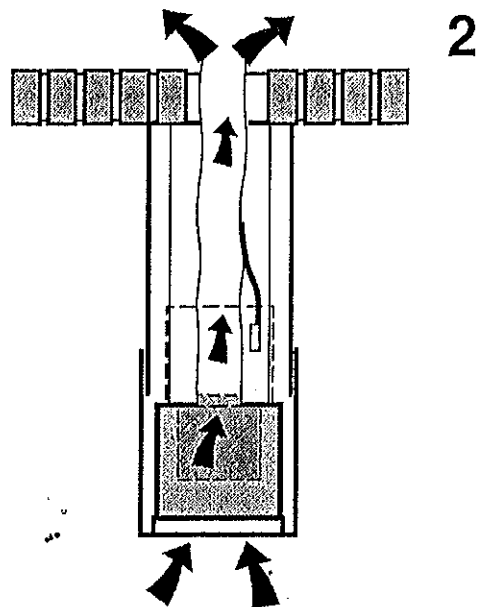
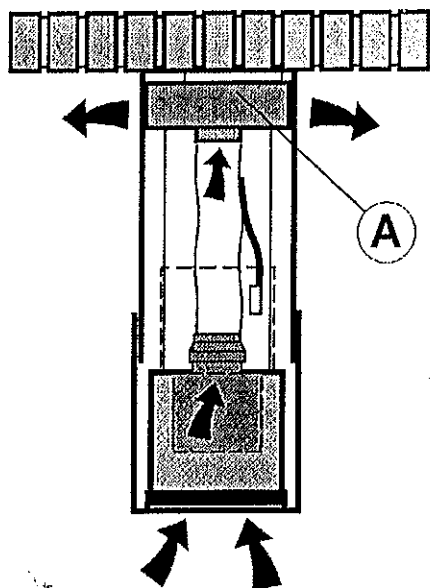
Das Gerät ist in Umluft- und Abluftversion erhältlich. Bei der **Umluftversion** werden die durch das Gerät beförderten Dünste und die Abluft durch den Kohlefilter gereinigt und durch die Lüftungsgitter des Rohres wieder in den Raum zurückgeführt (Abb. 1). **ZU BEACHTEN:** Bei der Benutzung der Umluftversion müssen ein Kohlefilter sowie ein Luftleitblech verwendet werden (Abb. 1A), das am oberen Teil der Haube angebracht wird und die Wiedereinleitung der Luft in den Raum gestattet. Bei der **Abluftversion** werden der Kochdunst und die entsprechenden Gerüche mit Hilfe von Abluftrohren durch die Decke direkt ins Freie geleitet (Abb. 2).

INSTALLATION

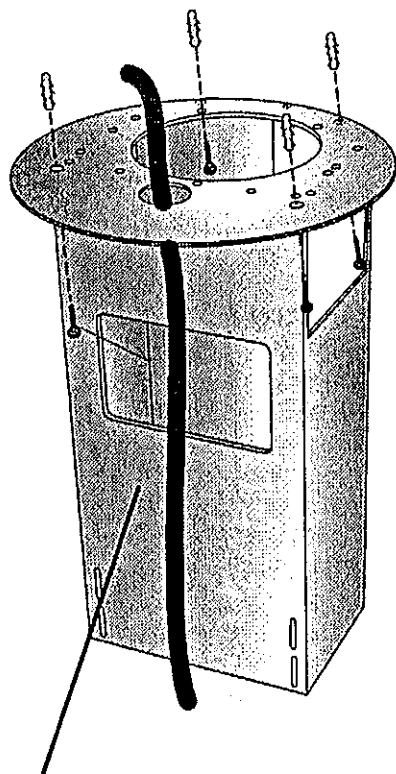
ACHTUNG: Für die Montage sind wenigstens 3 Personen erforderlich. Es wird empfohlen, die Montage von Fachkräften durchführen zu lassen. Wir empfehlen, jeden Arbeitsgang der Installation zu verfolgen und sich bei deren Beendigung zu versichern, dass der Apparat absolut tadellos befestigt ist.

Bevor mit der eigentlichen Montage begonnen wird, empfiehlt es sich, den **Fettfilter** herauszunehmen, um die Handhabung des Geräts zu erleichtern: hierzu den Griff nach außen drücken und den Filter nach unten ziehen (Abb.3).

