

SECTION 501-12 Instrument Panel and Console

VEHICLE APPLICATION: 2011.00 Focus

CONTENTS	PAGE
SPECIFICATIONS	
Specifications.....	501-12-2
REMOVAL AND INSTALLATION	
Instrument Panel.....	501-12-3
Floor Console.....	501-12-11
Floor Console — Vehicles Built From: 03/2007, Vehicles With: Center Armrest.....	501-12-13
Overhead Console.....	501-12-15
DISASSEMBLY AND ASSEMBLY	
Floor Console.....	501-12-18

SPECIFICATIONS**Torque Specifications**

Item	Nm	lb-ft	lb-in
Passenger airbag module retaining bolts	8	-	71
Steering column retaining bolts	25	18	-

REMOVAL AND INSTALLATION

Instrument Panel

All vehicles

1. Remove the floor console. For additional information, **refer to:**

Floor Console (501-12 Instrument Panel and Console, Removal and Installation),
Floor Console - Vehicles Built From: 03/2007, Vehicles With: Center Armrest (501-12 Instrument Panel and Console, Removal and Installation).

2. Remove the climate control assembly.

Vehicles built up to 04/2006

3. Remove the passenger air bag module.

Vehicles built 04/2006 onwards

WARNINGS:

⚠ The supplemental restraint system (SRS) is active for a certain length of time after the power supply has been disconnected. Wait for a minimum of 3 minutes before disconnecting or removing any SRS components.

⚠ Wear safety goggles.

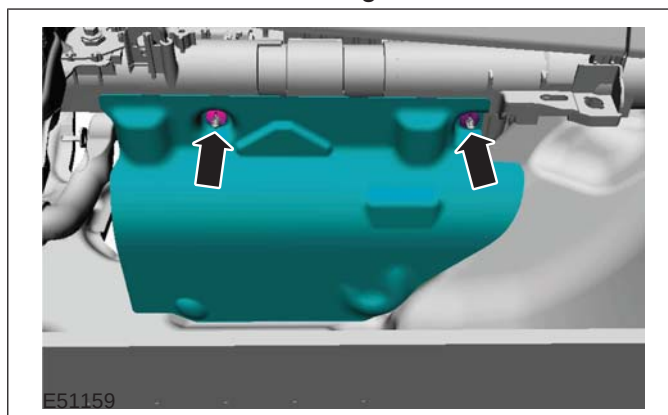
⚠ Do not probe supplemental restraint system (SRS) electrical connectors.

4. Disconnect the battery ground cable.

For additional information, **refer to: Battery Disconnect and Connect** (414-01 Battery, Mounting and Cables, General Procedures).

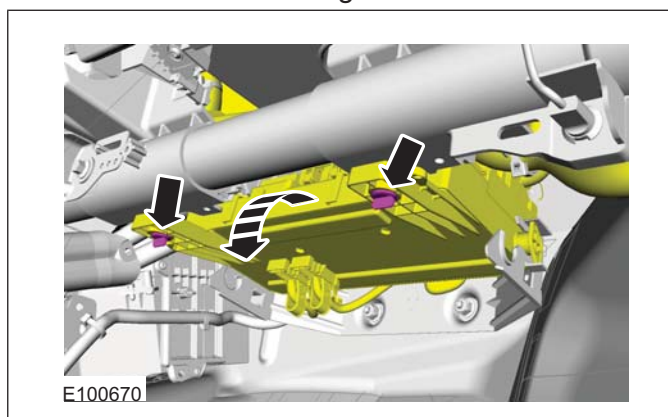
5. Remove the central junction box (CJB) cover.

- Remove the retaining screws.

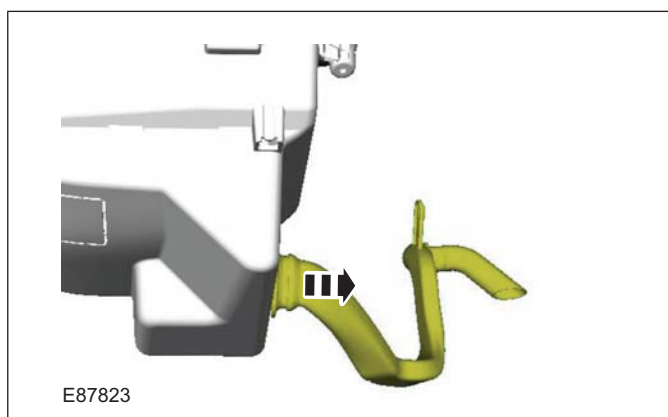


6. Detach the CJB from the in-vehicle crossbeam.

- Rotate the retaining screws clockwise.

