2020-2022 FORD ESCAPE HIGH FREQUENCY SPEAKER BRACKET KIT ETSSVBK13



*LH/Driver side shown



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

COMPONENTS
INSTALLATION INSTRUCTIONS 2
INSTALLATION IMAGES 2 - 3

INITRODUCTION

WARNING

ROUTE WIRES ONLY IN LOCATIONS THAT ARE NOT SUBJECTED TO POTENTIAL WEAR. MAKE SURE TO AVOID ROUTING WIRES IN THE DEPLOYMENT AREA OF YOUR AIR BAG. REFER TO YOUR VEHICLE'S OWNER'S MANUAL FOR AIRBAG DEPLOYMENT ZONES.



100J Speaker Product Page



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.

1.800.338.7337 / www.soundoffsignal.com

ENHANCING SAFETY THROUGH INNOVATION

INTRODUCTION:

Thank you for purchasing the 2020-2022 Ford Escape high frequency bracket kit.

Ford Escape high frequency speaker bracket features include:

- Compatible with 100J & 100U speakers
- Designed to hold one speaker
- Can be used on Driver or Passenger side of vehicle
- Utilizes universal bail bracket provided with each high frequency speaker

100J Speaker features include:

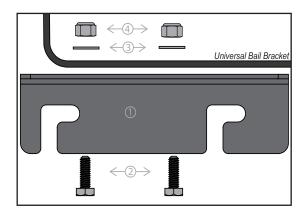
- Designed for clear, powerful output using neodymium magnet
- Meets CA Title 13, Class A when used with SoundOff Signal siren amplifier
- Composite housing creates electrical isolation from vehicle chassis to extend product life
- Weather tested; glass reinforced nylon material will not corrode like a traditional aluminum speaker
- Includes universal bail bracket

100U Speaker features include:

- Clear, powerful, 100 watt output in compact, durable assembly
- Composite housing creates electrical isolation from vehicle chassis to extend product life
- Weather tested, reinforced nylon material will not corrode
- Improved design for passive water and moisture egress
- Includes universal bail bracket

NOTE: Hybrid Ford Escape is not compatible with driver side speaker bracket kit. If it is desired to mount a driver side speaker bracket on Ford Escape Hybrid, reference image to the right for mounting. Use customer provided hardware to mount speaker to subframe of vehicle.

CONTAINS		
ITEM #	COMPONENT	QTY.
1	SMALL SUV HIGH FREQUENCY SPEAKER BRACKET	1
2	1⁄4"-20 X 3⁄4" HEX HEAD BOLT	2
3	1/4"-20 FLAT WASHER	2
4	1/4"-20 NYLON LOCK NUT	2
5	PRODUCT WARNING CARD	1
6	INSTALLATION/INSTRUCTION SHEET(S)	1
7	CA PROP 65 LABEL	1





INSTALLATION:

- 1. This speaker bracket utilizes two existing fasteners on the bumper to mount the speaker bracket to the driver or passenger side of the vehicle.
- 2. Remove the front bumper fascia from the vehicle according to the manufacturer's specifications.
- 3. To install the speaker bracket to the front bumper of the vehicle, loosen the two M8 bolts (shown on Page 4, Fig. 2 & Fig. 3) with a 13mm socket or wrench approximately 3/16" to slide the speaker bracket into place.
- 4. Align the bracket with the M8 bolts, slide the bracket over the bolts, and slide the bolts into the slots as far over as possible (as shown on **Page 4, Fig. 4** & **Fig. 5**)

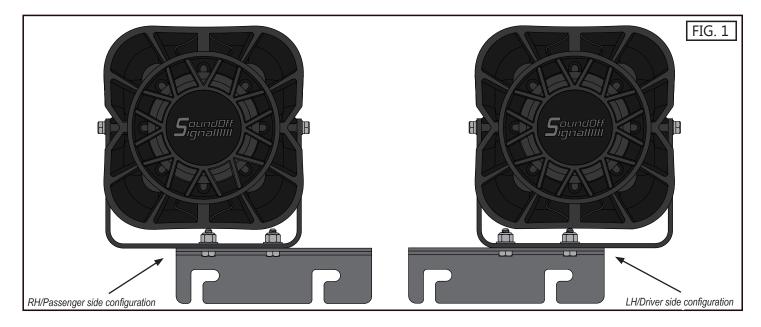
<u>Note:</u> To properly install the passenger side bracket, it is best to insert the bracket on the inward most M8 bolt first (shown on **Page 4, Fig. 3** with dotted circle), roughly at a 45-degree angle and then position it over the outward most M8 bolt.

5. Re-tighten the M8 bolts on the vehicles bumper per manufacturer's specifications.

6. Attach a compatible speaker and bail bracket to the speaker bracket using the provided ¼"-20 hardware. Tighten to 10 ft-lb.

<u>Note</u>: The bail bracket for the compatible speaker should be mounted on the outward two most holes on the speaker bracket, but the slotted positions on the bail bracket should be slid furthest inward toward the vehicle. Reference **Page 3**, **Fig. 1** for proper installation configurations.

- 7. Adjust speakers so they are in line with the bail bracket and use a 10mm socket or wrench to tighten the fasteners attaching the bail bracket to the speaker to prevent the speakers from pivoting
- 8. Ensure that the speaker is connected to a siren source. Check proper functionality.
- 9. Reinstall the front bumper fascia on the vehicle according to manufacturer's specifications.



INSTALLATION CONTINUED:

