External 5 Watt Speaker

RSN4004

Accessories

EN LAS BP FRC ID 简 DE

FR ES IT PR NL RU

English

DESCRIPTION

The RSN4004 External 5 Watt Speaker provides amplified radio volume when hands-free operation is required. The speaker should be mounted under the dash, on the transmission hump, or other suitable location using the mounting bracket supplied with the speaker assembly.

WARNING Vehicles Equipped With Airbags - An airbag inflates with great force. DO NOT place objects, including communication equipment in the area over the airbag or in the airbag deployment area. If the communication equipment is improperly placed and the airbag inflates, this could cause serious injury.

Caution Always mount the speaker securely with the supplied mounting hardware. A speaker that is not mounted in a fixed position could interfere with proper vehicle operation.

Caution The mounting screws can damage cables and wires that run under some mounting surfaces in the vehicle. Be careful to avoid mounting the bracket above those locations.

Caution If mounted on an insecure or hollow mounting surface, the bracket could loosen and the unit could break free on collision. Mount the bracket only in a location which allows self tapping screws to solidly anchor into a metal surface.

English

INSTALLATION

1. Loosen the two thumb screws (one on each side) several turns and remove the mounting bracket from the speaker.
2. Temporarily position the speaker and the mounting bracket to verify the desired mounting location. Make sure the speaker will not interfere with the desired operation of the vehicle (preferable placement is on the passenger side of the vehicle) and that the speaker front is not blocked by sound absorptive material. Using the mounting bracket as a guide, mark two holes on the transmission hump or other selected location.
3. Using an awl or other similar device, open two holes in the carpet at the marked locations. This must be done prior to drilling to avoid ruining the carpet.
4. Using a 3.2mm (1/8)" bit, drill the two mounting holes and secure the bracket using the two 8-18 x 3/4" tapping screws and washers provided.
5. Mount the speaker to the mounting bracket. Securely tighten the two thumb screws.
6. Route wires through connector as shown in *Figure 1a*, or for applications with multiple accessories connected to the mobile radio, route wires as shown in *Figure 1b* and use the cable tie to secure wires to the connector after completing step 7.

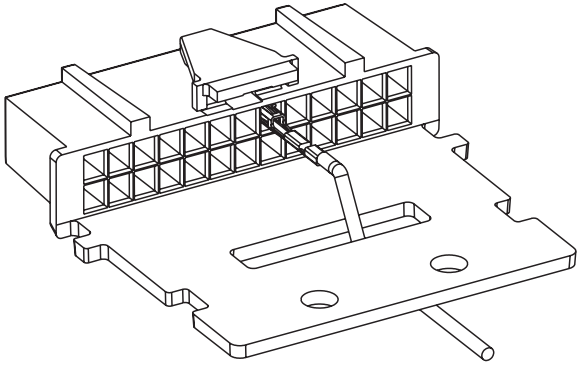


Figure 1a Wire Strain Relief

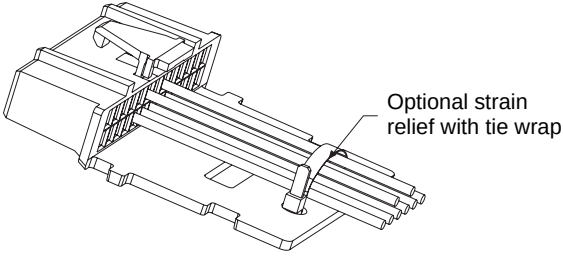
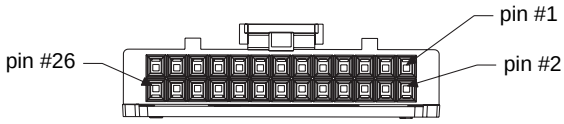


Figure 1b Optional Strain Relief

7. Insert the contacts into pin locations #9 and #10 on the accessory connector as shown in *Figure 2*.

8. Plug the accessory connector into the back of the mobile radio.



Connector Pinout Mapping Viewed From Rear of Connector

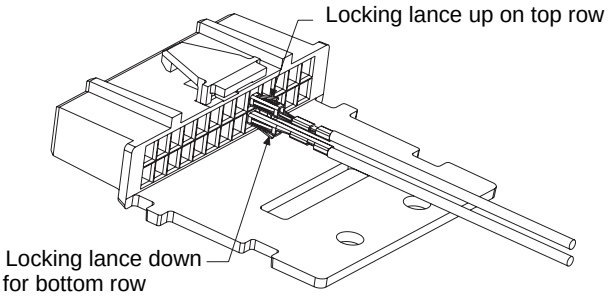


Figure 2 Terminal Orientation

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