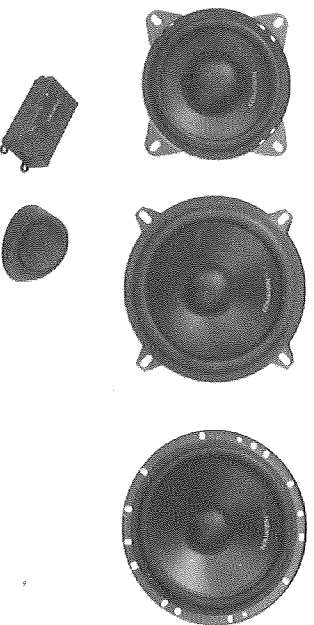


NSE 4/5/6 PURE SOUND - COMPONENT SPEAKER



Thank you for purchasing the component speakers. For the secure installation and perfect operation of your speaker, please read and understand all instructions before you use the apparatus.

Product information	NSE 4	NSE 5	NSE 6
Speaker type:	4" (10.0cm) 2-way	5" (12.7cm) 2-way	6.5" (16.5cm) 2-way
Mounting depth (woofer):	>2.0" (52mm)	>1.8" (48mm)	>2.4" (62mm)
RMS power:	15 watts	20 watts	25 watts
Peak music power:	240 watts	260 watts	300 watts
Sensitivity (1W/m):	86 dB	87 dB	88 dB
Frequency response:	125 - 20K Hz	115 - 20K Hz	85 - 20K Hz
Impedance:	4 ohms	4 ohms	4 ohms
Voice coil:	KSV 25.5mm	TSV 25.5mm	TSV 25.5mm
Magnet mass:	6.4 Oz (181.4g)	6.4 Oz (181.4g)	9.8 Oz (277.8g)
Gross mass:	Approx. 1.5 kg	Approx. 1.6 kg	Approx. 2.2 kg

Important

Read and understand all instructions before you use the apparatus. If damage is caused by failure to follow instructions, the warranty does not apply.

Use only the supplied mounting hardware for a safe and secure installation.

Do not continuously use the speaker system beyond the peak power handling capacity.

Keep credit cards, watches, recorded tapes etc. with magnetic coding away from the speaker system to prevent damage caused by the magnets in the speakers.

Clean the apparatus with soft, damp cloth. Never use substances such as alcohol, chemicals or household cleaners on the apparatus.

What's in the box

Check and identify the contents of your package:

1. Installation manual(x1);
2. Woofer(x2);
3. Grille net + Frame(x2);
4. Network(with wire)(x2);
5. Tweeter (with wire)(x2);
6. $\varnothing 4 \times 25\text{mm}$ Screw(x8);
7. Shrapnel (1x8)
8. 1.5m wire(x2)

Installation

Option 1: Mount the woofer on door (front or rear)

You can mount the woofers on the front/rear door of your car.

- ★ Make sure that nothing obstructs around the mounting location of the door.
- ★ A hole for mounting may already be cut out of the inner panel of the door(front or rear). In this case, you need to modify the board only.
- ★ Ensure that the speaker terminals, frame or magnet do not interfere with any inner parts, such as the window cranks, door handles, arm rests etc.

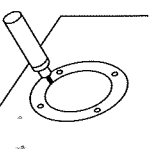


Fig.1

1. Turn off the car ignition key.
- ★ If the power is on, the click noise generated by the connection may damage the speakers.
2. Cut out the mounting template from the packing box.
3. Paste the template on the location selected for mounting the speaker.
4. Mark the cut-off hole and the 4 bolt holes. (Fig.1)
5. Cut out the marked area and drill the bolt holes. (Fig.2)
6. Remove the grille net. (Fig.3)
7. Connect the woofers to the network or car audio.
(See 'How to complete the wiring.')
8. Mount on the speaker as shown below. (Fig.4)
9. Press and insert the edges of the grille net.
- ★ The speaker grille can be mounted without the grille net, if you like.

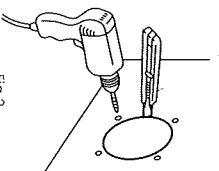


Fig.2

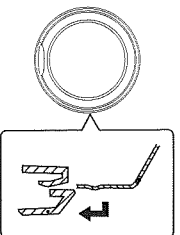


Fig.3

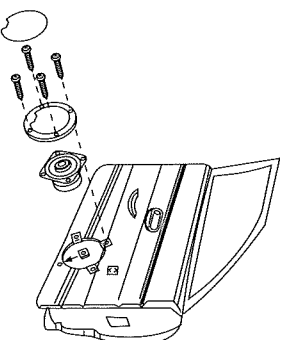
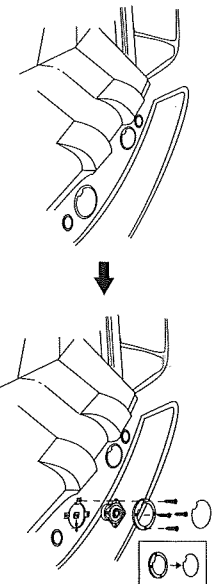


Fig.4

Option 2: Mount the woofer on rear tray

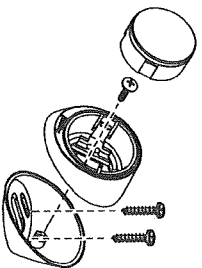
You can also mount the speakers into the surface of the rear tray.

Follow the steps in section "Option 1: Mount on door" to mount the speakers into the rear tray.