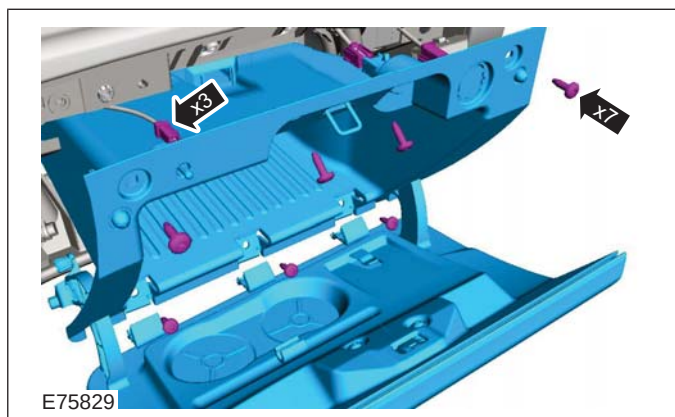


7. Disconnect the glove compartment cooling hose from the glove compartment.

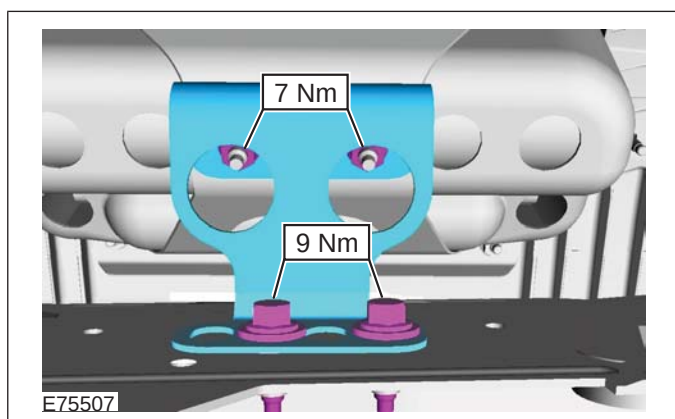


REMOVAL AND INSTALLATION

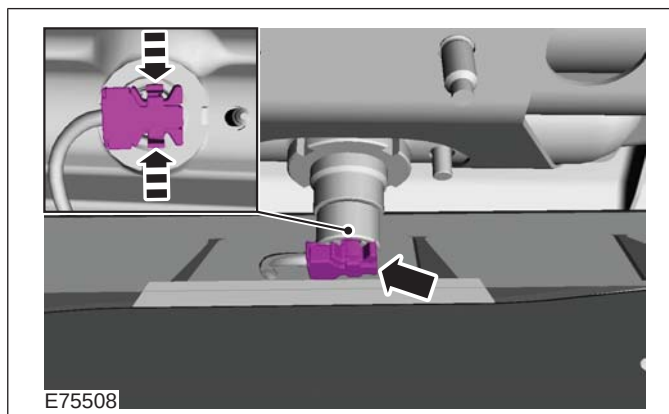
8. Remove the glove compartment.



9. Remove passenger air bag module support bracket.



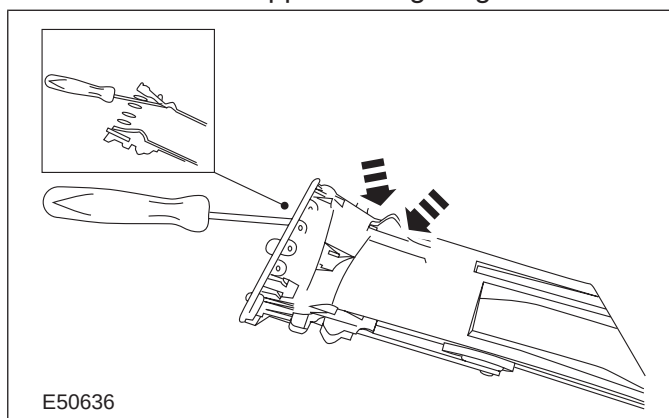
10. Disconnect passenger air bag module electrical connector.



11. **NOTE:** The registers are retained by four locking tangs. Releasing the upper locking tangs will provide enough movement to release the lower locking tangs.

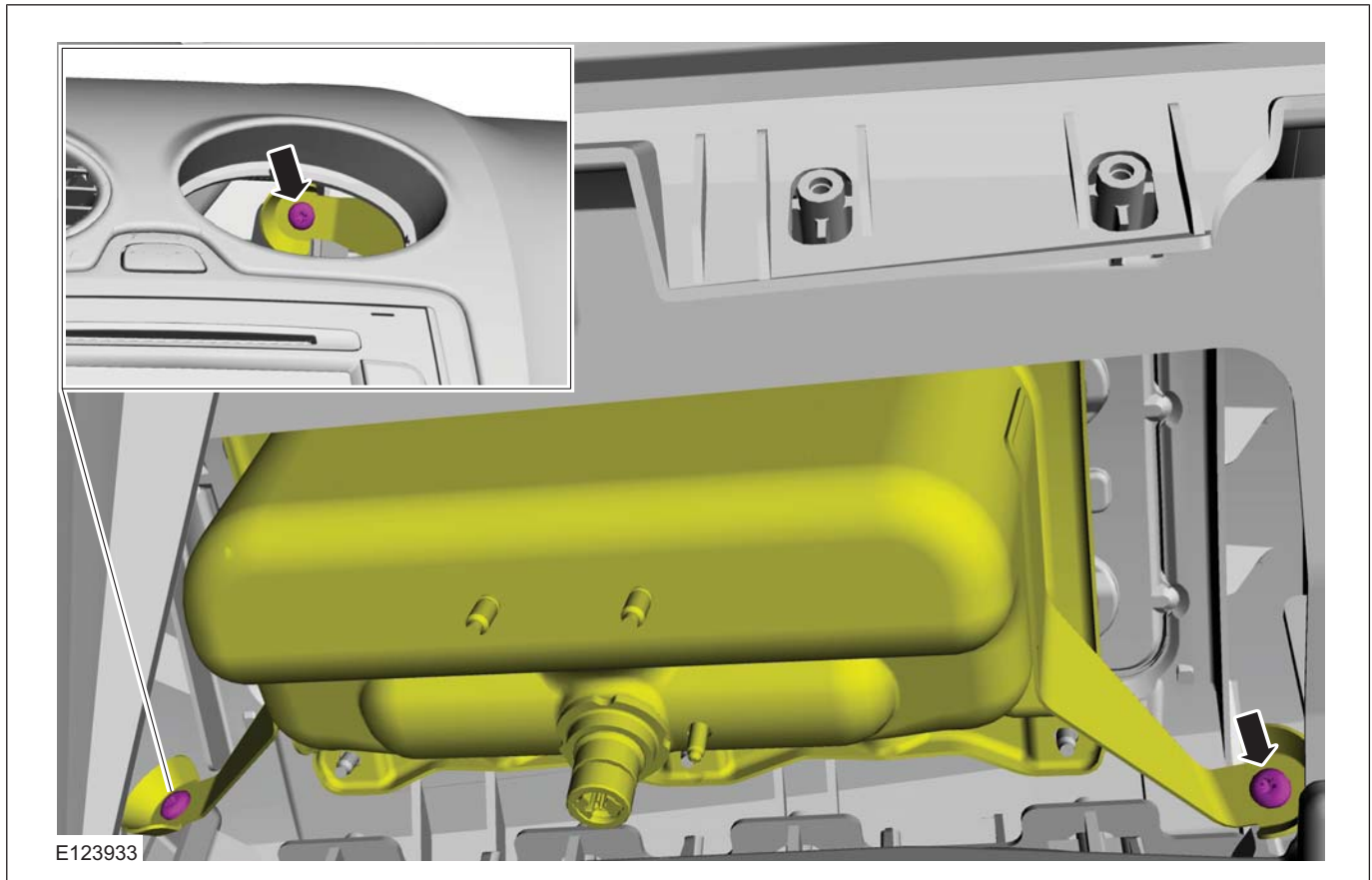
Remove the passenger side inner register.