Des Weiteren ist der Metallrahmen abzunehmen, indem die 4 Befestigungsschrauben entfernt werden (Abb. 4).

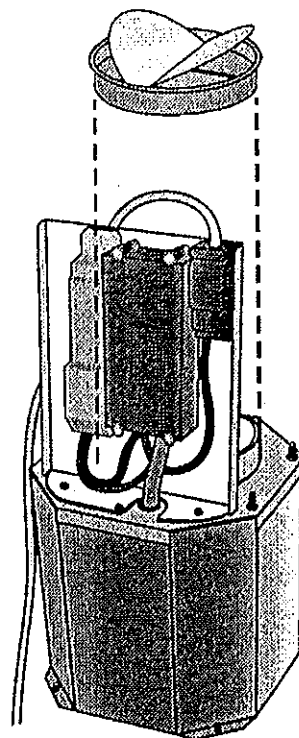


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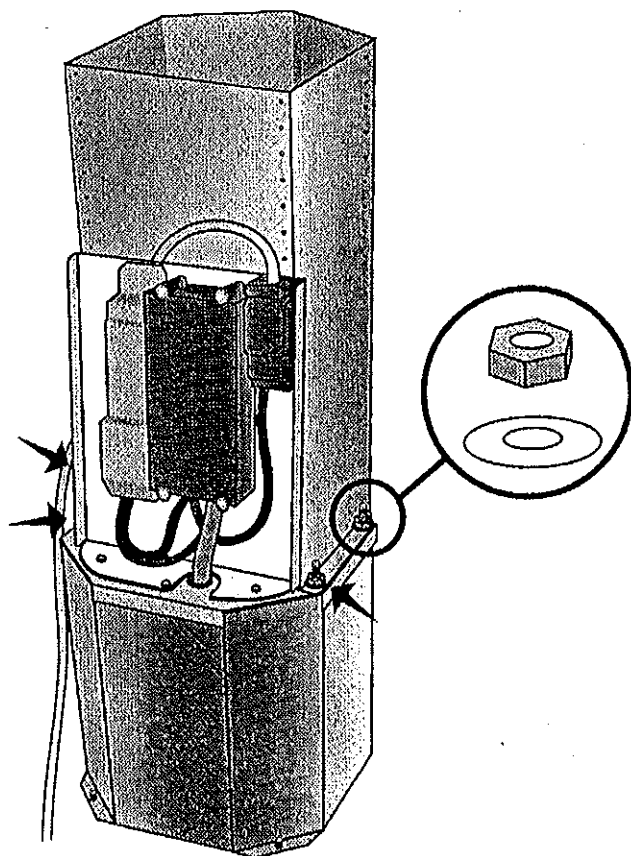


