

Sonus faber

VICENZA

A R E N A

HOME CINEMA SOLUTIONS

OWNER'S MANUAL

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1. GENERAL INFORMATION

1.1 - INFORMATION FOR THE USER

Dear Customer, we would like to thank and congratulate you on choosing Arena loudspeakers for your audio/audio-vidweo system. Since we want you to obtain the best possible listening result in full safety, please read this instruction manual carefully before installation. Should you have any doubts or enquiries, please contact your sales point's technical staff, the official Sonus faber distributor in your country, or Sonus faber directly by writing to customerservice@sonusfaber.com.

Finally, we highly suggest registering on-line with the website www.sonusfaber.com in order to keep up to date on all the latest news, initiatives and promotions offered by Sonus faber. Enjoy your music!

1.2 - WARRANTY AND AFTER SALES SUPPORT

The loudspeakers are designed and manufactured according to the highest quality standards. Should however a fault or a malfunction occur, all Sonus faber products are covered by a standard warranty that covers material, technical and manufacturing defects and/or inconsistencies for two (2) years from the date of purchase by the original owner.

Please be aware that you can extend the warranty period by registering your product on <https://www.sonusfaber.com/en/register-product/>.

Check the complete Warranty Policy at www.sonusfaber.com/warranty-policy.

The following should also be kept in mind for your convenience:

- The warranty on the loudspeakers covers any manufacturing defects;
- Keep the receipt as proof of purchase to show to the retailer if necessary;
- Keep the loudspeakers' original packaging so that they can be transported without suffering damage if they need to be shipped to an authorized service center;
- The loudspeakers must be accompanied by a description of the malfunction or defect encountered.

The product warranty will be void under the following conditions:

- If the product has been disassembled or modified by persons other than a Sonus faber authorized service center;
- If the product has been used in a manner that is not consistent with the indications contained within this manual.

A grey semi-circular graphic element containing the letters 'EN' in white, positioned on the right side of the page.

2. SAFETY INFORMATION

- This instruction manual must be read carefully and kept in an accessible location for any needs that may arise.
- Make sure that in-wall/in-ceiling fixing is suitably stable.
- Previously check that the capacity of the mounting surface is sufficient to support the weight of the loudspeaker/s.
- Avoid staying in close proximity to the loudspeakers while the audio system is operating at high volume. This can cause permanent damage to your hearing. Children must be kept at a safety distance of least 50 cm from the loudspeaker.
- The speakers generate an electromagnetic field that is harmless to humans and pets, but can compromise the proper functionality of electronic equipment, such as CRT monitors or TVs, when placed in close proximity. If this occurs, increase the equipment's distance from the loudspeakers.
- The technology underlying the speakers' functionality is based on the principles of electromagnetism, and the user should therefore avoid operating equipment that generates strong electromagnetic fields, as these could affect the loudspeaker's proper functionality.
- Do not connect the loudspeakers parallel to each other or directly to a constant voltage sound distribution system (100 V, 70.7 V or similar) without an adapter transformer. This could result in a serious system overload, with possible damage to the loudspeaker and/or the amplifier.
- Do not place audio cables and electrical power cables in close proximity to one another. An electromagnetic field is present in the vicinity of the power cables, which can cause an unpleasant humming noise. If this should occur, move the audio cables and electrical power cables away from each other.
- The connections must be made with the equipment turned off. Pay attention to the polarities of the terminals during connection.
- Connect the loudspeaker to a PS1 certified source pursuant to the IEC 62368-1 Standard.

3. INSTALLATION (Arena 30, 30H and 20)

3.1 - PACKAGING CONTENTS

- Speaker
- Frame
- Protective cover
- Accessories box: fabric grids, screws.


3.2 - UNPACKING

Respect the following general indications:

- It is advisable to open the packaging as close to the final location as possible.
- Use a proper tool to open the packaging. Do not insert the blade too deep to avoid damaging the contents.
- Keep all the packaging elements for any future transport operations.
- Do not wear any watches, bracelets, rings, etc., in order to avoid scratching the loudspeakers and their finishes. The same care must be taken in order to protect the loudspeakers from any metal elements present on the clothes you are wearing, such as zippers, buttons, belt clasps, rivets, etc.
- Check the content of the packaging. If one or more of the items is missing, notify the dealer where the product was purchased.
- Do not touch the drivers during the operation.

For the safe handling of the loudspeakers, it is strongly recommended to follow the instructions given in the table below:

Up to 44 lb	A person
From 44 lb to 88 lb	At least 2 people
From 88 lb to 132 lb	At least 3 people
From 132 lb to 176 lb	At least 4 people

	<p>Hold the loudspeaker securely with both hands in order to avoid dropping it.</p> <p>The packaging materials can cause pollution. These materials must not be disposed of as domestic waste and must be brought to a waste collection and recycling center.</p> <p>Do not leave the packaging materials within the reach of children! They could pose a risk of poisoning or suffocation if ingested.</p> <p>If using a dedicated stand, do not use it with any speaker system other than the one for which it was designed. Improper use of the stand can result in damage or injury.</p>
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3.3 - ASSEMBLY

See **diagram 10A**

3.3.1 - MARK THE AREA TO BE CUT ON THE WALL USING THE TEMPLATE AVAILABLE ON THE PRODUCT PAGE AT WWW.SONUSFABER.COM.

See **diagram 10B**

3.3.3 - INSERT THE FRAME IN THE DRILLED HOLE

See **diagram 10C**

3.3.4 - PUSH THE METALLIC FINS INTO CONTACT WITH THE INTERNAL WALL

See **diagram 10D**

3.3.5 - SCREW THE FRAME

See **diagram 10E**

3.3.2 - CONNECT THE AUDIO CABLES TO THE SPEAKER

See **diagram 10F**

3.3.6 - INSERT THE LOUDSPEAKER IN THE FRAME

See **diagram 10G**

3.3.7 - SCREW THE LOUDSPEAKER TO THE FRAME

CLOSE WITH THE SCREW COVERS

See **diagram 10H**

3.4 - REMOVE THE LOUDSPEAKER

3.4.1 - UNSCREW THE LOUDSPEAKER FROM THE FRAME

See **diagram 10I**

3.4.2 - DISCONNECT THE AUDIO CABLES FROM THE LOUDSPEAKER

See **diagram 10J**

3.4.3 - UNSCREW THE FRAME AND ALIGN THE METAL FINS

REMOVE THE FRAME FROM THE WALL

See **diagram 10K**



4. INSTALLATION (Arena 10)

4.1 - PACKAGING CONTENTS

- Speaker
- Fabric meshes
- Safety cable
- Protective cover
- Accessory box: Two brackets, screws.


4.2 - UNPACKING

Respect the following general indications:

- It is advisable to open the packaging as close to the final location as possible.
- Use a proper tool to open the packaging. Do not insert the blade too deep to avoid damaging the contents.
- Keep all the packaging elements for any future transport operations.
- Do not wear any watches, bracelets, rings, etc., in order to avoid scratching the loudspeakers and their finishes. The same care must be taken in order to protect the loudspeakers from any metal elements present on the clothes you are wearing, such as zippers, buttons, belt clasps, rivets, etc.
- Check the content of the packaging. If one or more of the items is missing, notify the dealer where the product was purchased.
- Do not touch the drivers during the operation.

For the safe handling of the loudspeakers, it is strongly recommended to follow the instructions given in the table below:

Up to 44 lb	A person
From 44 lb to 88 lb	At least 2 people
From 88 lb to 132 lb	At least 3 people
From 132 lb to 176 lb	At least 4 people

	<p>Hold the loudspeaker securely with both hands in order to avoid dropping it.</p> <p>The packaging materials can cause pollution. These materials must not be disposed of as domestic waste and must be brought to a waste collection and recycling center.</p> <p>Do not leave the packaging materials within the reach of children! They could pose a risk of poisoning or suffocation if ingested.</p> <p>If using a dedicated stand, do not use it with any speaker system other than the one for which it was designed. Improper use of the stand can result in damage or injury.</p>
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EN

4.3 - ASSEMBLY

4.3.1 - SCREW THE TWO BRACKETS TO THE CEILING AT THE DISTANCE SHOWN IN THE TEMPLATE AVAILABLE ON THE PRODUCT PAGE AT WWW.SONUSFABER.COM.

See diagram 11A

4.3.2 - CONNECT THE AUDIO CABLES TO THE SPEAKER

See diagram 11B

4.3.3 - FIT THE SPEAKER AND TIGHTEN THE SCREW AND WASHER ON BOTH SIDES

See diagram 11C

4.3.4 - ADJUST THE HEIGHT AND INCLINATION OF THE SPEAKER, THEN TIGHTEN SECURING THE SCREW

See diagram 11D

4.3.5 - SCREW THE SAFETY CABLE TO THE SPEAKER AND LATCH ON TO A STABLE STRUCTURE

See diagram 11E

INSTALLATION (Optional Frame)

4.4 - PACKAGING CONTENTS

- Frame
- Accessory box: screws.

ASSEMBLY

4.4.1 - REMOVE THE TWO BRACKETS PROVIDED

See diagram 11F

4.4.2 - SCREW THE OUTER FRAME TO THE SPEAKER

See diagram 11G

4.4.3 - MARK THE CUTTING AREA ON THE WALL USING THE TEMPLATE AVAILABLE ON THE PRODUCT PAGE AT WWW.SONUSFABER.COM.

CUT ALONG THE MARKED PERIMETER

See diagram 11H

4.4.4 - CONNECT THE AUDIO CABLES TO THE SPEAKER

See diagram 11I

4.4.5 - INTRODUCE THE FRAME INTO THE HOLE MADE

See diagram 11J

4.4.6 - PUSH THE METALLIC TABS AGAINST THE INTERNAL WALL

See diagram 11K

4.4.7 - SCREW IN THE FRAME

See diagram 11L

4.4.8 - SCREW THE SAFETY HOOKS ON THE BACK OF THE SPEAKER

See diagram 11M

4.4.9 - FIT THE SOUND SPEAKER INTO THE FRAME

See diagram 11N

4.4.10 - SCREW THE SOUND SPEAKER TO THE FRAME. CLOSE WITH THE SCREW COVERS

See diagram 11O

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5. INSTALLATION (Arena S15)

5.1 - PACKAGING CONTENTS

- Speaker
- Frame
- Protective cover
- Accessories box: fabric grids, screws.


5.2 - UNPACKING

Respect the following general indications:

- It is advisable to open the packaging as close to the final location as possible.
- Use a proper tool to open the packaging. Do not insert the blade too deep to avoid damaging the contents.
- Keep all the packaging elements for any future transport operations.
- Do not wear any watches, bracelets, rings, etc., in order to avoid scratching the loudspeakers and their finishes. The same care must be taken in order to protect the loudspeakers from any metal elements present on the clothes you are wearing, such as zippers, buttons, belt clasps, rivets, etc.
- Check the content of the packaging. If one or more of the items is missing, notify the dealer where the product was purchased.
- Do not touch the drivers during the operation.