- Using a suitable thin bladed screwdriver, release the upper locking tangs.



12. Remove the passenger air bag module outer retaining bolts.

REMOVAL AND INSTALLATION



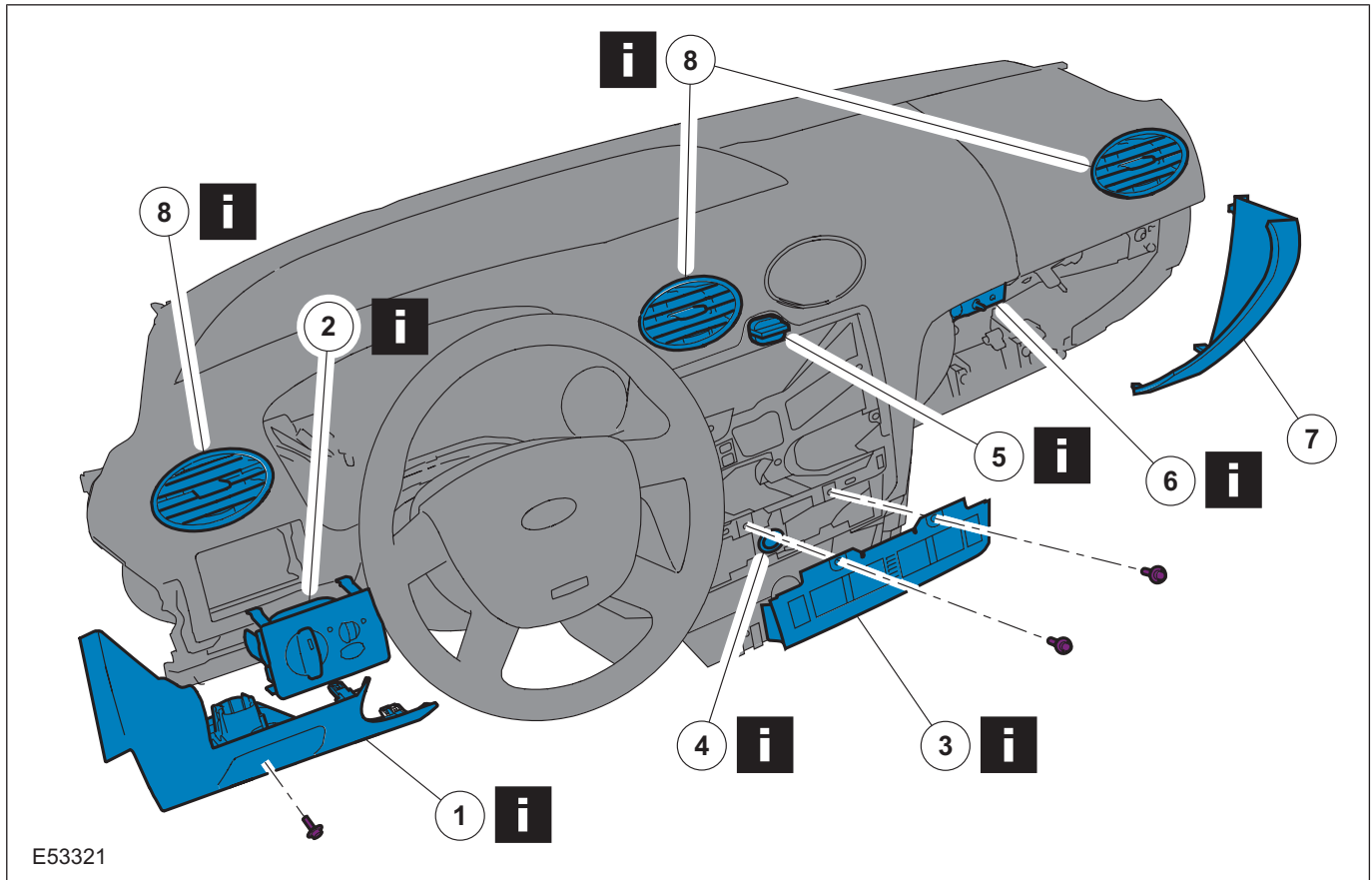
All vehicles

⚠ WARNING: When removing or installing the instrument panel, care must be taken not to scratch or damage the instrument panel surface.

13. Remove the instrument cluster.

14. Remove the components in the order indicated in the following illustration(s) and table(s).

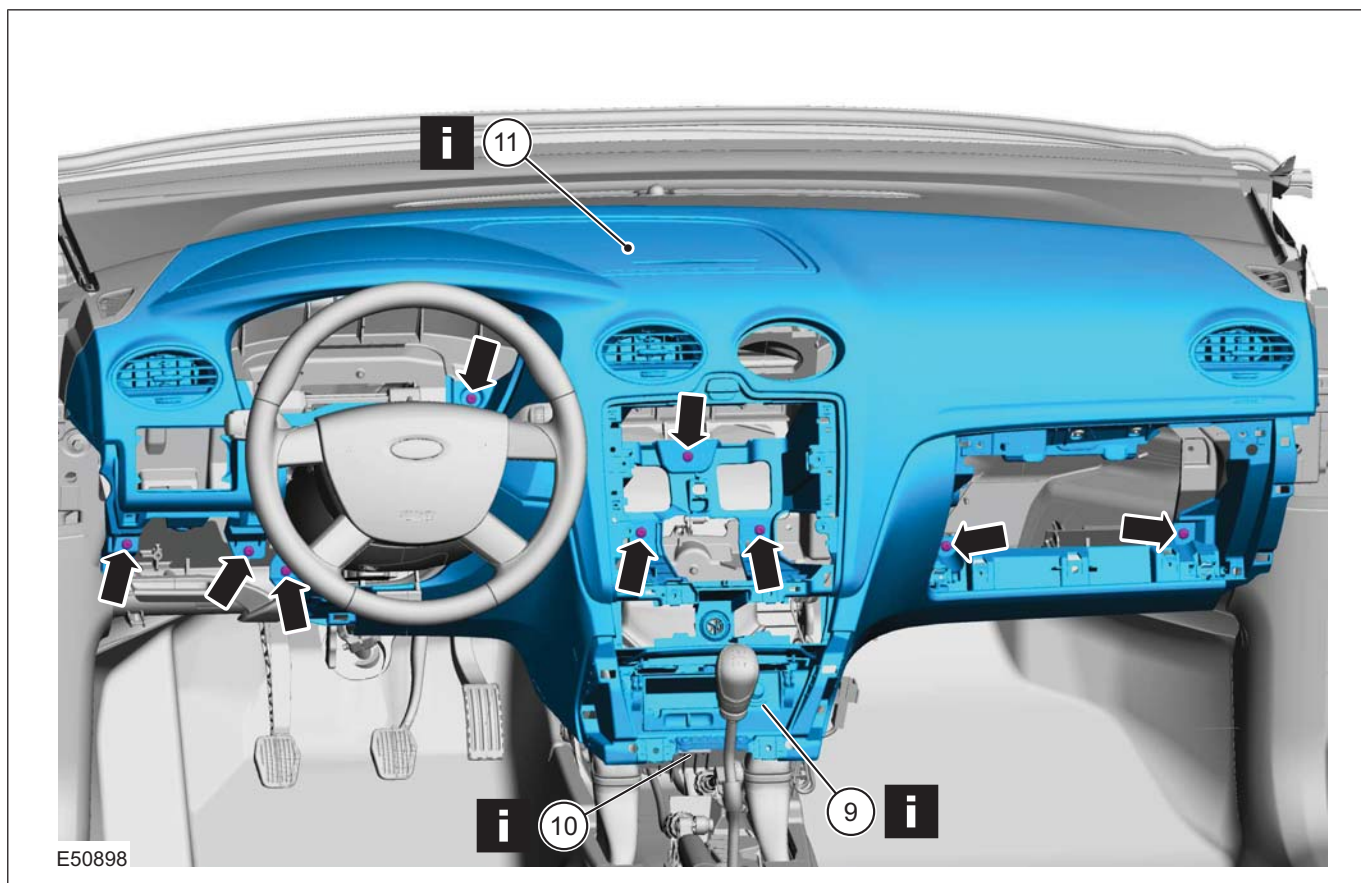
REMOVAL AND INSTALLATION



Item	Description
1	Instrument panel driver side lower panel See Removal Detail
2	Headlamp switch See Removal Detail
3	Instrument panel console switch panel See Removal Detail
4	In-vehicle temperature sensor See Removal Detail

Item	Description
5	Hazard flasher switch See Removal Detail
6	Glove compartment lamp switch See Removal Detail
7	Instrument panel passenger side outer trim panel
8	Registers See Removal Detail

REMOVAL AND INSTALLATION



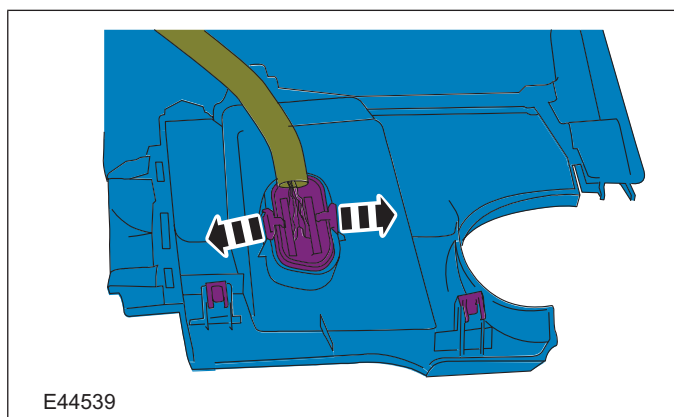
Item	Description
9	Cigar lighter See Removal Detail
10	Keyless entry antenna (if equipped) See Removal Detail
11	Instrument panel See Removal Detail

15. To install, reverse the removal procedure.

Removal Details

Item 1 Instrument panel driver side lower panel

1. Disconnect the data link connector (DLC).

**Item 2** Headlamp switch

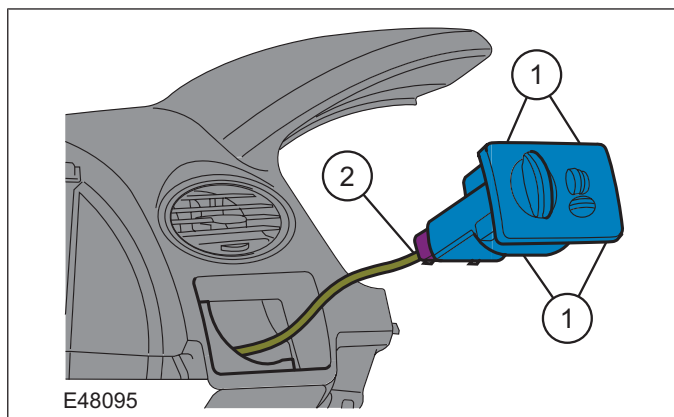
1. **NOTE:** Access to the headlamp switch is from behind the instrument panel.

Remove the headlamp switch.

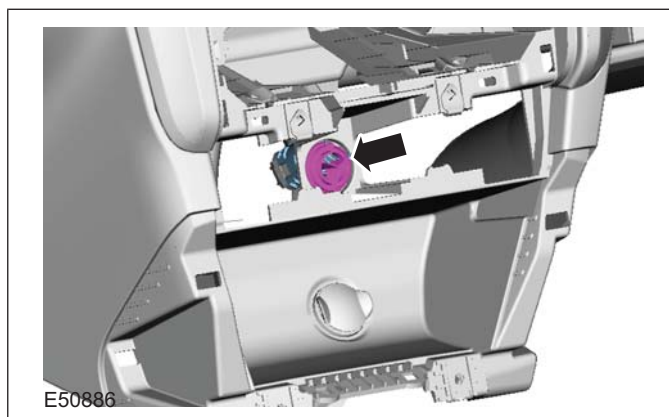
1. Release the retaining clips.