FRONTAL PART
VORDERTEIL
PARTIE AVANT
PARTE FRONTALE
PARTE FRONTAL
PARTE FRONTAL
VOORAANZICHT

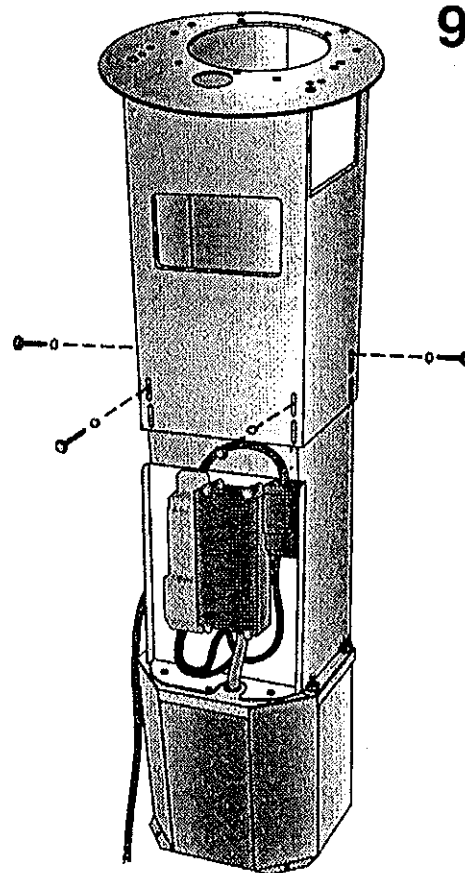
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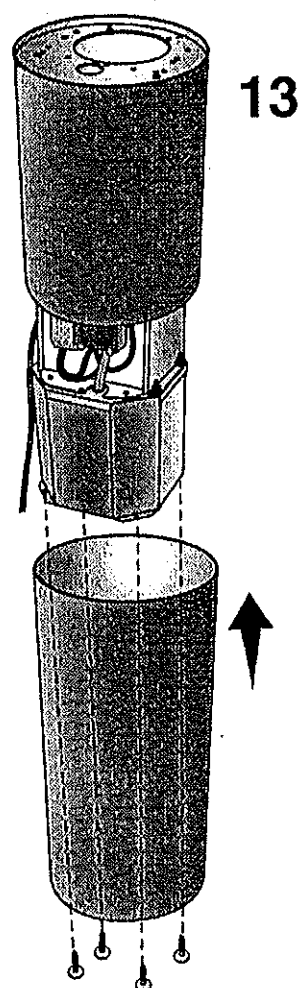
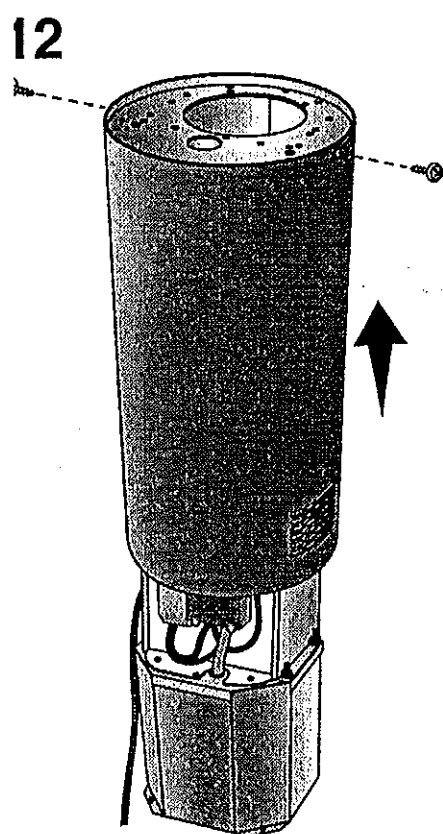
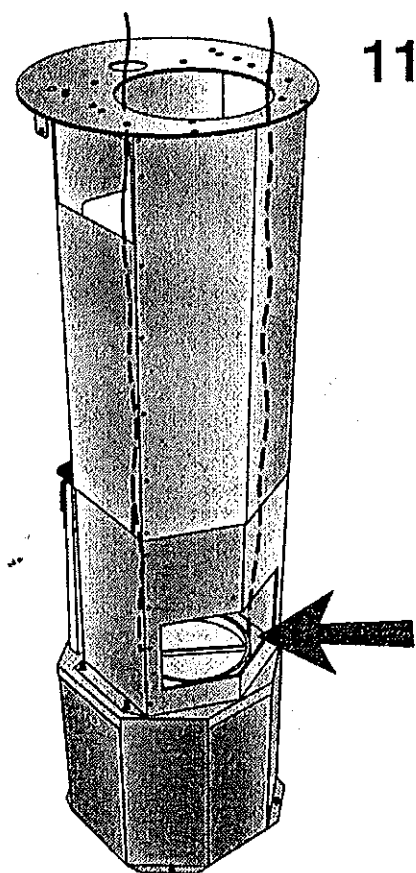
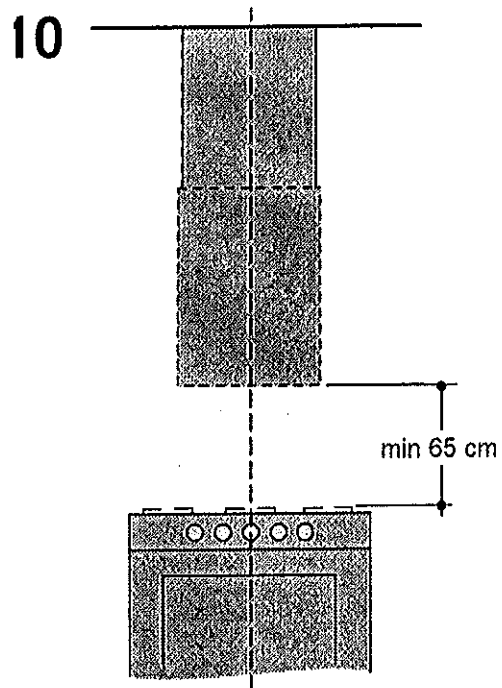


