



Krix IC-20 In Ceiling Single Speaker Installation Guide

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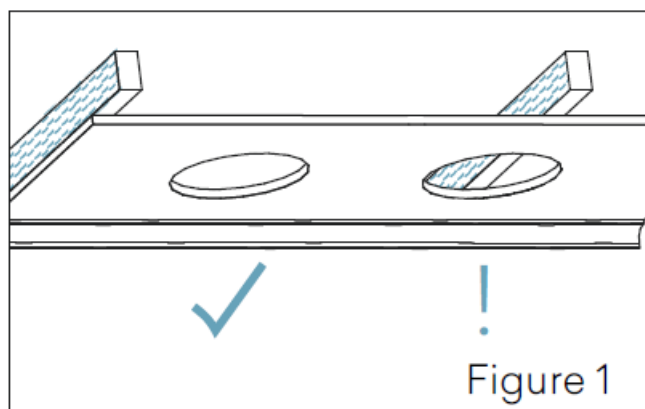
Krix IC-20 In Ceiling Single Speaker



Before you begin

Please read the disclaimer on the back of this manual.

- Discuss with your local Krix distributor, or installation consultant, to determine the best location for your loudspeakers. Be sure to check for any obstructions, such as electrical wiring, plumbing, stud work or air conditioning ducts before commencing the installation. (Figure 1)

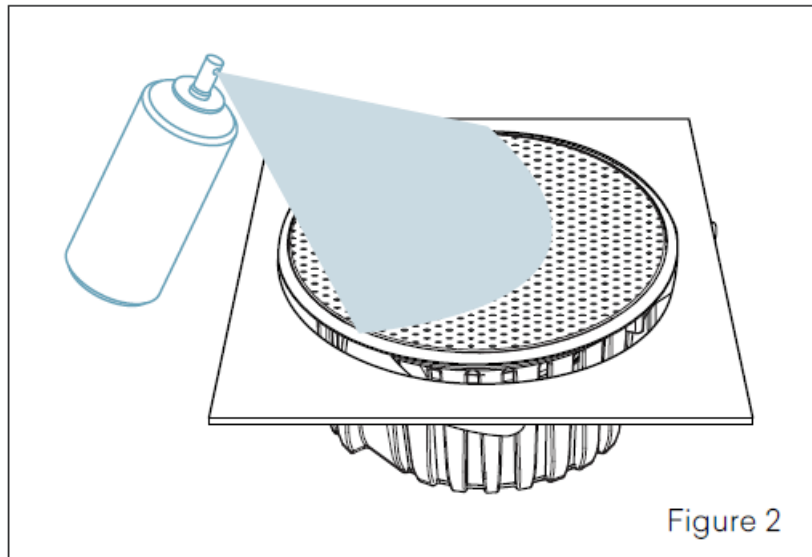


- Also ensure that there is enough ceiling space to accommodate the speaker enclosure.

Painting

- If the product requires painting, it is recommended to do this before installation. The external template can be used to mask the visible surfaces from the remainder of the product.

- Use a spray can and apply a light coat of paint. Rotate the product at 90° intervals and apply 3 more light coats to ensure an even coverage.
- Be careful in applying single heavy coats of paint as there is a greater probability of blocking the holes in the grille.
- If the grille does become blocked by paint, use a small pin or similar to release the blockage, while the paint is still wet. (Figure 2)



Connecting

To ensure optimum performance it is important that your speaker system is connected properly: Turn off all electronic equipment and disconnect from the power point.

- Follow the connection instructions supplied with your amplifier, CD/DVD, hard disk recorder, video player etc.
- Install speaker cable in wall or ceiling cavity, or run cable along wall surface. Allow approximately 300mm of excess cable to facilitate loudspeaker installation.
- Follow the connection instructions supplied with your amplifier to connect the speaker cables to amplifier. Take care to assign the same cable colour or trace to the positive (+) connector on the amplifier as the positive (+) connector on the speaker.
- Prepare speaker cables for connecting to speakers by neatly stripping cable ends.

Care should be taken to eliminate loose strands of wire that may be present a short circuit hazard.