REMOVAL AND INSTALLATION

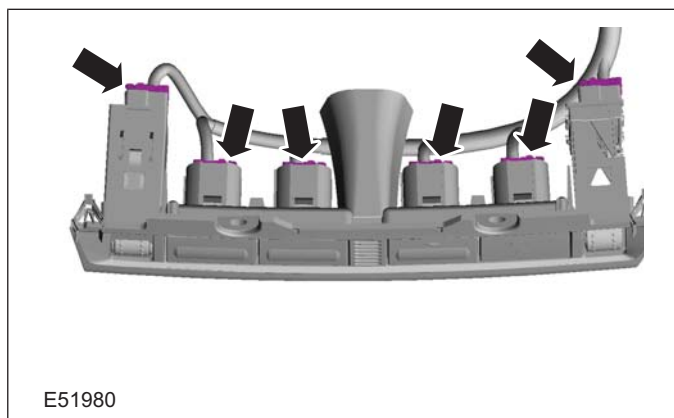
2. Disconnect the electrical connector.



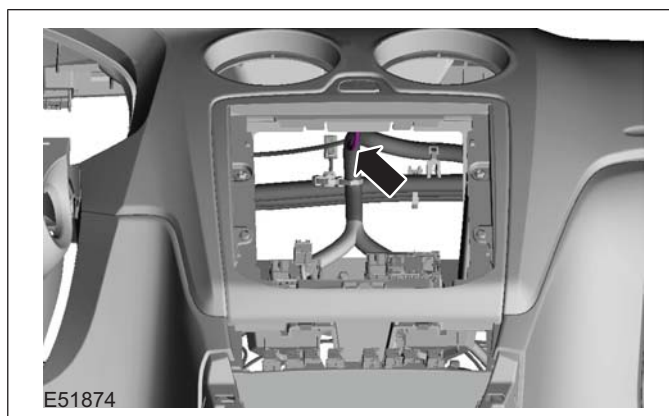
- Remove the in-vehicle temperature sensor.

**Item 3 Instrument panel console switch panel**

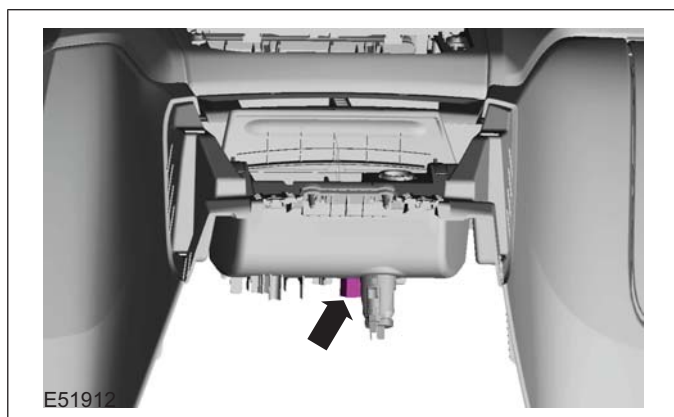
1. Disconnect the instrument panel console switch panel electrical connectors.

**Item 5 Hazard flasher switch**

1. Disconnect the hazard flasher switch electrical connector.

**Item 4 In-vehicle temperature sensor**

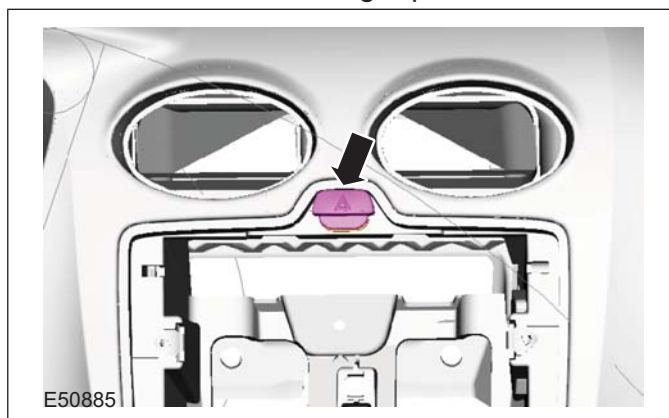
1. Disconnect the in-vehicle temperature sensor electrical connector.



2. NOTE: This step is only necessary if installing a new instrument panel.

Remove the hazard flasher switch.

- Release the retaining clips.

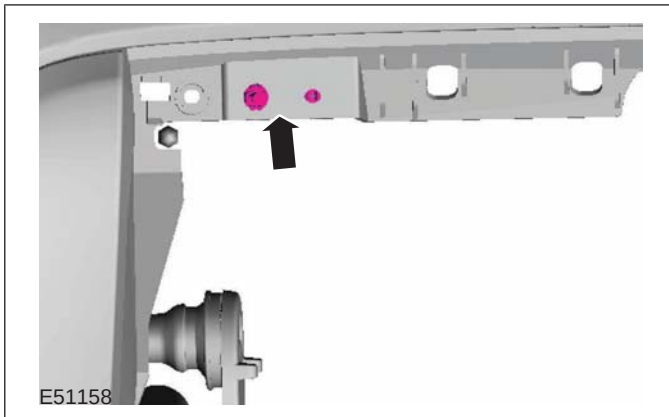


2. NOTE: This step is only necessary if installing a new instrument panel.

REMOVAL AND INSTALLATION

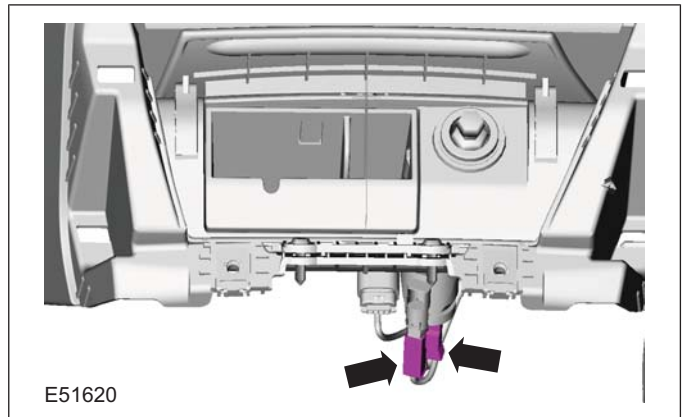
Item 6 Glove compartment lamp switch

1. Detach the glove compartment lamp switch from the instrument panel.



Item 9 Cigar lighter

1. Disconnect the cigar lighter electrical connectors.



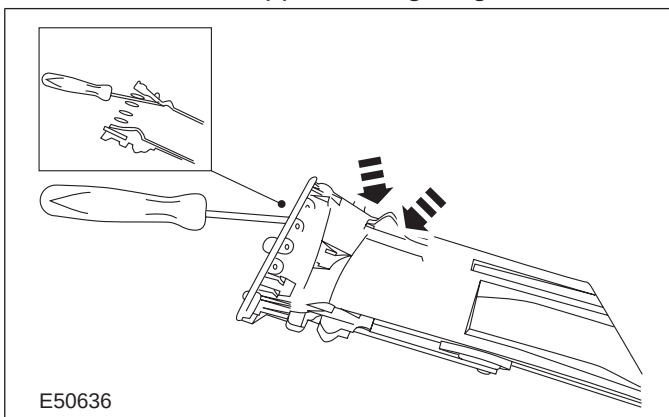
Item 8 Registers

1. **NOTE:** This step is only necessary if installing a new instrument panel.