For the safe handling of the loudspeakers, it is strongly recommended to follow the instructions given in the table below:

Up to 44 lb	A person
From 44 lb to 88 lb	At least 2 people
From 88 lb to 132 lb	At least 3 people
From 132 lb to 176 lb	At least 4 people

	<p>Hold the loudspeaker securely with both hands in order to avoid dropping it.</p> <p>The packaging materials can cause pollution. These materials must not be disposed of as domestic waste and must be brought to a waste collection and recycling center.</p> <p>Do not leave the packaging materials within the reach of children! They could pose a risk of poisoning or suffocation if ingested.</p> <p>If using a dedicated stand, do not use it with any speaker system other than the one for which it was designed. Improper use of the stand can result in damage or injury.</p>
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5.3 - ASSEMBLY
See diagram 12A

5.3.1 - MARK THE CUTTING AREA ON THE WALL USING THE TEMPLATE AVAILABLE ON THE PRODUCT PAGE AT WWW.SONUSFABER.COM.
CUT ALONG THE MARKED PERIMETER

See diagram 12B

5.3.2 - INSERT THE FRAME IN THE DRILLED HOLE

See diagram 12C

5.3.3 - SCREW THE FRAME

See diagram 12D

5.3.4 - CONNECT THE AUDIO CABLES TO THE SPEAKER

See diagram 12E

5.3.5 - INSERT THE LOUDSPEAKER IN THE FRAME

See diagram 12F

5.3.6 - SCREW THE LOUDSPEAKER TO THE FRAME. CLOSE WITH THE SCREW COVERS.

See diagram 12G

5.4 - REMOVE THE LOUDSPEAKER

5.4.1 - UNSCREW THE LOUDSPEAKER FROM THE FRAME

See diagram 12H

5.4.2 - DISCONNECT THE AUDIO CABLES FROM THE LOUDSPEAKER

See diagram 12I

5.4.3 - UNSCREW THE FRAME AND ALIGN THE METAL FINES
REMOVE THE FRAME FROM THE WALL

See diagram 12J



6. INSTALLATION (Arena S10)

6.1 - PACKAGING CONTENTS

- Speaker
- Frame
- Protective cover
- Accessories box: fabric grids, screws.


6.2 - UNPACKING

Respect the following general indications:

- It is advisable to open the packaging as close to the final location as possible.
- Use a proper tool to open the packaging. Do not insert the blade too deep to avoid damaging the contents.
- Keep all the packaging elements for any future transport operations.
- Do not wear any watches, bracelets, rings, etc., in order to avoid scratching the loudspeakers and their finishes. The same care must be taken in order to protect the loudspeakers from any metal elements present on the clothes you are wearing, such as zippers, buttons, belt clasps, rivets, etc.
- Check the content of the packaging. If one or more of the items is missing, notify the dealer where the product was purchased.
- Do not touch the drivers during the operation.

For the safe handling of the loudspeakers, it is strongly recommended to follow the instructions given in the table below:

Up to 44 lb	A person
From 44 lb to 88 lb	At least 2 people
From 88 lb to 132 lb	At least 3 people
From 132 lb to 176 lb	At least 4 people

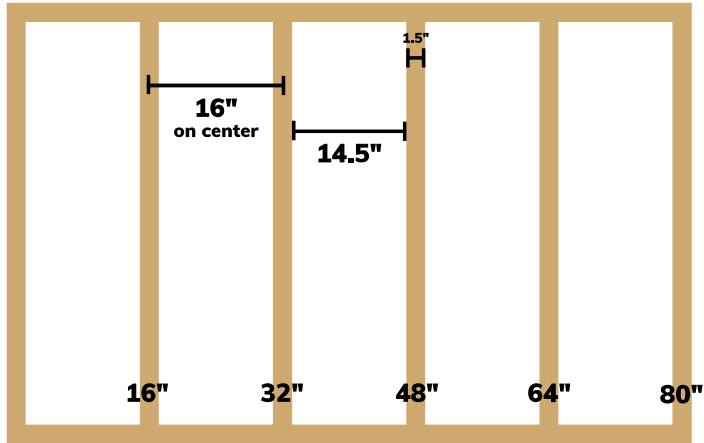
	<p>Hold the loudspeaker securely with both hands in order to avoid dropping it.</p> <p>The packaging materials can cause pollution. These materials must not be disposed of as domestic waste and must be brought to a waste collection and recycling center.</p> <p>Do not leave the packaging materials within the reach of children! They could pose a risk of poisoning or suffocation if ingested.</p> <p>If using a dedicated stand, do not use it with any speaker system other than the one for which it was designed. Improper use of the stand can result in damage or injury.</p>
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Arena S10 is designed for in-wall installation in walls built with standard American 2x6 wood studs.

The distance between the center of one vertical stud and the next must be 16", which provides a clear opening of 14.5". With these dimensions, the speaker fits between two studs and can be fixed directly to the wooden structure using suitable wood screws.

Once the speaker is secured, the wall can be closed with drywall panels of the appropriate thickness, depending on the wall construction.



6.3 - ASSEMBLY

See *diagram 12A*

6.3.4 - CONNECT THE AUDIO CABLES TO THE SPEAKER

See *diagram 12E*

6.3.5 - INSERT THE LOUDSPEAKER IN THE FRAME

See *diagram 12F*

6.3.6 - SCREW THE LOUDSPEAKER TO THE FRAME. CLOSE WITH THE SCREW COVERS.

See *diagram 12G*

6.4 - REMOVE THE LOUDSPEAKER

6.4.1 - UNSCREW THE LOUDSPEAKER FROM THE FRAME

See *diagram 12H*

6.4.2 - DISCONNECT THE AUDIO CABLES FROM THE LOUDSPEAKER

See *diagram 12I*

7. INSTALLATION (Arena 1)

7.1 - PACKAGING CONTENTS

- Speaker
- Frame
- Protective cover
- Accessories box: fabric grids, screws.


7.2 - UNPACKING

Respect the following general indications:

- It is advisable to open the packaging as close to the final location as possible.
- Use a proper tool to open the packaging. Do not insert the blade too deep to avoid damaging the contents.
- Keep all the packaging elements for any future transport operations.
- Do not wear any watches, bracelets, rings, etc., in order to avoid scratching the loudspeakers and their finishes. The same care must be taken in order to protect the loudspeakers from any metal elements present on the clothes you are wearing, such as zippers, buttons, belt clasps, rivets, etc.
- Check the content of the packaging. If one or more of the items is missing, notify the dealer where the product was purchased.
- Do not touch the drivers during the operation.

For the safe handling of the loudspeakers, it is strongly recommended to follow the instructions given in the table below:

Up to 44 lb	A person
From 44 lb to 88 lb	At least 2 people
From 88 lb to 132 lb	At least 3 people
From 132 lb to 176 lb	At least 4 people

	<p>Hold the loudspeaker securely with both hands in order to avoid dropping it.</p> <p>The packaging materials can cause pollution. These materials must not be disposed of as domestic waste and must be brought to a waste collection and recycling center.</p> <p>Do not leave the packaging materials within the reach of children! They could pose a risk of poisoning or suffocation if ingested.</p> <p>If using a dedicated stand, do not use it with any speaker system other than the one for which it was designed. Improper use of the stand can result in damage or injury.</p>
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EN

7.3 - ASSEMBLY
See diagram 13A

7.3.1 - MARK THE CUTTING AREA ON THE WALL USING THE TEMPLATE AVAILABLE ON THE PRODUCT PAGE AT WWW.SONUSFABER.COM.

CUT ALONG THE MARKED PERIMETER

See diagram 13B

7.3.2 - INSERT THE FRAME IN THE DRILLED HOLE

See diagram 13C

7.3.3 - ATTACH THE MOUNTING BRACKETS TO THE FRAME

See diagram 13D

7.3.4 - SCREW THE FRAME

See diagram 13E

7.4.5 - SCREW THE SAFETY HOOKS ON THE BACK OF THE SPEAKER

See diagram 13F

7.4.6 - FIT THE SOUND SPEAKER INTO THE FRAME

See diagram 13G

7.4.7 - SCREW THE SOUND SPEAKER TO THE FRAME. CLOSE WITH THE SCREW COVERS

See diagram 13H

7.3.8 - CONNECT THE AUDIO CABLES TO THE SPEAKER

See diagram 13I

7.3.9 - INSERT THE LOUDSPEAKER IN THE FRAME

See diagram 13J

7.4 - REMOVE THE LOUDSPEAKER

7.4.1 - UNSCREW THE LOUDSPEAKER FROM THE FRAME

See diagram 13K

7.4.2 - DISCONNECT THE AUDIO CABLES FROM THE LOUDSPEAKER

See diagram 13L

7.4.3 - UNSCREW THE FRAME AND ALIGN THE METAL FINES

REMOVE THE FRAME FROM THE WALL

See diagram 13M



8. INSTALLATION (Arena 2 and 5)

8.1 - PACKAGING CONTENTS

- Speaker
- Frame
- Protective cover
- Accessories box: fabric grids, screws.


8.2 - UNPACKING

Respect the following general indications:

- It is advisable to open the packaging as close to the final location as possible.
- Use a proper tool to open the packaging. Do not insert the blade too deep to avoid damaging the contents.
- Keep all the packaging elements for any future transport operations.
- Do not wear any watches, bracelets, rings, etc., in order to avoid scratching the loudspeakers and their finishes. The same care must be taken in order to protect the loudspeakers from any metal elements present on the clothes you are wearing, such as zippers, buttons, belt clasps, rivets, etc.
- Check the content of the packaging. If one or more of the items is missing, notify the dealer where the product was purchased.
- Do not touch the drivers during the operation.

For the safe handling of the loudspeakers, it is strongly recommended to follow the instructions given in the table below:

Up to 44 lb	A person
From 44 lb to 88 lb	At least 2 people
From 88 lb to 132 lb	At least 3 people
From 132 lb to 176 lb	At least 4 people

	<p>Hold the loudspeaker securely with both hands in order to avoid dropping it.</p> <p>The packaging materials can cause pollution. These materials must not be disposed of as domestic waste and must be brought to a waste collection and recycling center.</p> <p>Do not leave the packaging materials within the reach of children! They could pose a risk of poisoning or suffocation if ingested.</p> <p>If using a dedicated stand, do not use it with any speaker system other than the one for which it was designed. Improper use of the stand can result in damage or injury.</p>
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8.3 - ASSEMBLY
See diagram 14A

8.3.1 - MARK THE CUTTING AREA ON THE WALL USING THE TEMPLATE AVAILABLE ON THE PRODUCT PAGE AT WWW.SONUSFABER.COM.

CUT ALONG THE MARKED PERIMETER

See diagram 14B

8.3.2 - INSERT THE FRAME IN THE DRILLED HOLE

See diagram 14C

8.3.3 - ATTACH THE MOUNTING BRACKETS TO THE FRAME

See diagram 14D

8.3.4 - SCREW THE FRAME

See diagram 14E

8.3.5 - CONNECT THE AUDIO CABLES TO THE SPEAKER

See diagram 14F

8.3.6 - INSERT THE LOUDSPEAKER IN THE FRAME

See diagram 14G

8.3.7 - SCREW THE LOUDSPEAKER TO THE FRAME. CLOSE WITH THE SCREW COVERS

See diagram 14H

8.4 - REMOVE THE LOUDSPEAKER

8.4.1 - UNSCREW THE LOUDSPEAKER FROM THE FRAME

See diagram 14I

8.4.2 - DISCONNECT THE AUDIO CABLES FROM THE LOUDSPEAKER

See diagram 14J

8.4.3 - UNSCREW THE FRAME AND ALIGN THE METAL FINES.

REMOVE THE FRAME FROM THE WALL

See diagram 14K



9. MAINTENANCE AND CLEANING

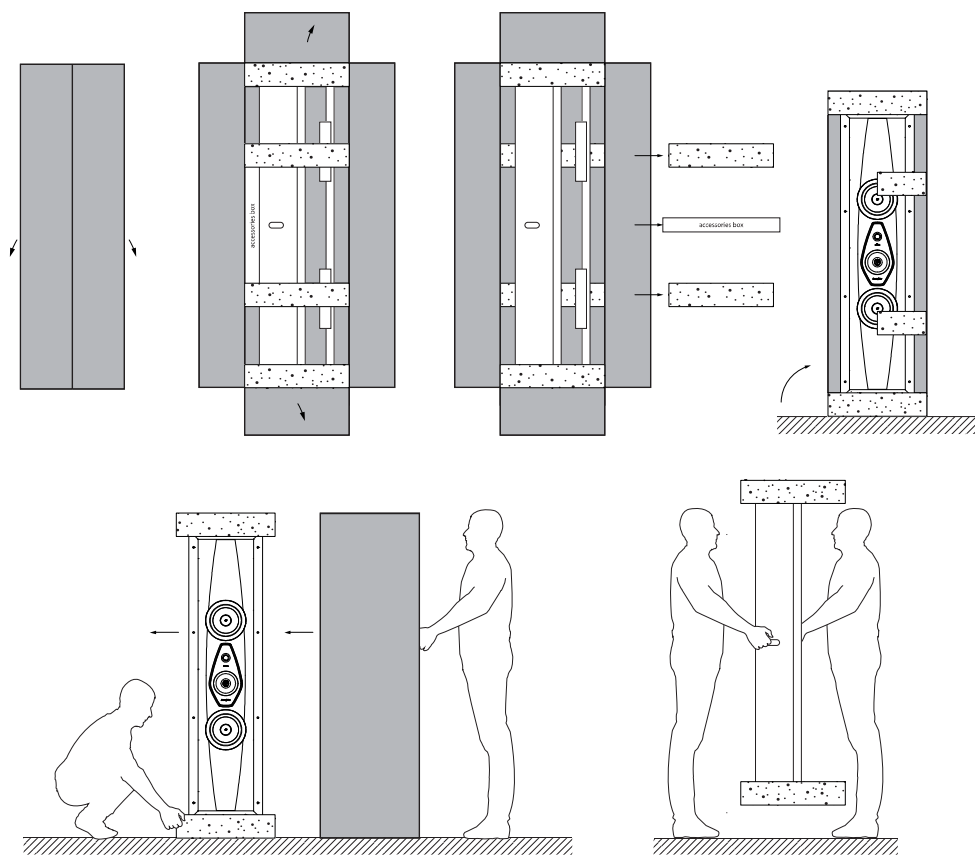
The loudspeakers do not require any particular maintenance operations, just general periodic cleaning.

It is recommended to use a soft brush to eliminate any dust that may have accumulated on the cabinet, the front panels, and the loudspeakers themselves, taking care not to damage the loudspeakers' delicate membranes.

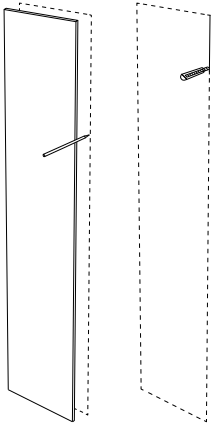
It is recommended to use the supplied cloth and liquid to clean the metal and glass surfaces (where present). Do not use aggressive strong chemical products such as acetone, trichloroethylene, acids, abrasive agents, strong de-greasers, alcohol, lemon or wine. These measures will help you to keep your loudspeakers' working perfectly for years to come. Time will help improve the sound by breaking in the speakers' moving parts (membranes and suspensions), and the acoustic chamber will become accustomed to music being played the more it is used - much like what happens with acoustic string instruments!

10.
ILLUSTRAZIONI
ILLUSTRATIONS
ABBILDUNGEN
ILLUSTRATIONS

10A

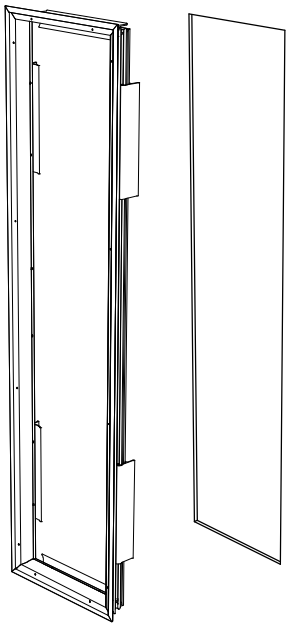


10B

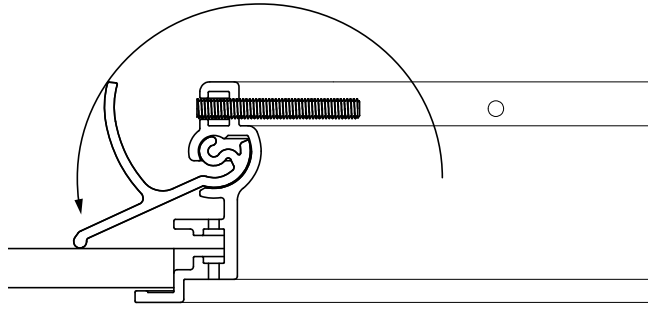
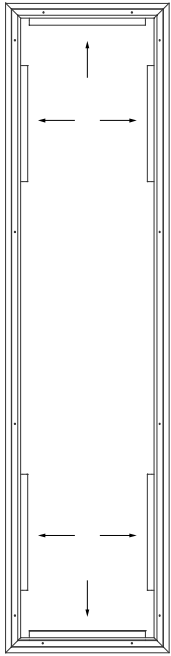



Previously, make sure that the cutting area is between the two uprights!
For correct operation of the fixing system, maintain a distance of at least 4 cm between the lateral edge of the hole and the nearest upright.

10C

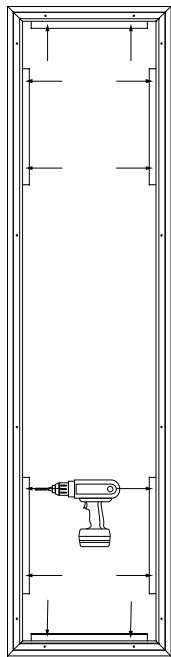



10D

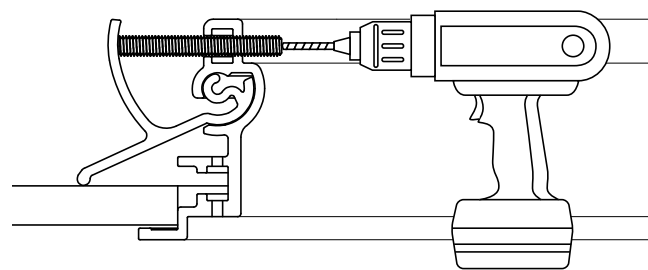


	Remove the rubber bands
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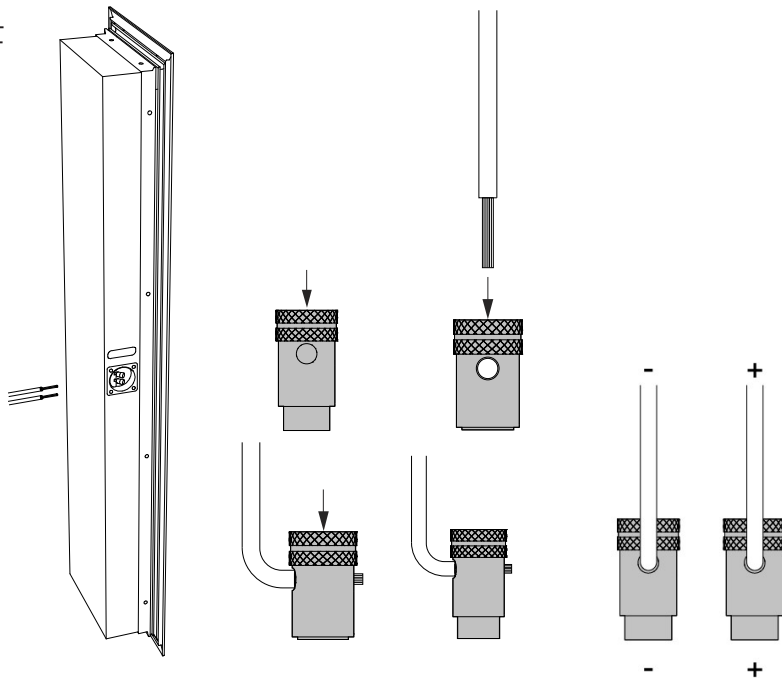
10E



	Tighten the locking screws fully home without force, to prevent damage to the locking system!
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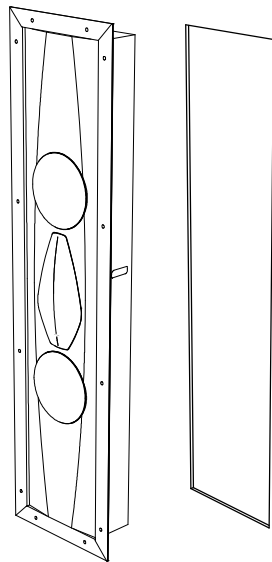


10F

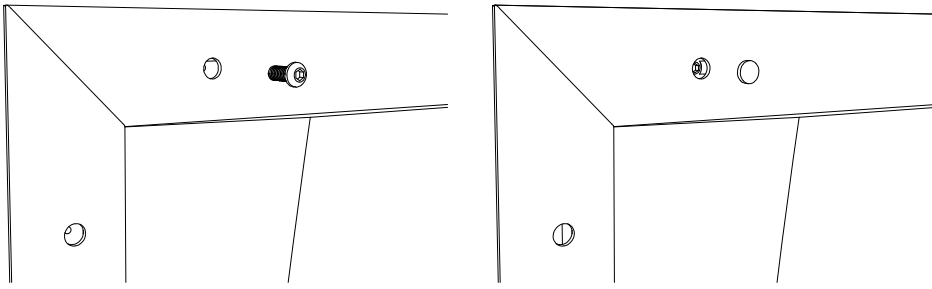


Pay attention to the polarities of the terminals during connection.
The connections must be made with the equipment turned off!

