

SECTION : 415-03 Speakers

VEHICLE APPLICATION : 2008.0 Falcon

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SPECIFICATIONS

Torque Specifications

Description	Nm
Front door speakers	1.2-1.8
A-pillar tweeters (LH & RH)	3.0-4.0
Rear door speakers	1.2-1.8
Ute rear quarter panel speakers	1.2-1.8
Subwoofer	1.4-2.0



DESCRIPTION AND OPERATION

Speakers

The Falcon sedan range has three speaker variants depending on model and option. All speakers are rated at 28 watts nominal with the exception of the subwoofer, which is 150 watts.

4 speaker system for base level audio.

6 speaker system for mid level audio.

9 speaker system for premium audio. The 9 speakers are contained in 7 speaker assemblies.

The Falcon Ute range has four speaker variants depending on model and option

2 or 4 speaker system for base vehicle.

6 speaker system for mid vehicle.

8 speaker system for premium option audio. The 8 speakers are contained in 6 speaker assemblies.

Model and Usage

Description	Front speakers	Rear speakers	Tweeters	Subwoofer
Sedan 4 speaker (Low)	8R29 18808 AA	8R29 18971 AA	-	-
Sedan 6 speaker (Mid)	8R29 18808 BA	8R29 18971 AA	8R29 18808 DA/EA	-
Sedan 9 speaker (Premium)	8R29 18808 BA	8R29 18971 CA	8R29 18808 DA/EA	8R29-18971-FA
Ute 2 speaker (Low)	8R29 18808 AA	-	-	-
Ute 4 speaker (Low+)	8R29 18808 AA	8R29 18971 DA	-	-
Ute 6 speaker (Mid)	8R29 18808 BA	8R29 18971 DA	8R29 18808 DA/EA	-
Ute 6 speaker (Premium)	8R29 18808 CA	8R29 18971 DA	8R29 18808 DA/EA	-

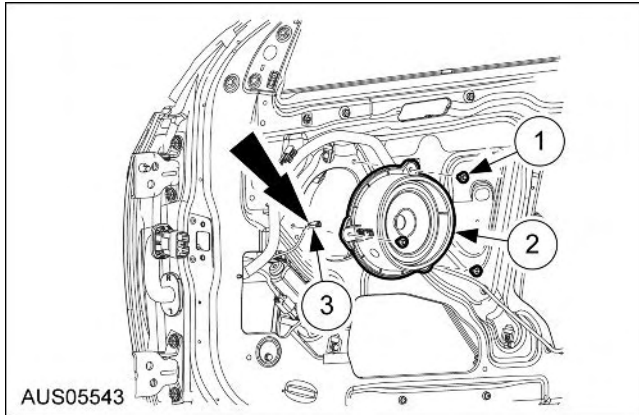


REMOVAL AND INSTALLATION

Speakers — Front Door Mounted

Removal and Installation

1. Remove the front door trim panel. For additional information refer to Section 501-05.



Item	Description
1	Retaining Screws
2	Speaker
3	Connector

2. Remove the speaker retaining screws.
3. Remove the speaker and disconnect the electrical connector.



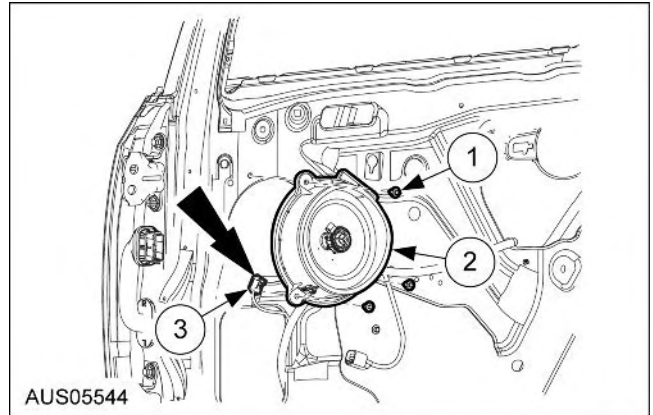
CAUTION: Speaker mounting direction as per guide pins to sheet metal. Touching the cone with fingers during assembly may damage the speaker.

4. To install, reverse the procedure

Speakers — Rear Door Mounted

Removal and Installation

1. Remove the front door trim panel. For additional information refer to Section 501-05.



Item	Description
1	Retaining Screws
2	Speaker
3	Connector

2. Remove the speaker retaining screws.
3. Remove the speaker and disconnect the electrical connector.



CAUTION: Speaker mounting direction as per guide pins to sheet metal. Touching the cone with fingers during assembly may damage the speaker.