Installation

- Once the correct placement of the speakers has been determined, use the cardboard insert marked 'template' (from the internal packing) to trace the required cut-out onto the ceiling/wall. (Figure 3)

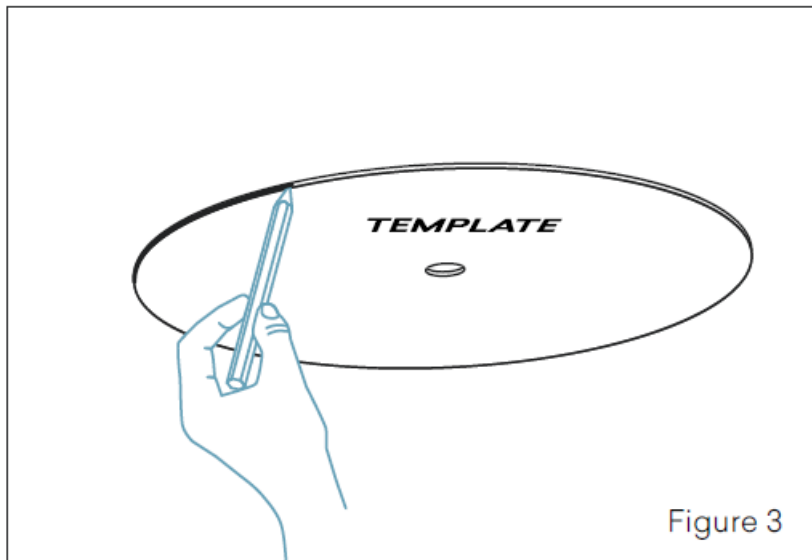


Figure 3

- Drill a hole inside the marked cut-out. Using a fine gyprock saw, cut around the inside of the marked cut-out. (Figure 4)

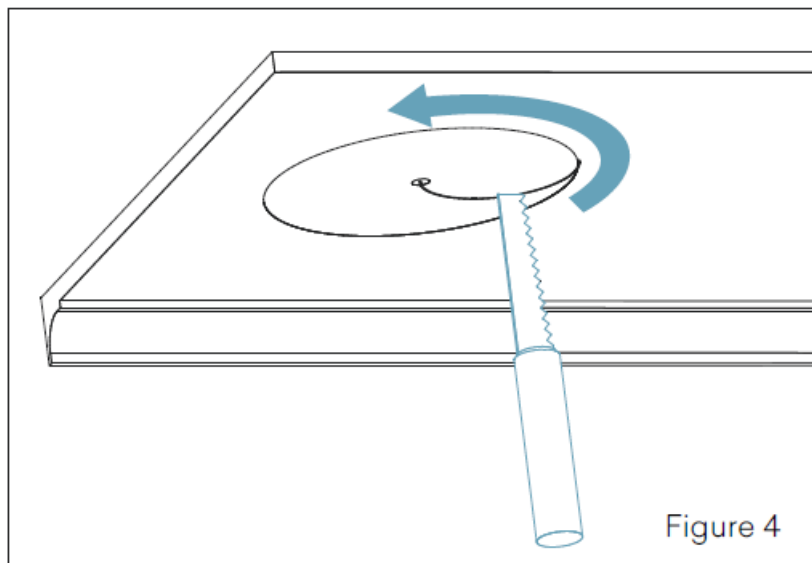


Figure 4

- Pull the stripped speaker cable through the ceiling opening. Push and hold down the positive (+) red binding post on the speaker and insert the positive (+) wire through hole in post. Take care to assign the same cable colour or trace to the positive (+) connector on the amplifier, as the positive (+) connector on the speaker. Repeat connection process with the negative (-) black binding post and the negative (-) wire. (Figure 5)