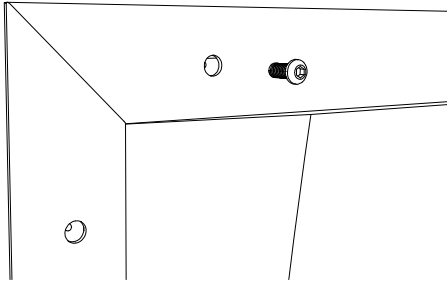
10G



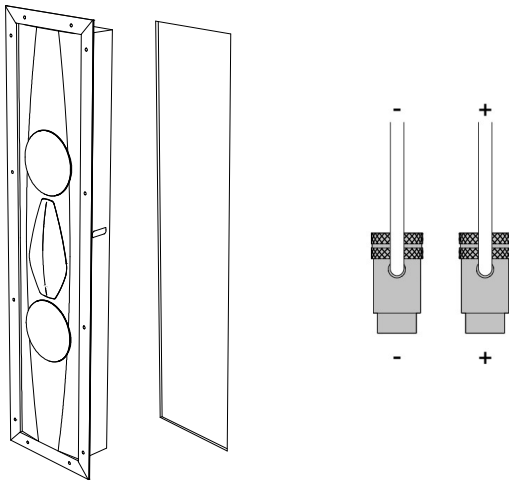
10H



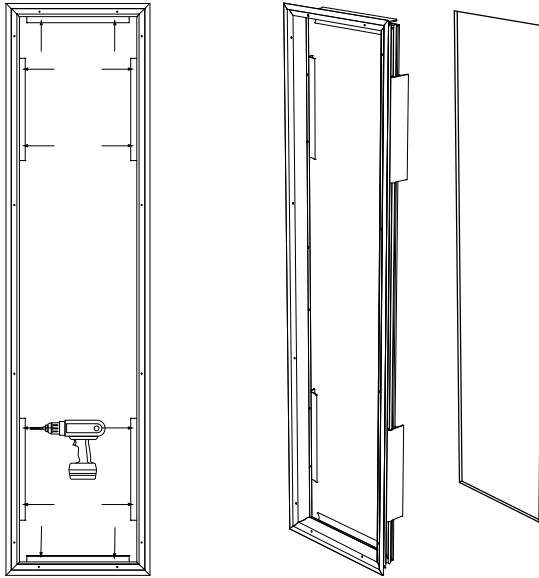
10I



10J

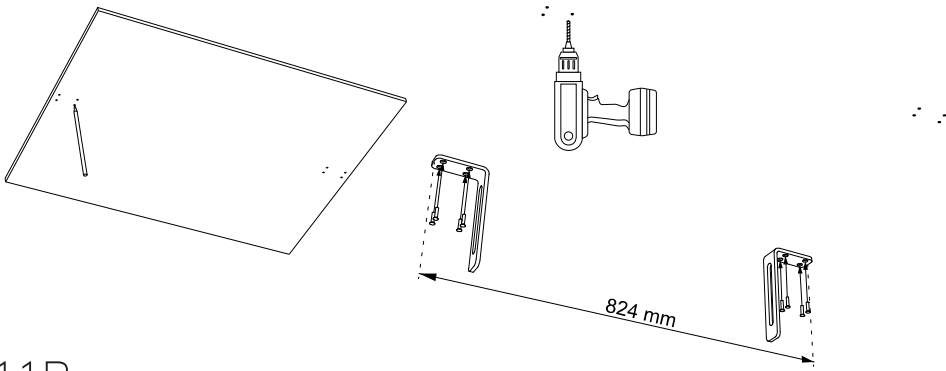


10K

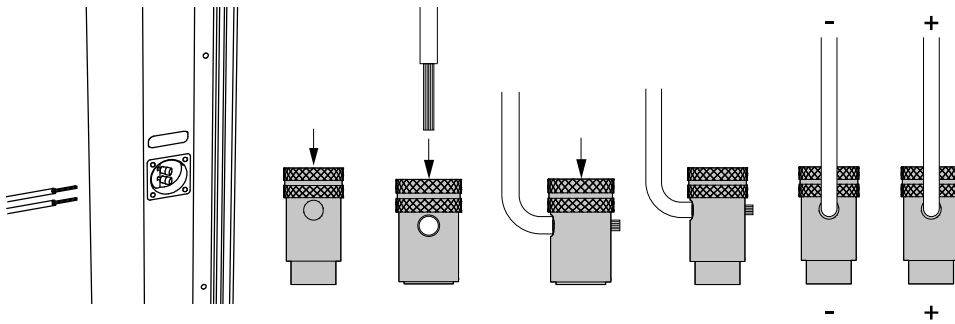



Perform the operation with the appliances off!

11A

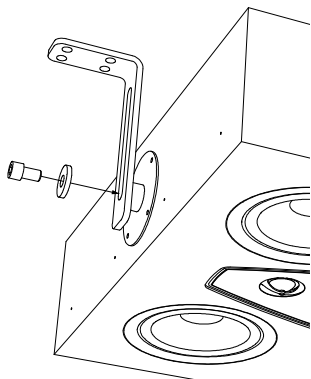


11B

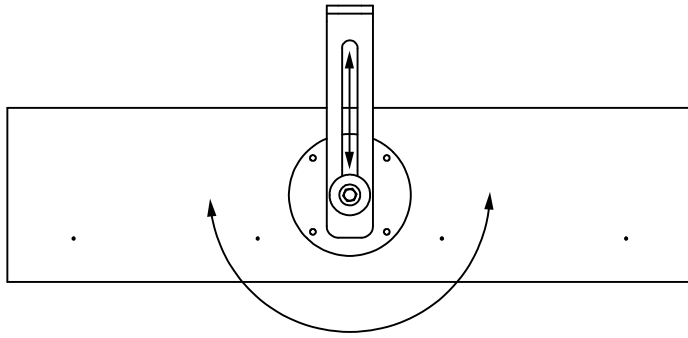


 Pay attention to the polarities of the terminals during connection. The connections must be made with the equipment turned off!

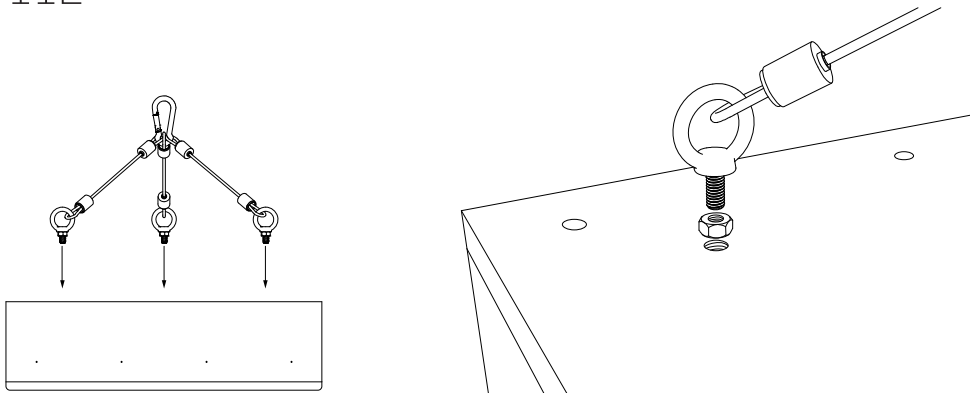
11C



11D

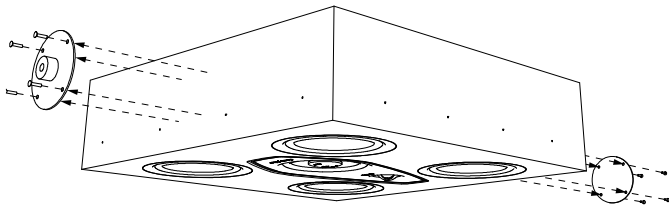


11E

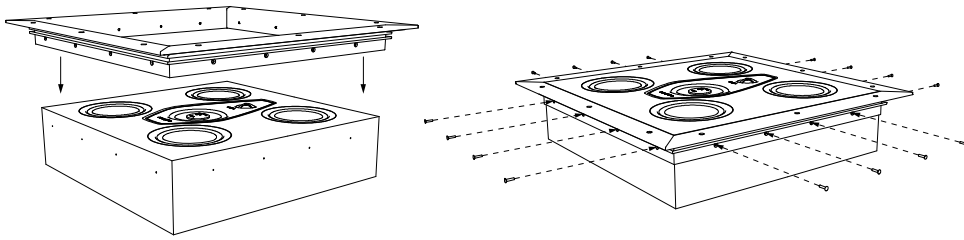


Perform the operation with the appliances off!

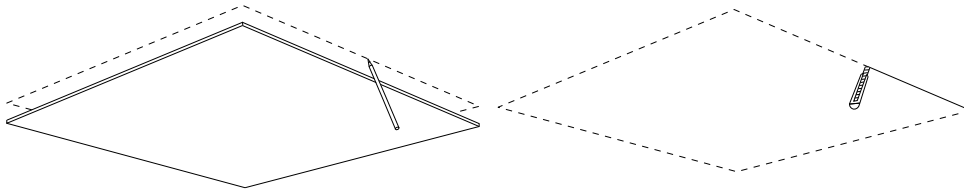
11F




11G

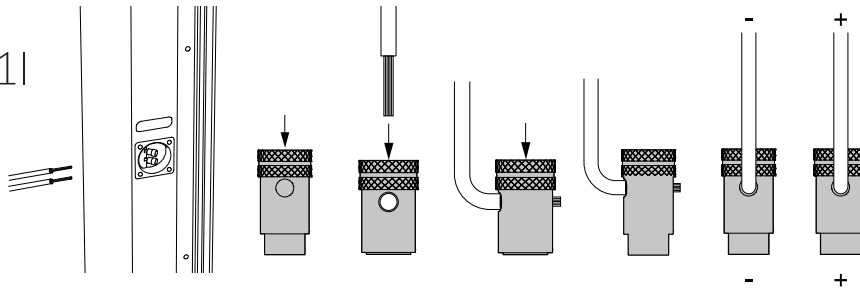


11H



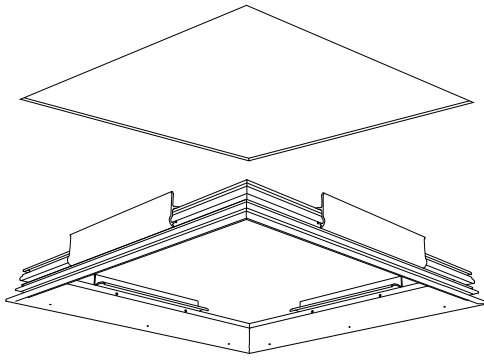
 Previously, make sure that the cutting area is between the two uprights. For correct operation of the fixing system, maintain a distance of at least 4 cm between the lateral edge of the hole and the nearest upright.