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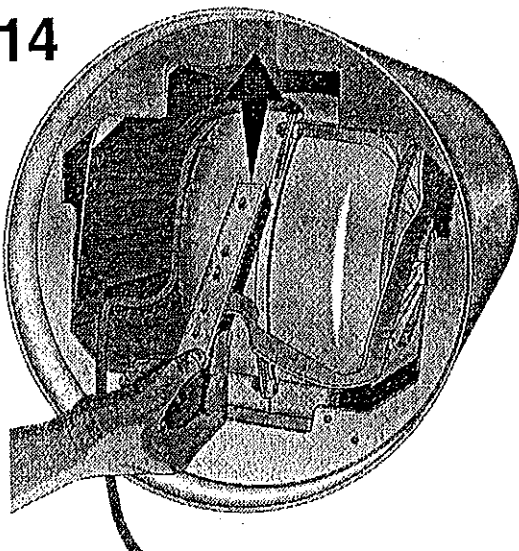


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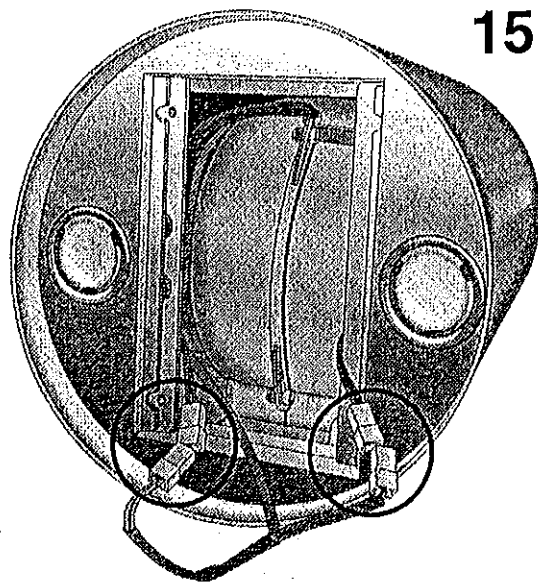