NOTE: The registers are retained by four locking tangs. Releasing the upper locking tangs will provide enough movement to release the lower locking tangs.

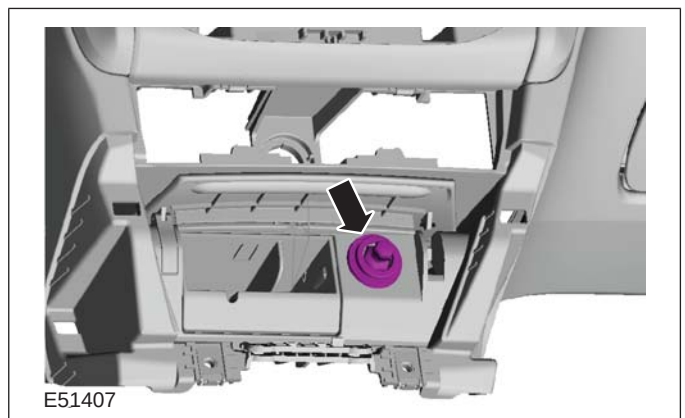
Remove the registers.

- Using a suitable thin bladed screwdriver, release the upper locking tangs.



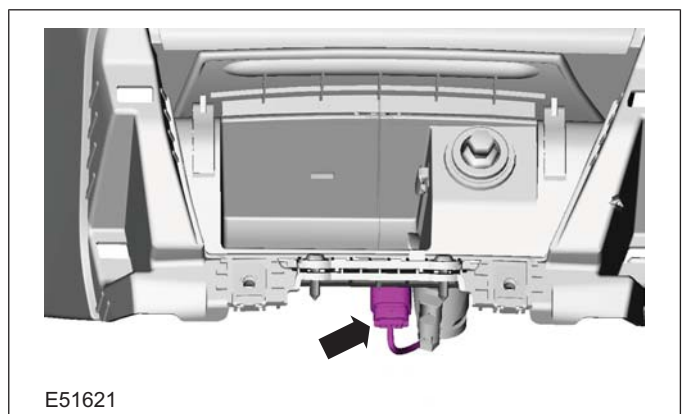
2. **NOTE:** This step is only necessary if installing a new instrument panel.

Remove the cigar lighter.



Item 10 Keyless entry antenna (if equipped)

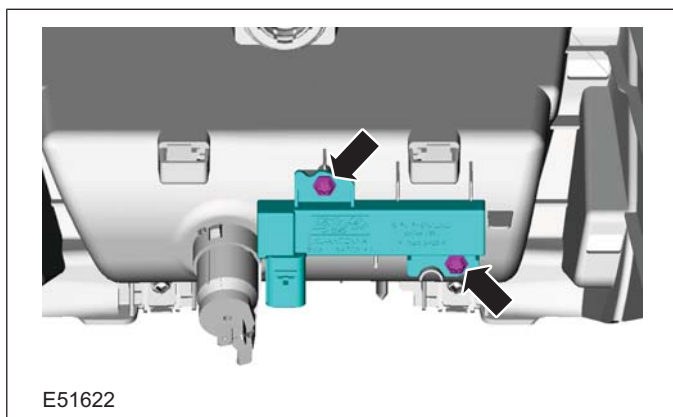
1. Disconnect the keyless entry antenna electrical connector.



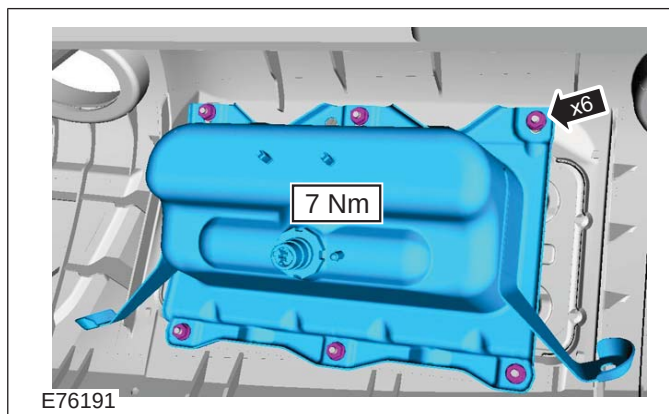
2. **NOTE:** This step is only necessary if installing a new instrument panel.

REMOVAL AND INSTALLATION

Remove the keyless entry antenna.