11I

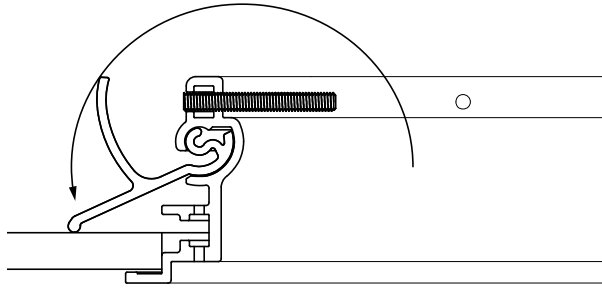
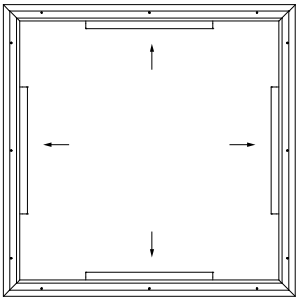



Pay attention to the polarities of the terminals during connection.
The connections must be made with the equipment turned off!

11J

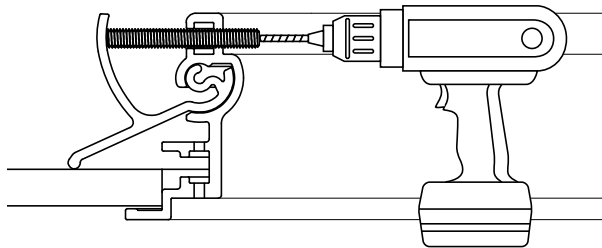
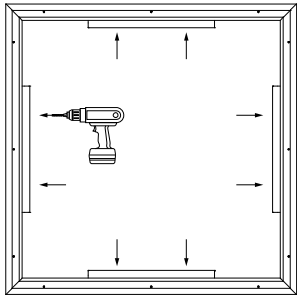



11K



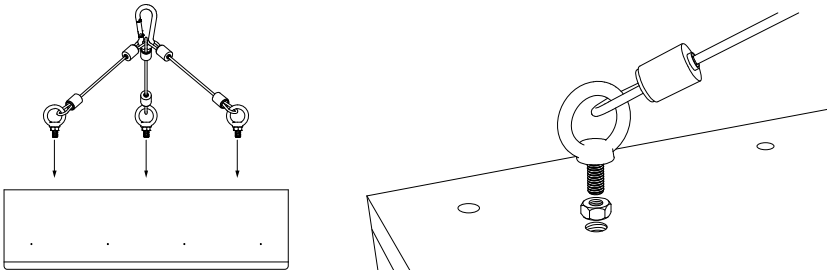
	Remove the position lock rubbers.
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11L

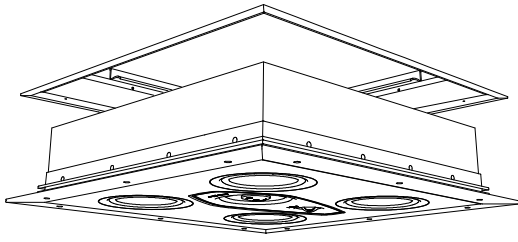


	Tighten the locking screws fully home without force, to prevent damage to the locking system.
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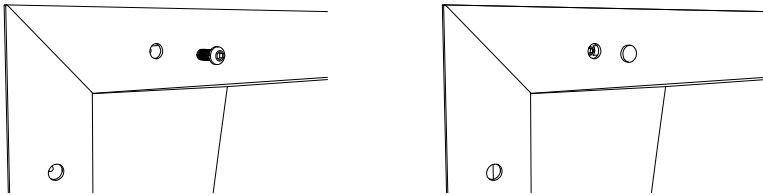
11M



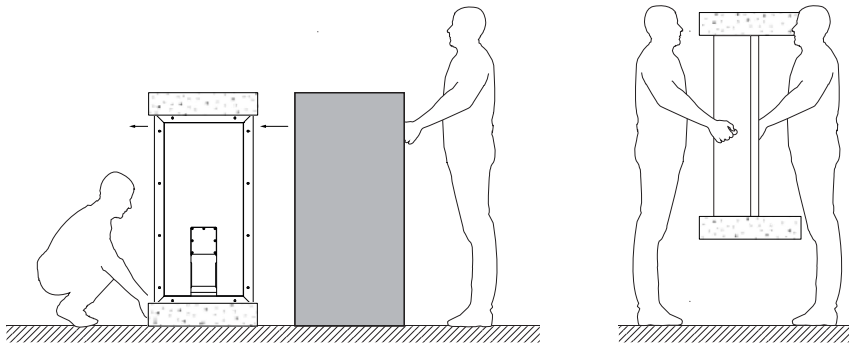
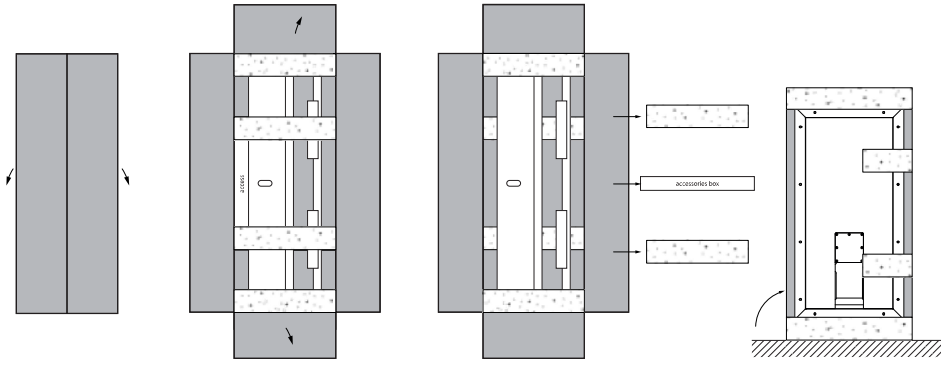
11N



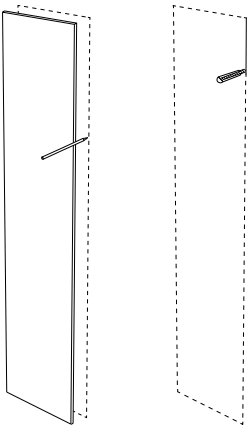
11O



12A

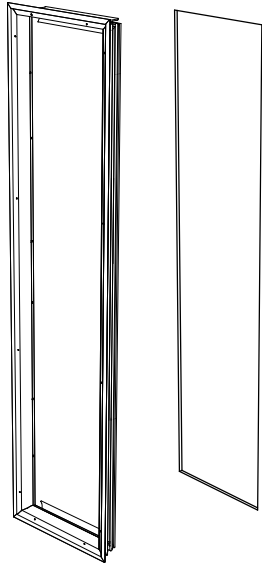


12B

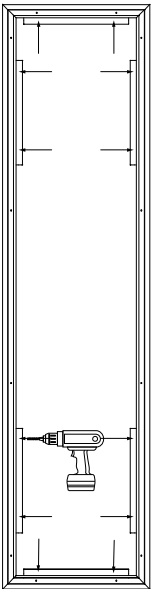



Previously, make sure that the cutting area is between the two uprights!
For correct operation of the fixing system, maintain a distance of at least 4 cm between the lateral edge of the hole and the nearest upright.

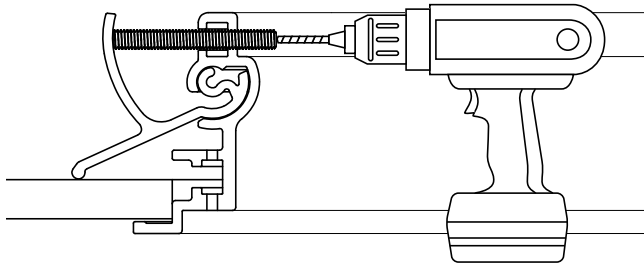
12C

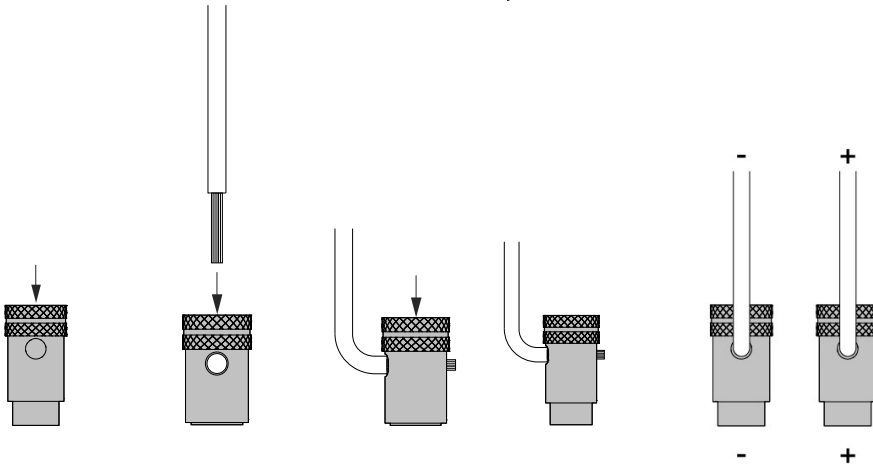
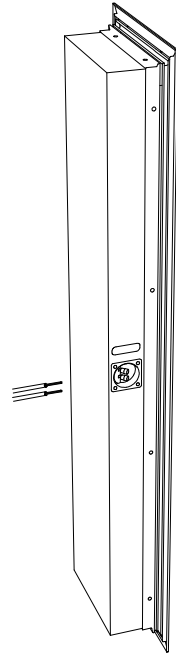


12D



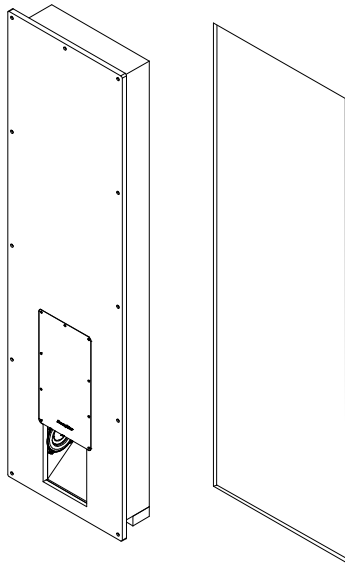
 Tighten the locking screws fully home without force, to prevent damage to the locking system!