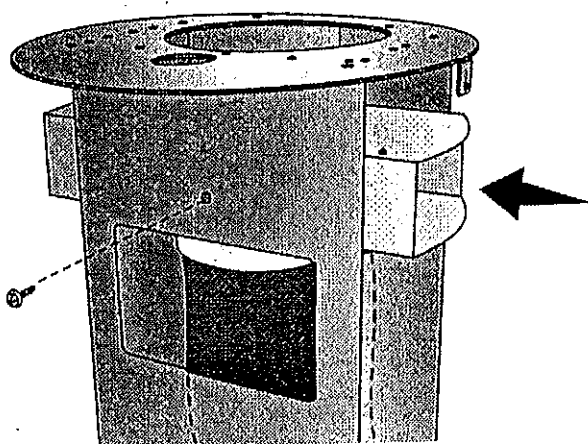
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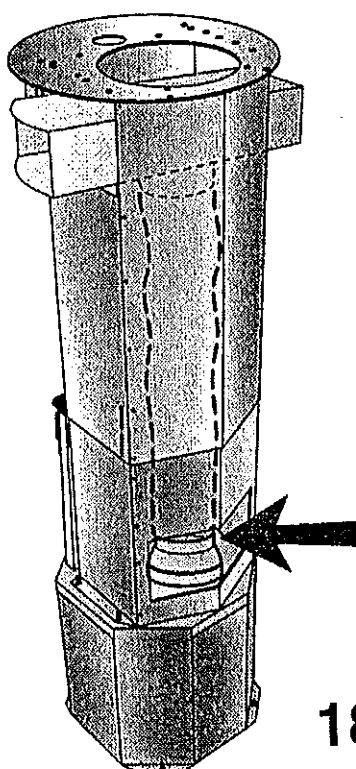
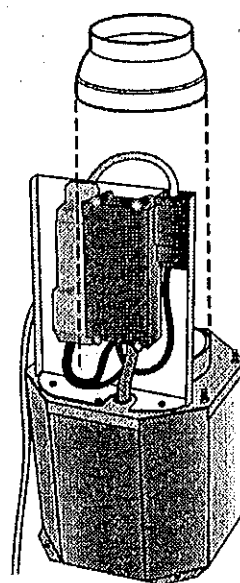
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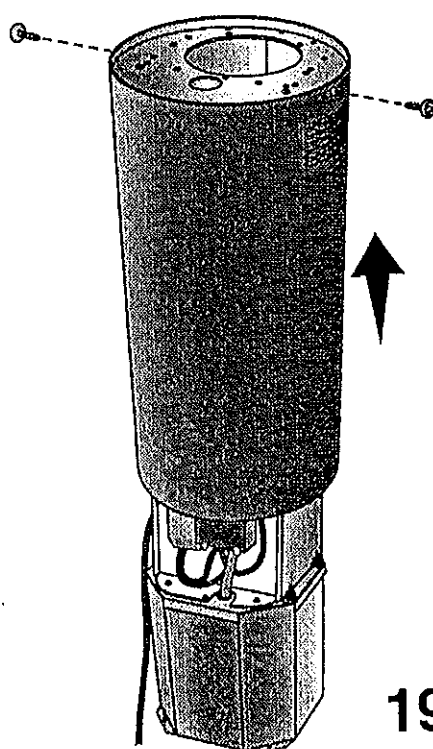
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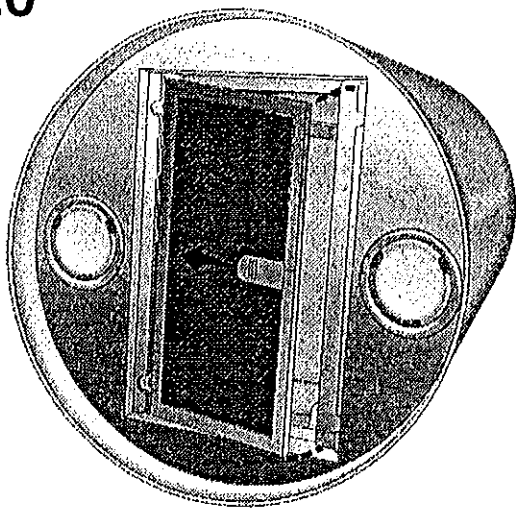


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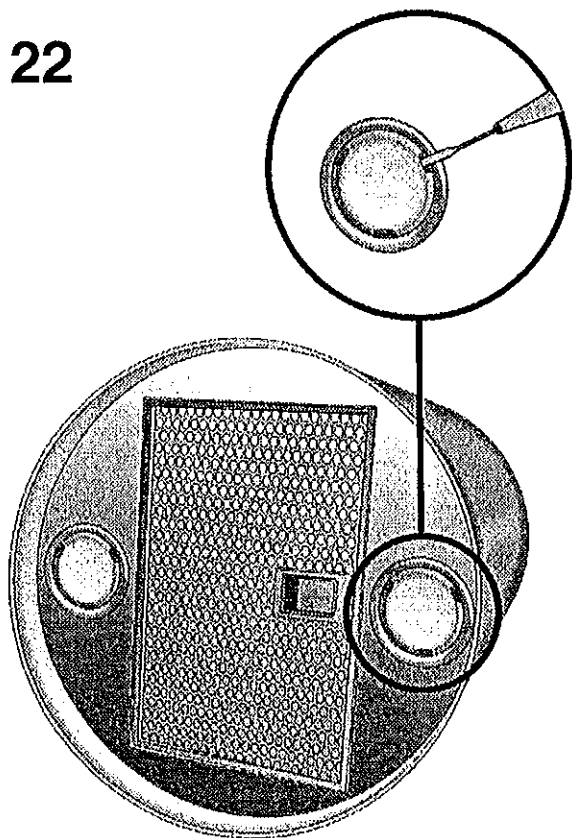


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