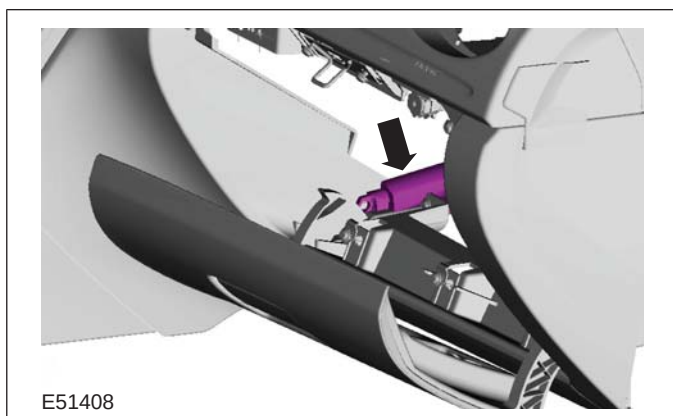


3. Remove the passenger air bag module (if equipped).



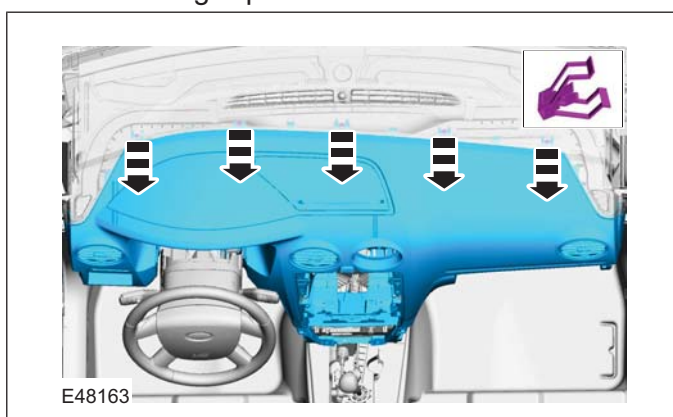
Item 11 Instrument panel

1. Detach the glove compartment lid damper from the glove compartment lid.



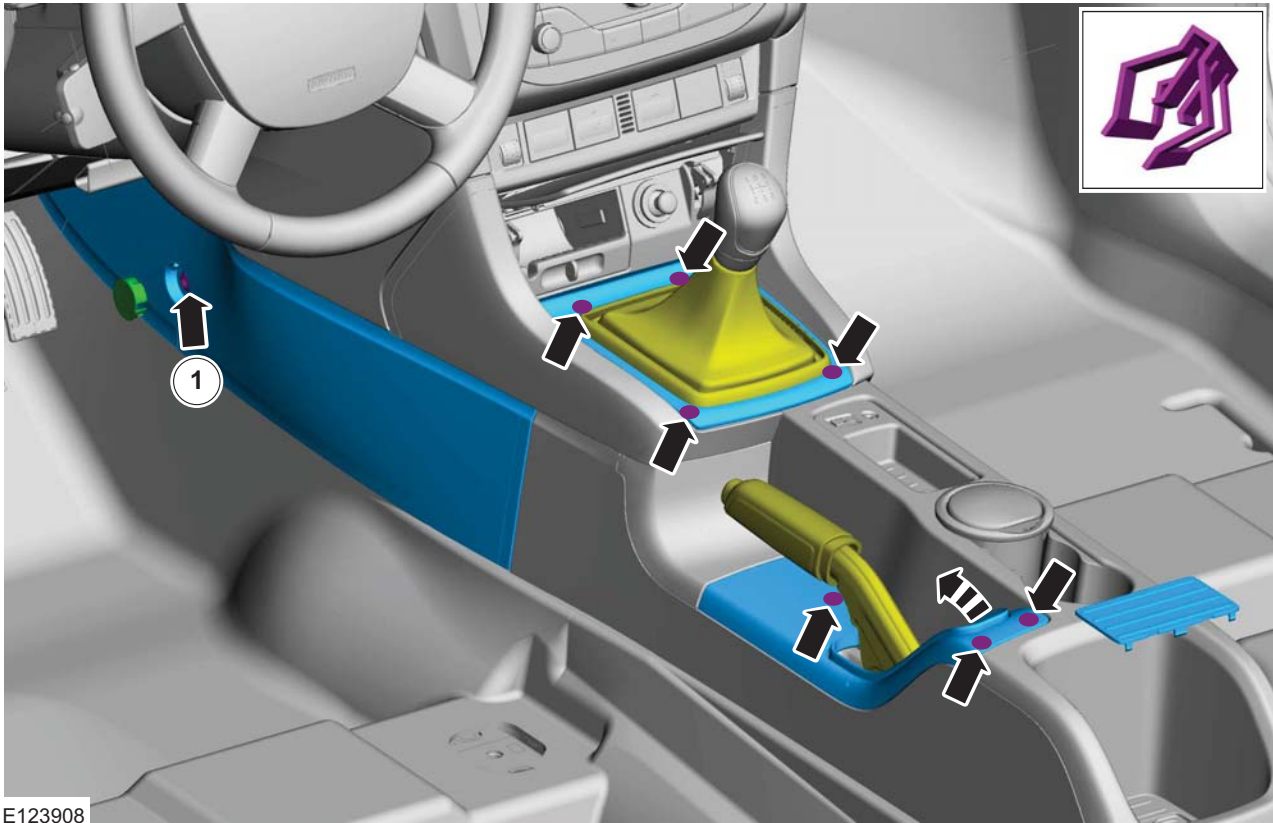
2. Remove the instrument panel.

- Pull the instrument panel rearwards away from the extension panel to release the retaining clips.