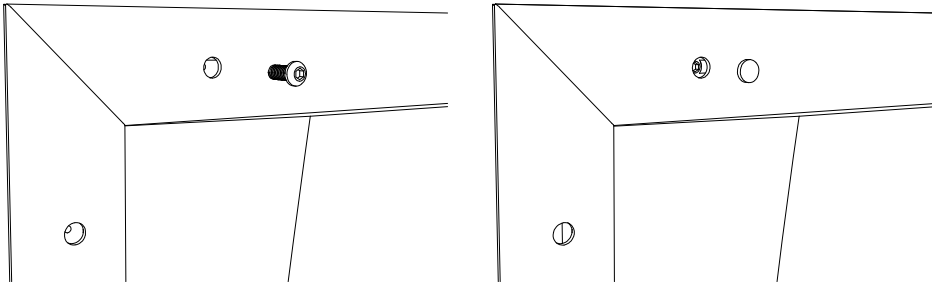


Pay attention to the polarities of the terminals during connection.
The connections must be made with the equipment turned off!

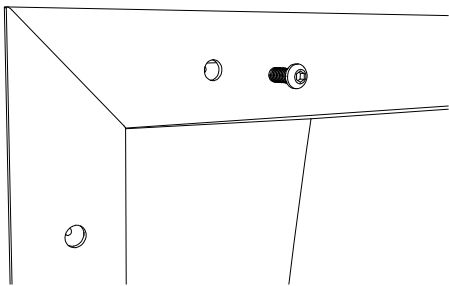
12F



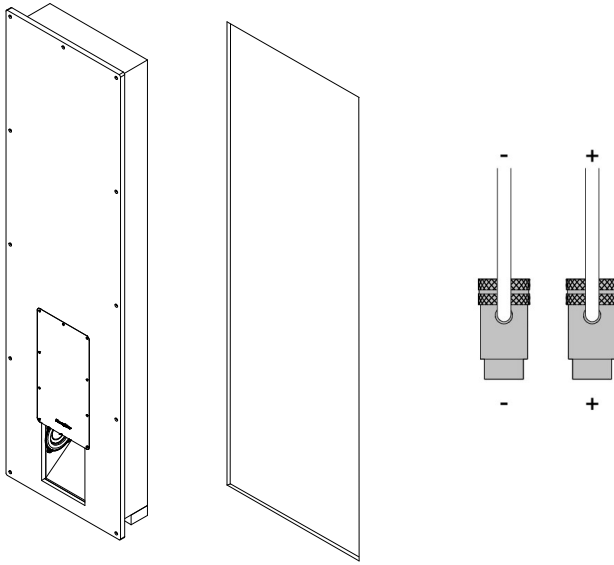
12G



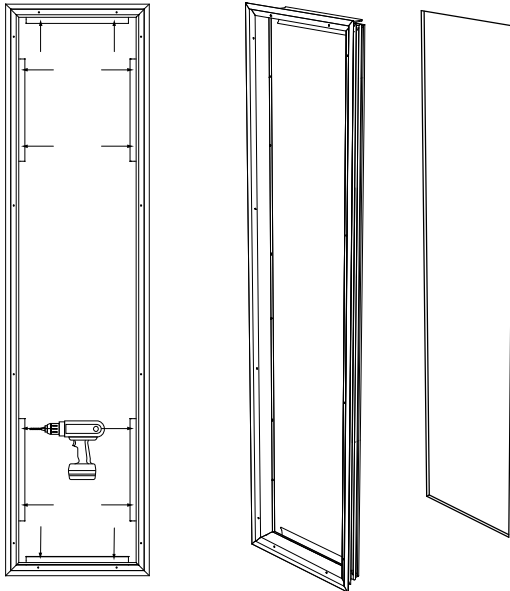
12H



12I

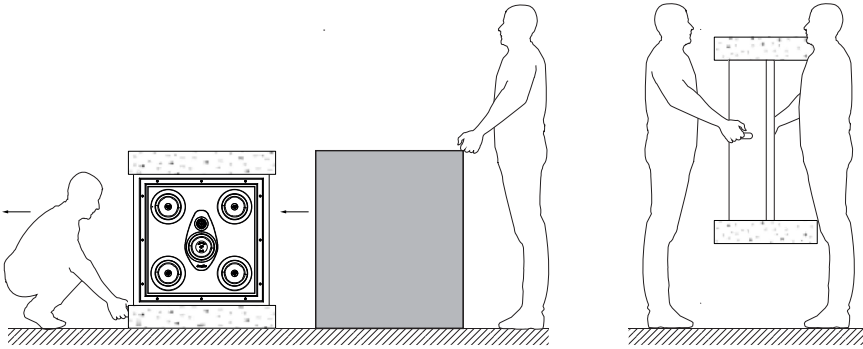
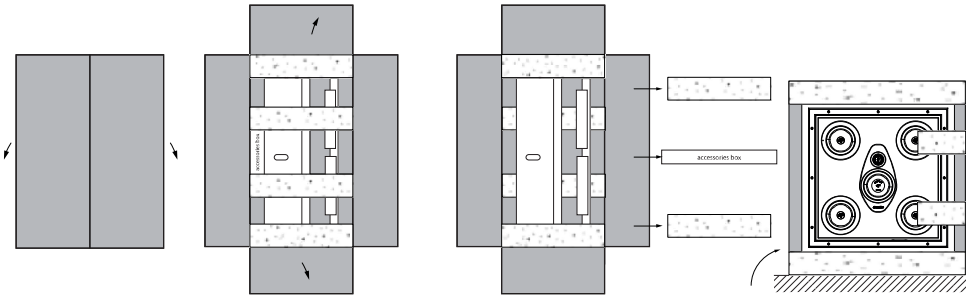


12J


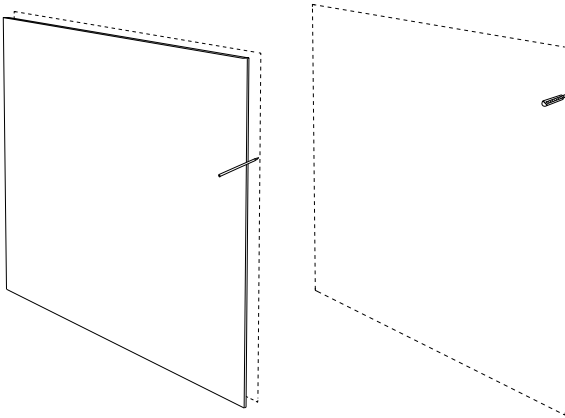


Perform the operation with the appliances off!

13A

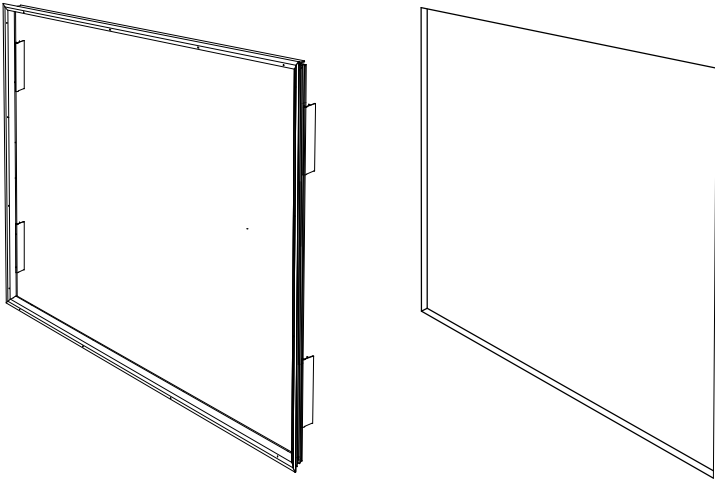


13B

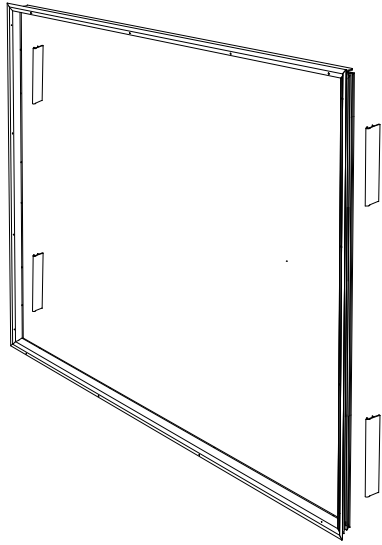


Previously, make sure that the cutting area is between the two uprights! For correct operation of the fixing system, maintain a distance of at least 4 cm between the lateral edge of the hole and the nearest upright.

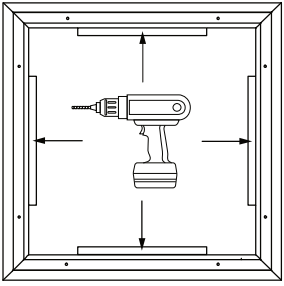
13C



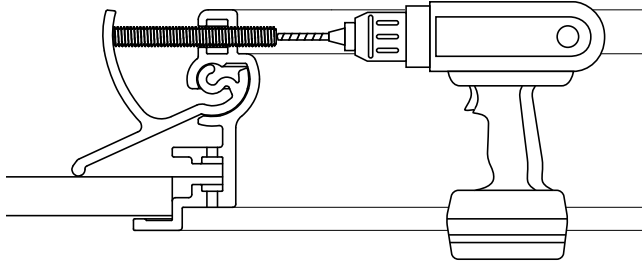
13D



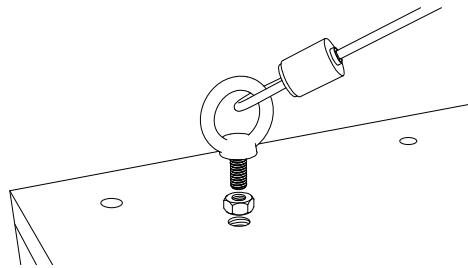
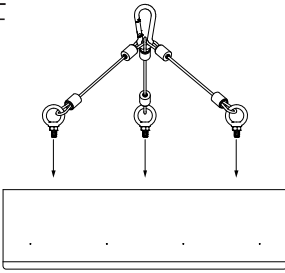
13E



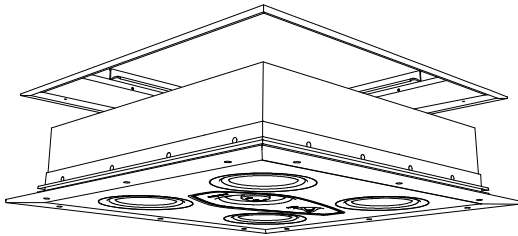
 Tighten the locking screws fully home without force, to prevent damage to the locking system!