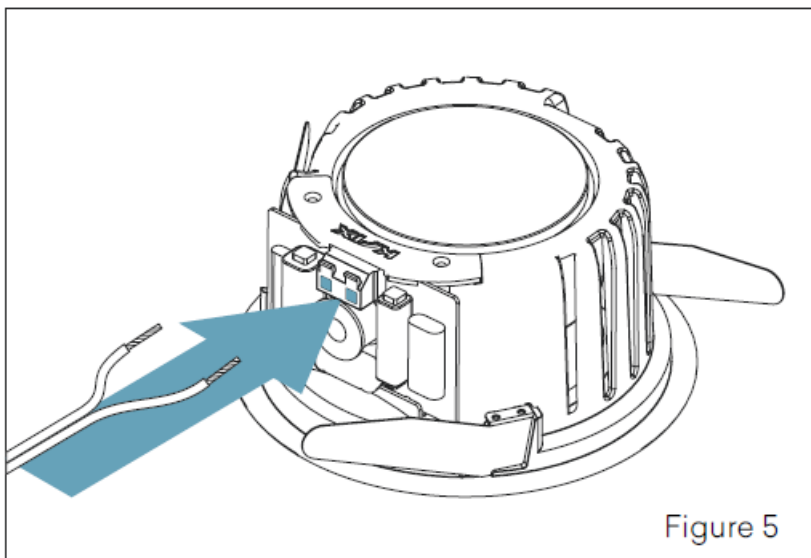
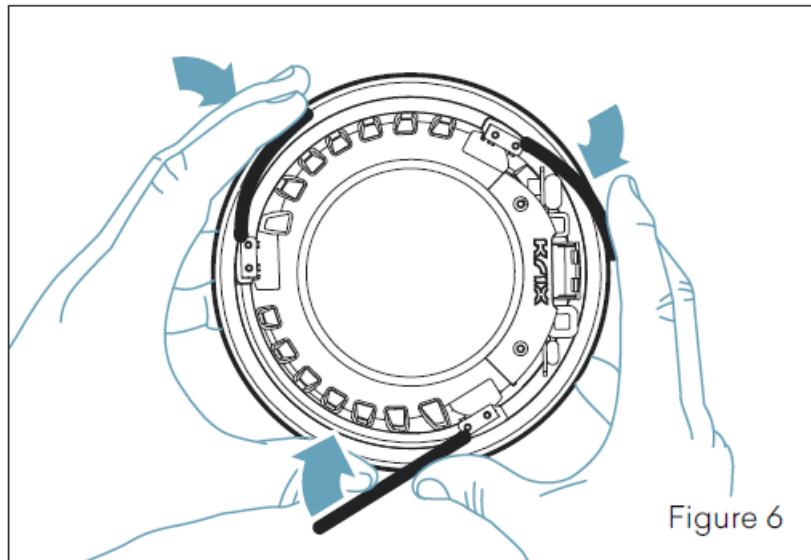
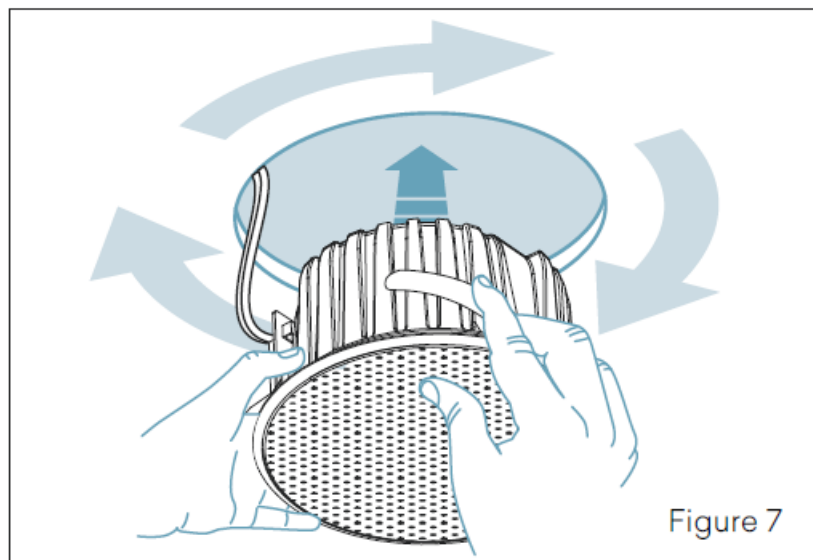


Figure 5

- Ensure all three mounting wings are compressed back against the speaker enclosure, so that the speaker can be easily inserted into the hole. (Figure 6)



- Rotate the speaker clockwise once the mounting wings begin to engage in the hole and continue the rotation until the speaker is flush with the ceiling. (Figure 7)



- To remove the speaker from the cavity, rotate the speaker clockwise, while gently pulling away from the hole.

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Documents / Resources

	<p>Krix IC-20 In Ceiling Single Speaker [pdf] Installation Guide IC-20 In Ceiling Single Speaker, IC-20, In Ceiling Single Speaker, In Ceiling Speaker, Ceiling Single Speaker, Ceiling Speaker, Speaker, IC-20 Ceiling Speaker</p>
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References

-  [Experience Sound | Krix](#)

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