



Installation Manual
Manuel d'installation
Manual de instalación

TWO 6-1/2" MARINE FULL RANGE SPEAKERS
DEUX HAUT-PARLEURS MARINS DE 6.5"
DOS BOCINAS 6-1/2 MARINAS DE RANGO COMPLETO

TS-MR1600

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-
- Learn about product updates (such as firmware updates) for your product.
 - Register your product to receive notices about product updates and to safeguard purchase details in our files in the event of loss or theft.
 - Access owner's manuals, spare parts information, service information, and much more.
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- Informez-vous sur les mises à jour disponibles pour votre produit (telles que les mises à jour du firmware).
 - Enregistrez votre produit afin de recevoir des notifications concernant les mises à jour du produit, ainsi que pour sauvegarder les détails de votre achat dans nos fichiers en cas de perte ou de vol.
 - Accédez aux modes d'emploi, aux informations relatives aux pièces de rechange et à l'entretien, et à beaucoup d'autres informations.
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- Infórmese de las últimas actualizaciones (por ejemplo, actualizaciones de firmware) para su producto.
 - Registre su producto para recibir información sobre actualizaciones del producto y para mantener la seguridad de los detalles de su compra en nuestros archivos en caso de pérdida o robo.
 - Acceso a manuales de instrucciones, información sobre piezas de recambio y mucho más.

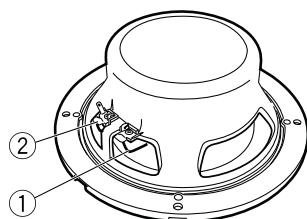
English

⚠ WARNING

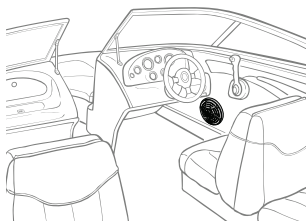
This product contains chemicals known to the State of California and other governmental entities to cause cancer and birth defects or other reproductive harm.
Wash hands after handling.

⚠ CAUTION

- 1 Do not touch the speaker flexible wire ①.
- 2 Do not change the direction of the speaker terminal assembly ②.
- 3 Make sure lead and speaker terminals do not contact metal.
- 4 When making connections, refer also to the instruction manual of the marine stereo used.



Example of mounting

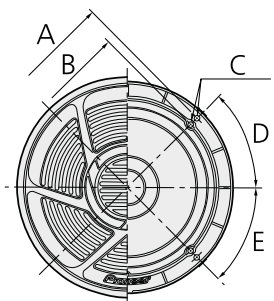


⚠ CAUTION

Be sure to install at a place having no possible problem with the boat's safety.

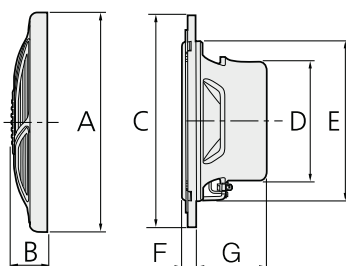
Consult your dealer on method of installation.

Speaker installation



Front

- A ϕ 156 mm (6-1/8 in. Dia.)
- B ϕ 142 mm (5-5/8 in. Dia.)
- C 8- ϕ 4.5 mm holes (3/16 in. Dia.)
- D 45°
- E 45°



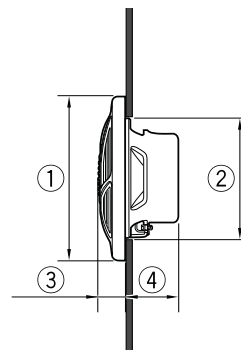
Side

- A ϕ 175 mm (6-7/8 in. Dia.)
- B 28 mm (1-1/8 in.)
- C ϕ 168 mm (6-5/8 in. Dia.)
- D ϕ 94 mm (3-3/4 in. Dia.)
- E ϕ 127 mm (5 in. Dia.)
- F 11 mm (1/2 in.)
- G 56 mm (2-1/4 in.)

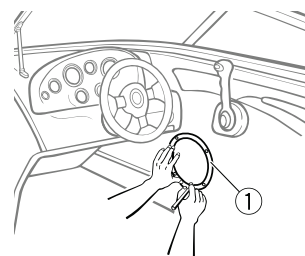
Parts included

Tapping-screws (ϕ 4 mm $\times$ 30 mm) $\times$ 8
Speed nut $\times$ 8

1 Determine the location of the speaker as illustrated.

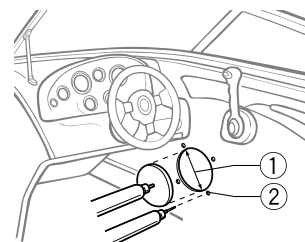


- ① ϕ 175 mm (6-7/8 in. Dia.)
- ② ϕ 130 mm (5-1/8 in. Dia.)
- ③ 28.5 mm (1-1/8 in.)
- ④ 56 mm (2-1/4 in.)



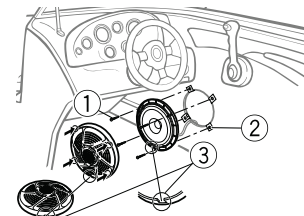
① Stencil

2 Make holes as illustrated.

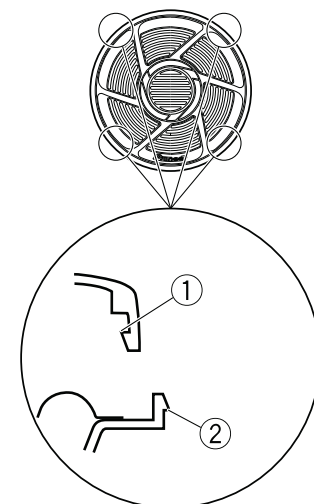


- ① ϕ 130 mm (5-1/8 in. Dia.)
- ② ϕ 4.5 mm (3/16 in. Dia.)

3 Install the speakers as illustrated.

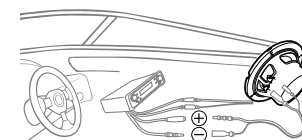


- ① Tapping-screws (ϕ 4 mm $\times$ 30 mm)
- ② Speed nut
- ③ Drain hole



- ① The inside concave
- ② The convex

4 Connect to the unit.



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NOTE

This product does not contain connecting
cords and terminals.

Specifications

Reproduction system: Dual-cone

Speaker specifications

Size: ϕ 168 mm (6-1/2 in. Dia.)

Water-resistant

Injection-molded polypropylene cone

Weatherproof & high-compliance,
rolled edge

Heat-resistant voice coil

Gold-plated terminal

Strontium magnet: 180 g (6.3 oz)

Nominal impedance: 4 Ω

Maximum music power: 100 W

Nominal power: 25 W

Grille material: UV Resistant resin

Weight (per speaker including accessory
parts): 0.79 kg (1 lb 12 oz)

Gross weight (2 speakers including
packaging): 1.75 kg (3 lb 14 oz)

NOTE

Specifications and the design are subject
to modifications without notice.