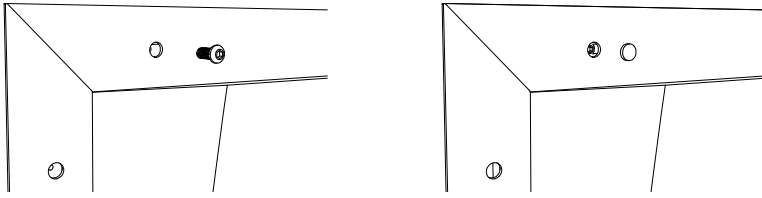
13F



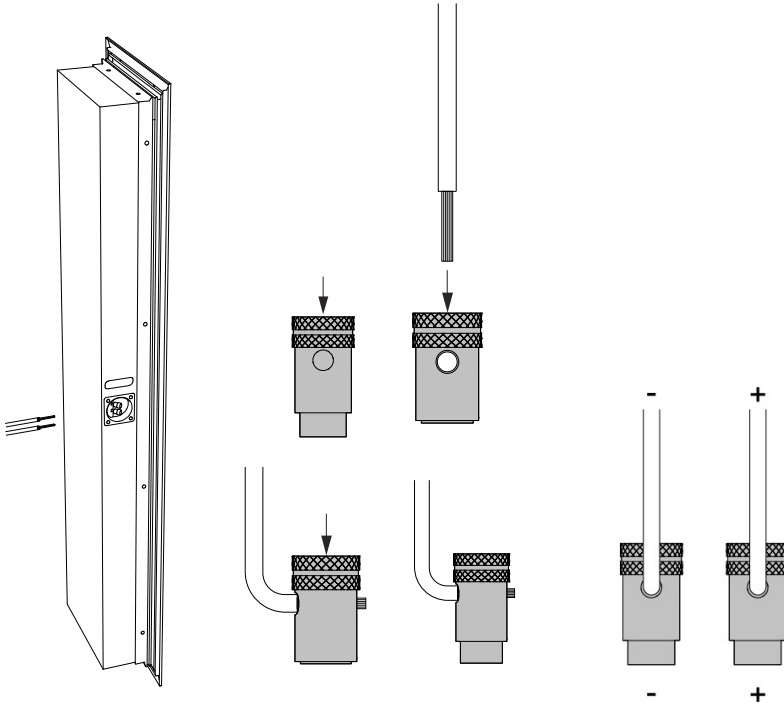
13G



13H

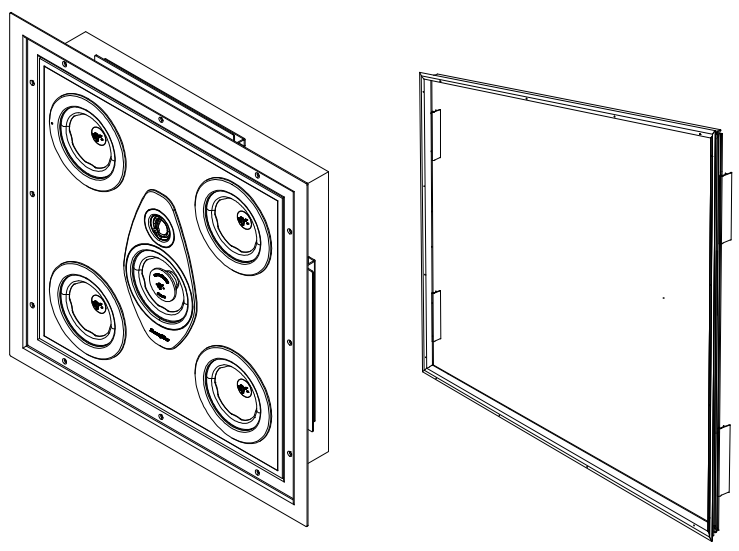


13I

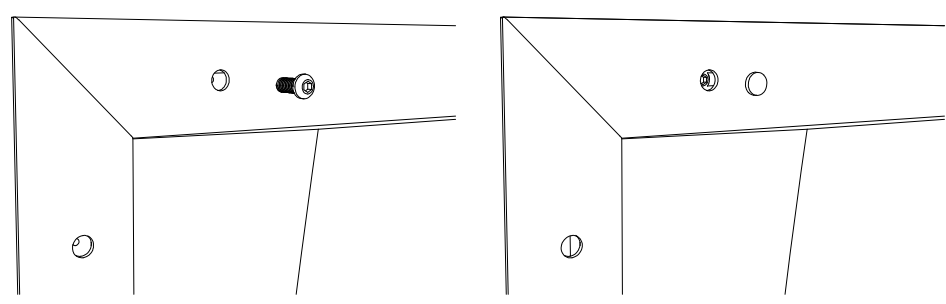


Pay attention to the polarities of the terminals during connection.
The connections must be made with the equipment turned off!

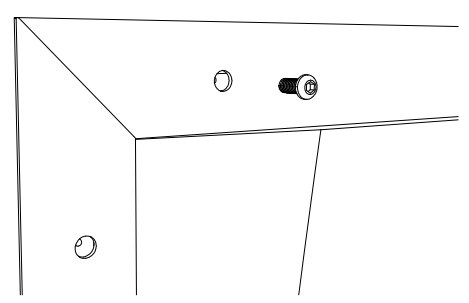
13J



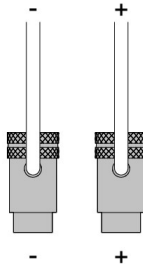
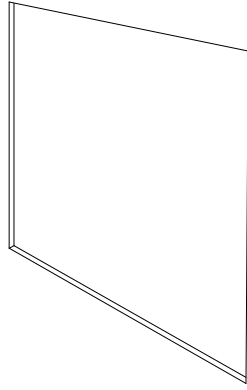
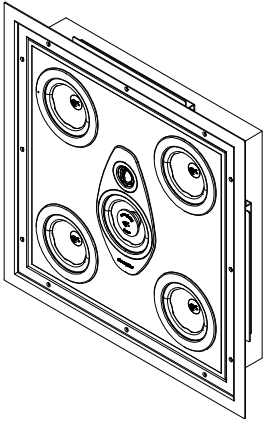
13K



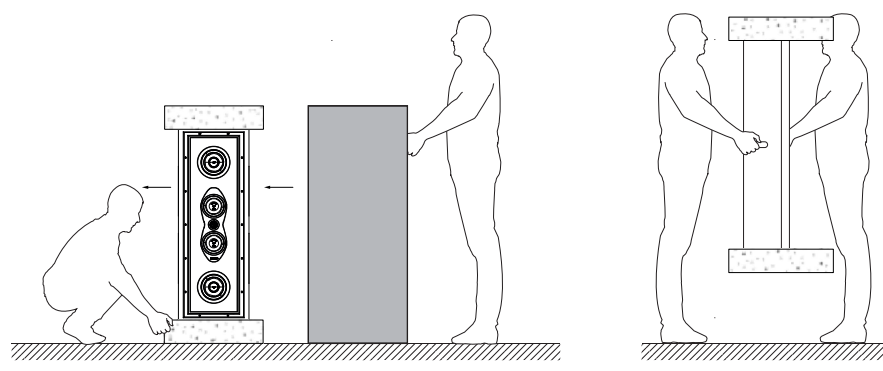
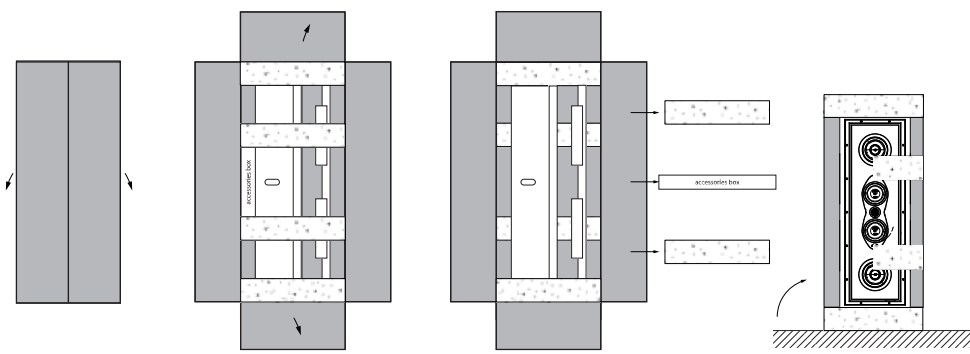
13L



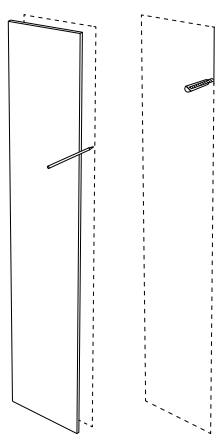
13M



14A

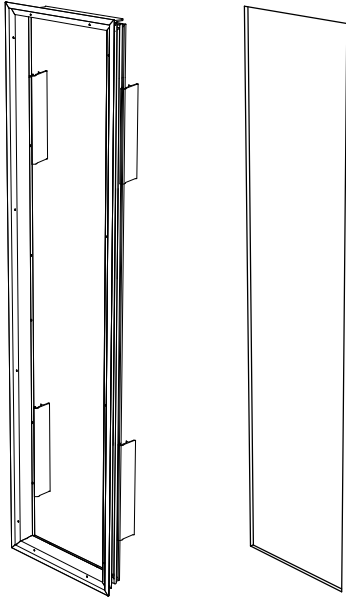


14B

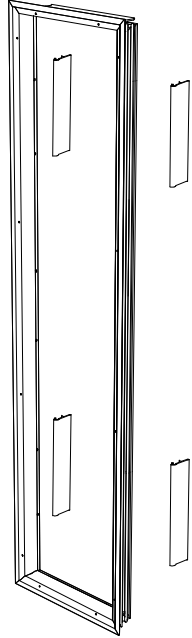


	<p>Previously, make sure that the cutting area is between the two uprights! For correct operation of the fixing system, maintain a distance of at least 4 cm between the lateral edge of the hole and the nearest upright.</p>
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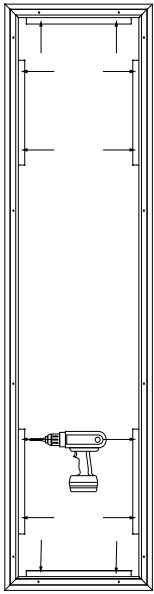
14C



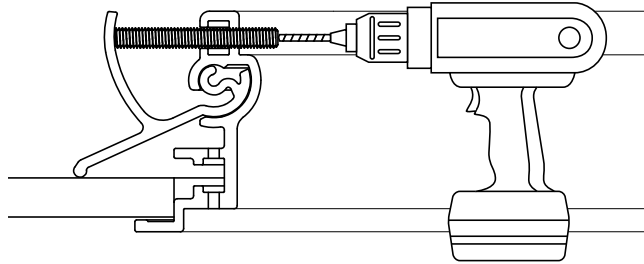
14D



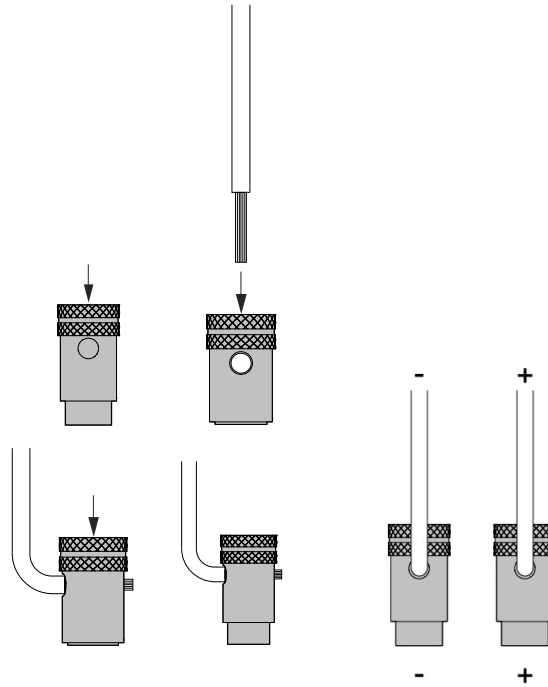
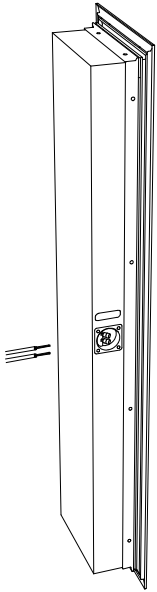
14E



Tighten the locking screws fully home without force, to prevent damage to the locking system!