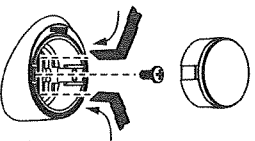


Mount the Tweeter

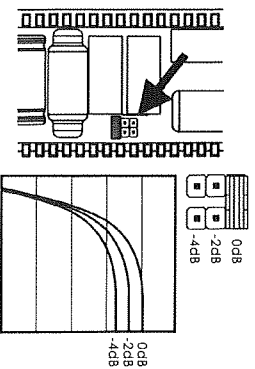
Surface-Angle Mount



Flush-Angle Mount



Tweeter Level Adjustment



Mount the Network

1. Find a proper location to mount the networks.
2. Mount the networks onto the car with the supplied screws.

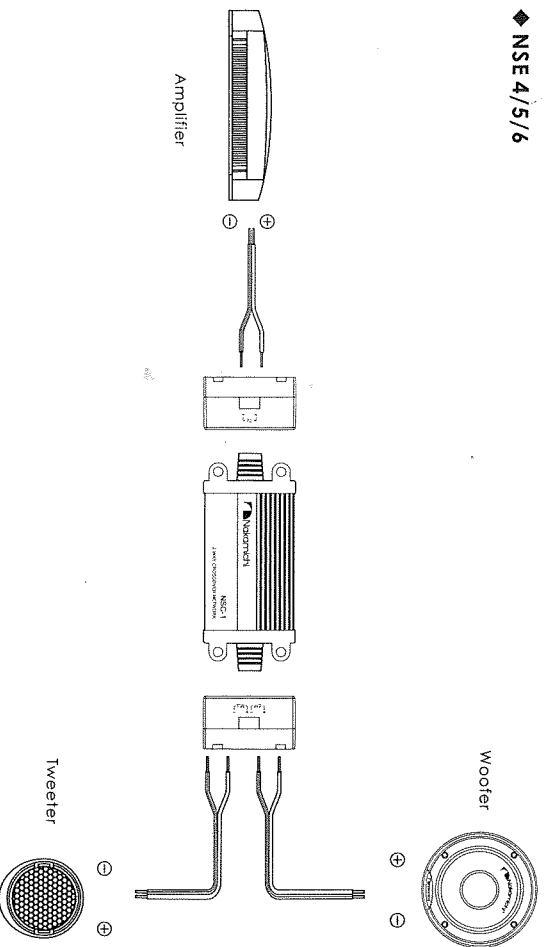
How to complete the wiring.

Connect the woofers and the tweeters to the 2-way crossover network first, then connect the network to your amplifier or car audio directly.

★ Consult the diagram below. Be sure to connect corresponding terminals, i.e., "+" to "+" and "-" to "-". Connection with reversed polarity will degrade the quality of production.

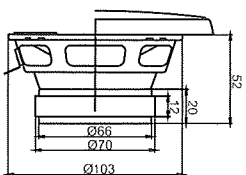
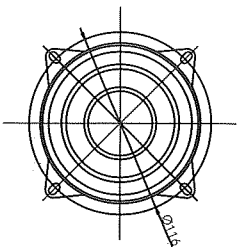
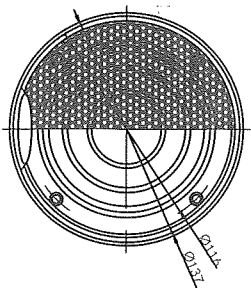
★ Connect the provided speaker cord to the speaker terminal while holding the lower portion of the speaker terminal.

◆ NSE 4/5/6

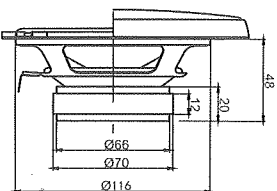
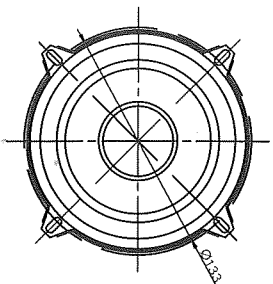
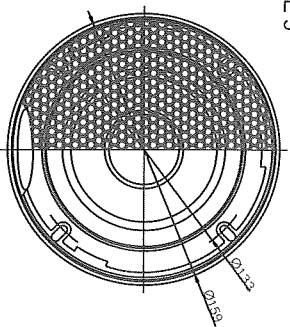


Dimensions (Unit: mm)

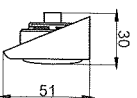
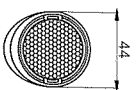
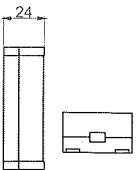
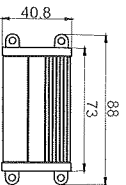
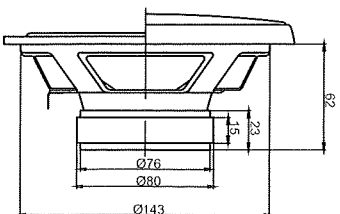
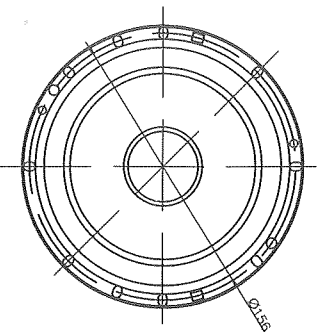
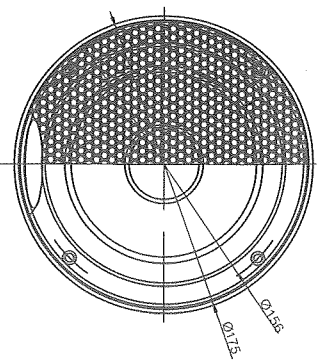
NSE 4



NSE 5



NSE 6



* Design and specifications are subject to change without notice.