### 100N / 100J / 100U SERIES SPEAKER BRACKET (ONLY - NO DRILL) BUMPER MOUNT 2020-2022 FORD UTILITY ETSSVBK01



ETSS100J SPEAKER SHOWN WITH FULL BRACKET ASSEMBLY

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•HIGH CURRENT interconnects must be properly terminated. Poor crimp quality can cause heat build-up and fire. Follow crimp connector manufacturer instructions.

• D0 NOT install this product or route any wires in the Air Bag Deployment Zone. Refer to vehicle Owner's Manual for deployment zones.

• Do NOT use system to disconnect headlights, brake lights or other safety equipment.

• Unit may become hot to touch during normal operation.

• Failure to properly install connectors, fuses or wiring may cause vehicle failure or fire.

• Installation must only be performed by trained technician. Installer must determine vehicle wiring configuration and proper integration of system.

• Use proper wire gauge. All power wires connecting to positive (+) or negative (-) battery terminal or local chassis ground (-) must be sized to supply at least 125% of max. current and properly fused at power source.

• Install protective grommets when routing wire through firewall or metal.

• Adhere to all OEM specifications and requirements to maintain OEM warranty.

NOTICE:

Installers and users must comply with all applicable federal, state and local laws regarding use and installation of warning devices.

Improper use or installation may void warranty coverage.

To review our Limited Warranty Statement & Return Policy for this or any SoundOff Signal product, visit our website at www.soundoffsignal.com/tech-services/returns/. If you have questions regarding this product, contact Technical Services, Monday - Friday, 8 a.m. to 5 p.m. ET at 1.800.338.7337 (press #4). Questions or comments that do not require immediate attention may be emailed to techservices@soundoffsignal.com.

ENHANCING SAFETY THROUGH INNOVATION

## **INSTALLATION:**

1. Remove the front bumper cover assembly to access the frame for speaker bracket installation. The assembly should be removed as one piece, not individually. Consult a local Ford service center for best disassembly method. Keep all hardware.

| CONTAINS |                                |
|----------|--------------------------------|
| QTY      | COMPONENT                      |
| 1        | Speaker Holding Bracket        |
| 1        | Speaker Clamping Bracket       |
| 5        | 1/4 - 20 Lock Nuts             |
| 7        | 1/4" Flat Washers              |
| 2        | 1/4-20 3/4" Length Hex Bolts   |
| 1        | Installation Instruction Sheet |
| 1        | Product Warning Card           |
| 1        | CA Prop 65 Label               |

\*speaker sold separately

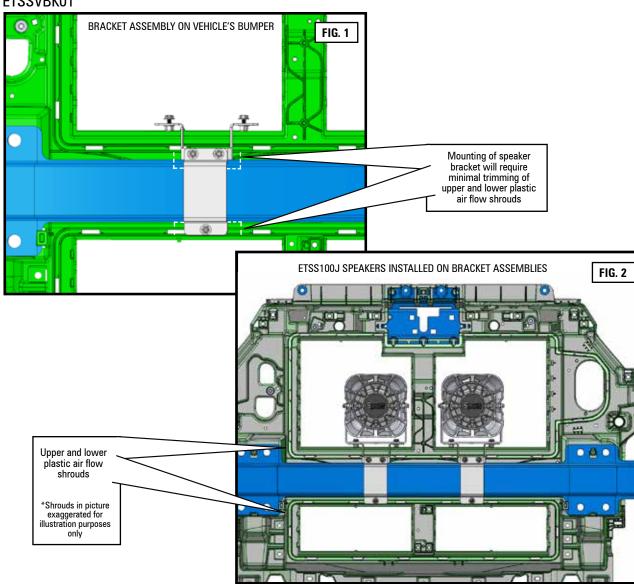
| BRACKET COMPATIBLE WITH<br>SPEAKERS: |
|--------------------------------------|
| -100J<br>-100U<br>-100N              |
|                                      |

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## **INSTALLATION:**

- 2. Remove the upper and lower plastic, air flow shrouds from the vehicle to gain access to the bumper.
- 3. The plastic, air flow shrouds will need to be trimmed for speaker bracket installation. We recommend the plastic be trimmed between the retaining clips.

a. The bottom portion of the upper plastic, air flow shroud should be trimmed with cut out(s) approximately 3-1/4" by 3-1/2", or enough for fit of the speaker bracket in the desired location on the bumper once the upper plastic, air flow shroud is reinstalled with the speaker bracket(s), as seen in Fig. 1.

b. The top portion of the lower plastic, air flow shroud should be trimmed with cut out(s) approximately 3-1/2" by 2-1/2", or enough for fit of the speaker bracket in the desired location on the bumper once the lower plastic, air flow shroud is reinstalled with the speaker bracket(s).

- 4. Attach the clamp bracket to the bumper using the supplied washers and locknuts. Tighten the locknuts to 10 ft-lb., or until fully secure, as seen in Fig. 1.
- 5. Attach the speaker bail bracket provided with the speaker to the bumper clamp bracket using the hex bolts, washers, and hardware supplied with the bumper clamp bracket. Tighten to 10 ft-lb., or until fully secure.
- 6. Attach speaker (ETSS100N, ETSS100J or ETSS100U) to speaker bail bracket using hardware supplied with the speaker, as shown in Fig. 2.
- 7. Attach the upper and lower plastic, air flow shrouds.
- 8. Reinstall the front bumper cover assembly to manufacturer's specifications.

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