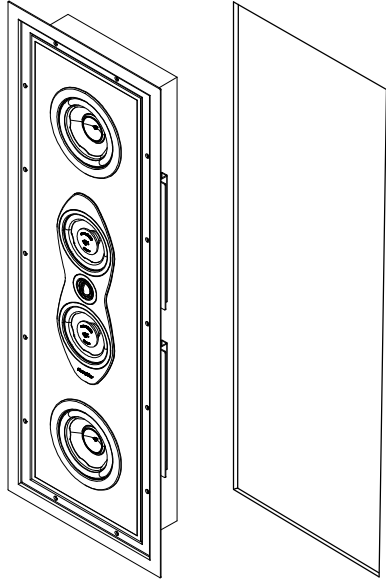


14F

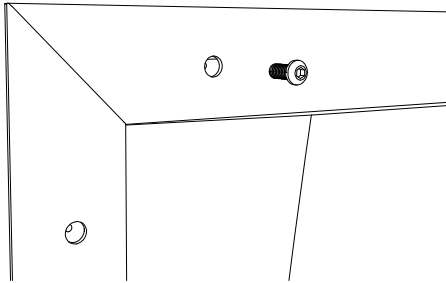


Pay attention to the polarities of the terminals during connection. The connections must be made with the equipment turned off!

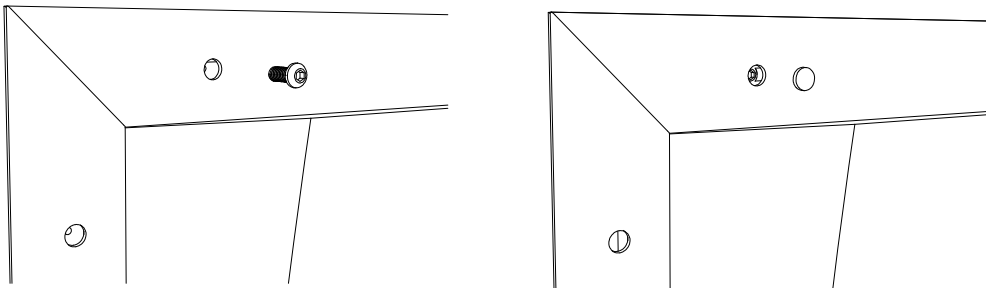
14G



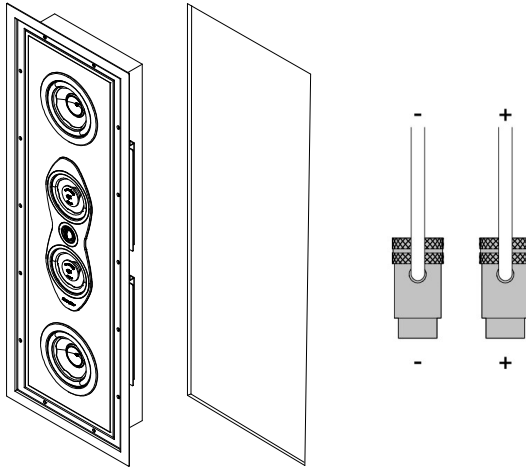
14H



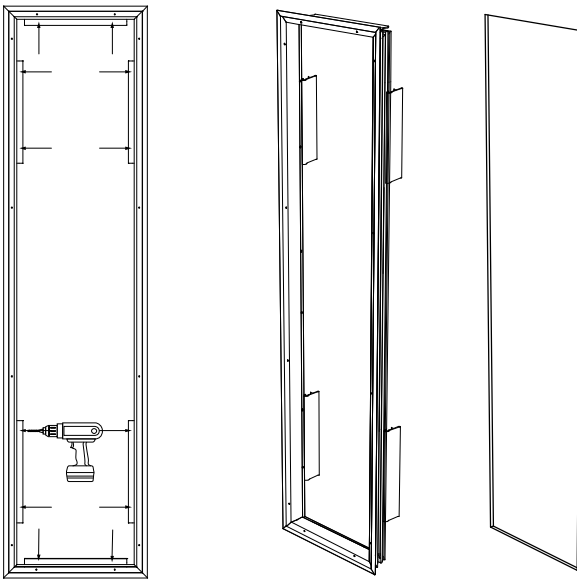
14I



14J



14K



Perform the operation with the appliances off!

15. SPECIFICHE TECNICHE

TECHNICAL SPECIFICATIONS

SPÉCIFICATIONS TECHNIQUES

TECHNISCHE SPEZIFIKATIONEN

15.1.1

	ARENA 30	ARENA 30H	ARENA 20
Speaker type	4 way	4 way	3.5 way
Low frequency transducer	2 x 8 in	2 x 8 in	2 x 8 in
Mid/High frequency transducer	MD 2 x 6,25 in TW 38 mm Dome STW 19 mm	MD 2 x 6,25 in TW 38 mm Dome STW + 19 mm	MD 1 x 6,25 in TW 19 mm Dome
Maximum recommended power	600 W	600 W	400 W
Frequency response (-6dB on-axis)	40 Hz 32,200.0 Hz	40 Hz 32,200.0 Hz	55 Hz 31,500.0 Hz
Frequency Response (-3dB on-axis)	50 Hz 26,200.0 Hz	50 Hz 26,200.0 Hz	60 Hz 24,710.0 Hz
Sensitivity 2.83 Vrms@1m	94,0 dB	94,0 dB	92,0 dB
Nominal Impedance	4,0 Ω	4,0 Ω	4,0 Ω
Minimal impedance	2,9 Ω	2,9 Ω	3,6 Ω
Crossover frequencies	200 Hz / 2k Hz / 10k Hz	200 Hz / 2k Hz / 10k Hz	160 Hz / 220 Hz / 3100 Hz
Enclosure type	Closed Box	Closed Box	Closed Box
Mounting Depth	162 mm - 6,4 in	162 mm - 6,4 in	144 mm - 5,7 in
Weight	58,7 kg - 129,4 lb	58,7 kg - 129,4 lb	47,2 kg - 104,1 lb
Depth	167 mm - 6,6 in	167 mm - 6,6 in	150 mm - 5,9 in
Width	321 mm - 12,6 in	1,774 mm - 69,8 in	321 mm - 12,6 in
Height	1,774 mm - 69,8 in	321 mm - 12,6 in	1,577 mm - 62,1 in

15. SPECIFICHE TECNICHE

TECHNICAL SPECIFICATIONS

SPÉCIFICATIONS TECHNIQUES

TECHNISCHE SPEZIFIKATIONEN

15.1.2

	ARENA 10	ARENA S15	ARENA 5
Speaker type	3,0 way	Array Balanced Sub-Woofer	3,0 way
Low frequency transducer	WF 4 x 6,5 in	WF 4 x 6,5 in	WF 2 x 6,5 in
Mid/High frequency transducer	MD 1 x 6,25 in TW 1 x 19 mm	-	MD 2 x 5,25 in TW 1 x 1,1 in
Maximum recommended power	400 W	400 W	300 watts
Frequency response (-6dB on-axis)	36 Hz 31,585,0 Hz	31,5 Hz 180 Hz	56,6 Hz - 40000,0 Hz
Frequency Response (-3dB on-axis)	40 Hz 33,580,0 Hz	29 Hz 180 Hz	65,4 Hz - 40000,0 Hz
Sensitivity 2,83 Vrms@1m	88,5 dB	91,0 dB	90,6 dB
Nominal Impedance	4,0 Ω	4,0 Ω	4,0 Ω
Minimal impedance	3,5 Ω	3,5 Ω	3,6 Ω
Crossover frequencies	250 Hz / 2100 Hz	160 Hz / 220 Hz / 3100 Hz	375 Hz / 2700 Hz
Enclosure type	Closed Box	Patent Pending Acoustical Load	Closed Box
Mounting Depth	150 mm - 5,9 in	202 mm - 7,9 in	100 mm
Weight	25 kg - 55,1 lb	38,7 kg - 85,3 lb	24,0 kg
Depth	150 mm - 5,9 in	208 mm - 8,1 in	100 mm
Width	590 mm - 23,2 in	432 mm - 17 in	300 mm
Height	590 mm - 23,2 in	947 mm - 37,2 in	1058 mm

15. SPECIFICHE TECNICHE TECHNICAL SPECIFICATIONS SPÉCIFICATIONS TECHNIQUES TECHNISCHE SPEZIFIKATIONEN

15.1.3

	ARENA 2	ARENA 1	ARENA S10
Speaker type	3 way	3 way	Sub-Woofer
Low frequency transducer	WF 2 x 6,5 in	WF 4 x 5,25 in	WF 8 x 4,0 in
Mid/High frequency transducer	MD 1 x 5,25 in TW 1 x 1,1 in	MD 1 x 5,25 in TW 1 x 1,1 in	-
Maximum recommended power	280 watts	190 watts	250 watts
Frequency response (-6dB on-axis)	52,6 Hz - 40000,0 Hz	66,3 Hz - 40000,0 Hz	56,6 Hz - 40000,0 Hz
Frequency Response (-3dB on-axis)	62,6 Hz - 40000,0 Hz	77,7 Hz - 40000,0 Hz	65,4 Hz - 40000,0 Hz
Sensitivity 2.83 Vrms@1m	88,7 dB	89,5 dB	90,6 dB
Nominal Impedance	4,0 Ω	4,0 Ω	4,0 Ω
Minimal impedance	5,6 Ω	3,2 Ω	3,6 Ω
Crossover frequencies	400Hz / 3000Hz	450Hz / 3200Hz	-
Enclosure type	Closed Box	Closed Box	Closed Box
Mounting Depth	100 mm	100 mm	115 mm
Weight	21,0 kg	18,0 kg	25,0 kg
Depth	100 mm	100 mm	130 mm
Width	300 mm	525 mm	360 mm
Height	900 mm	525 mm	1486 mm