4. To install, reverse the procedure

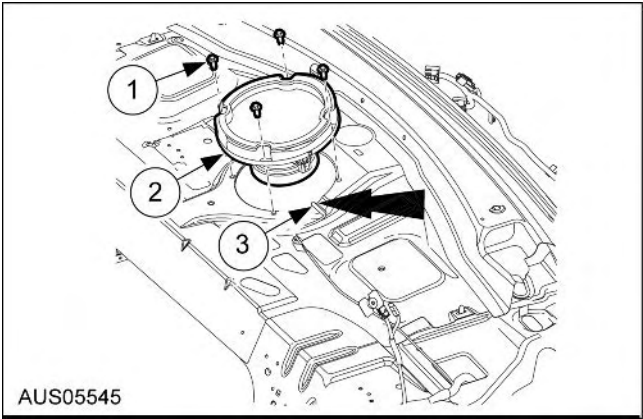


REMOVAL AND INSTALLATION (Continued)

Speaker — Package Tray Subwoofer

Removal and Installation

- 1. Remove the package tray trim panel. For additional information refer to Section 501-05.



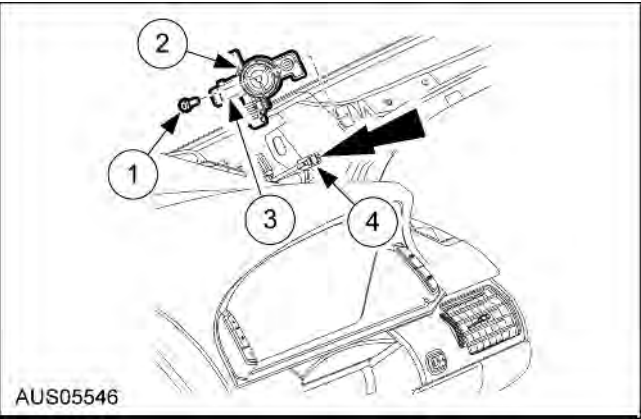
Item	Description
1	Screw
2	Subwoofer Speaker
3	Connector

- 2. Remove the speaker retaining screws.
- 3. Remove the speaker and disconnect the electrical connector.
⚠ CAUTION: Cable must be in the groove of sheet metal to prevent clamp by speaker. Touching the cone with fingers during assembly may damage the speaker.
- 4. To install, reverse the procedure

Speaker — Tweeter A-pillar

Removal and Installation

- 1. Remove the A-pillar trim. For additional information refer to Section 501-05.



Item	Description
1	Screw
2	Tweeter
3	LH or RH label bracket label
4	Connector

- 2. Remove the retaining screw attaching the tweeter bracket to the sheet metal.
- 3. Remove the speaker and disconnect the electrical connector.
⚠ CAUTION: Check if tweeter is RH or LH to ensure correct fitment to the A-Pillar Sheet Metal. Ensure bracket is inserted to sheet metal before screw to prevent rattling. Touching the cone with fingers during assembly may damage the speaker.
- 4. To install, reverse the procedure

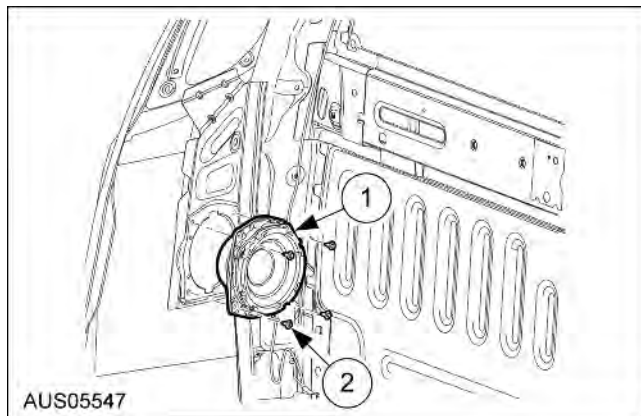


REMOVAL AND INSTALLATION (Continued)

Speaker — Ute Rear Quarter Panel

Removal and Installation

1. Remove the quarter trim panel. For additional information refer to Section 501-05.



Item	Description
1	Speaker
2	Screw

2. Remove the speaker retaining screws.
3. Remove the speaker and disconnect the electrical connector .



CAUTION: Speaker mounting direction as per guide pins to sheet metal. Touching the cone with fingers during assembly may damage the speaker.

4. To install, reverse the procedure