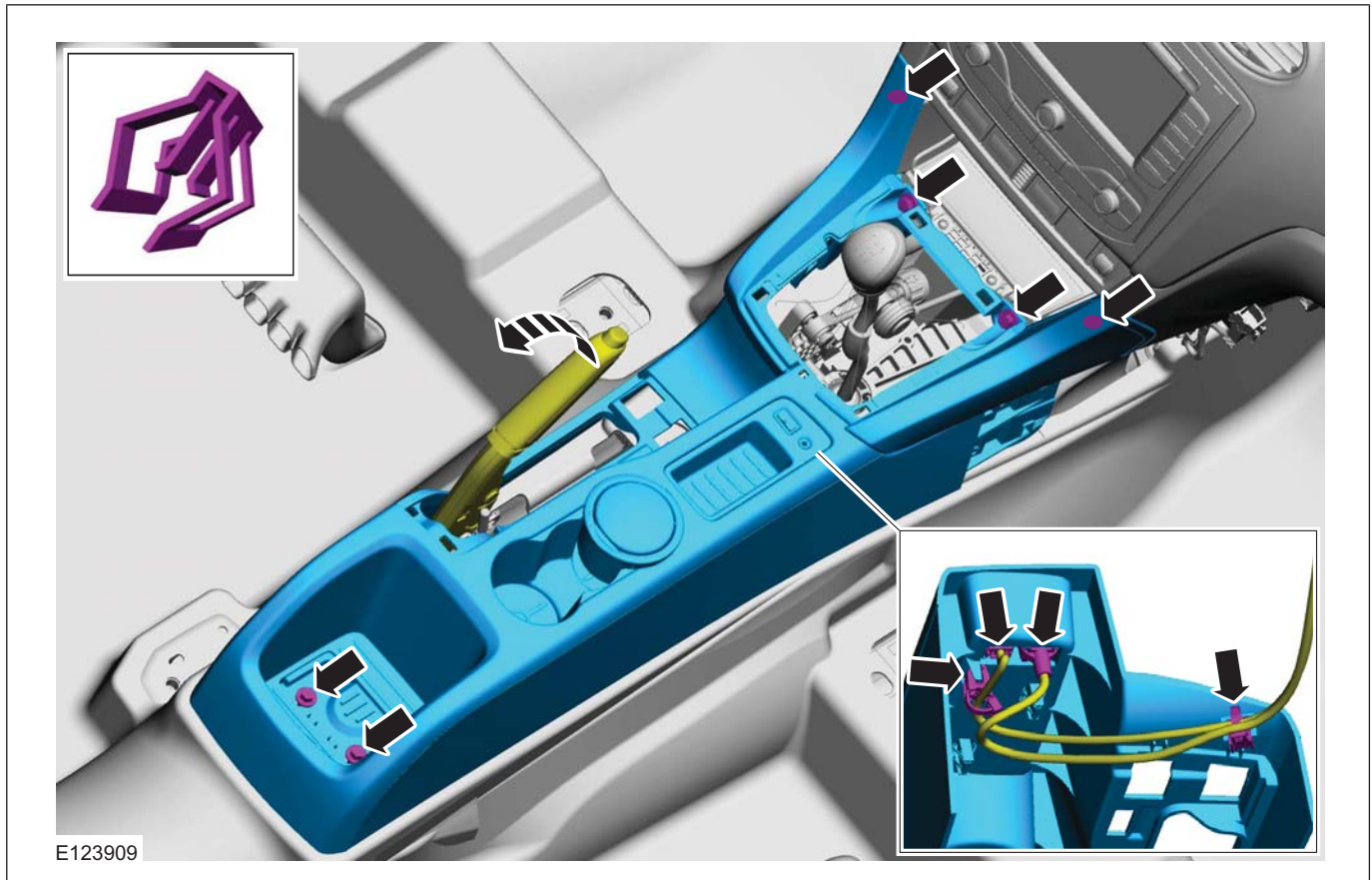


REMOVAL AND INSTALLATION**Floor Console****Removal**

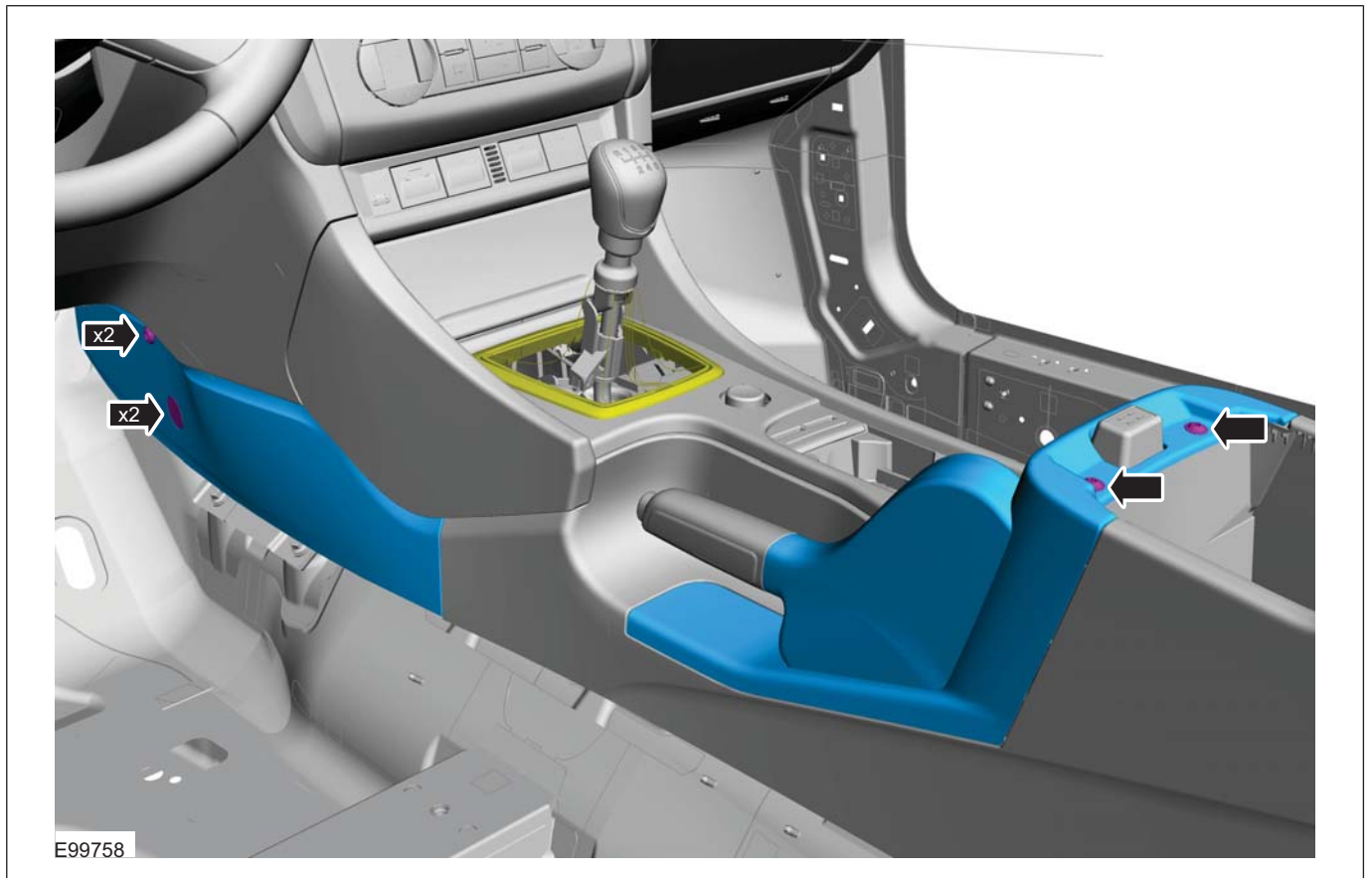
1. On both sides.



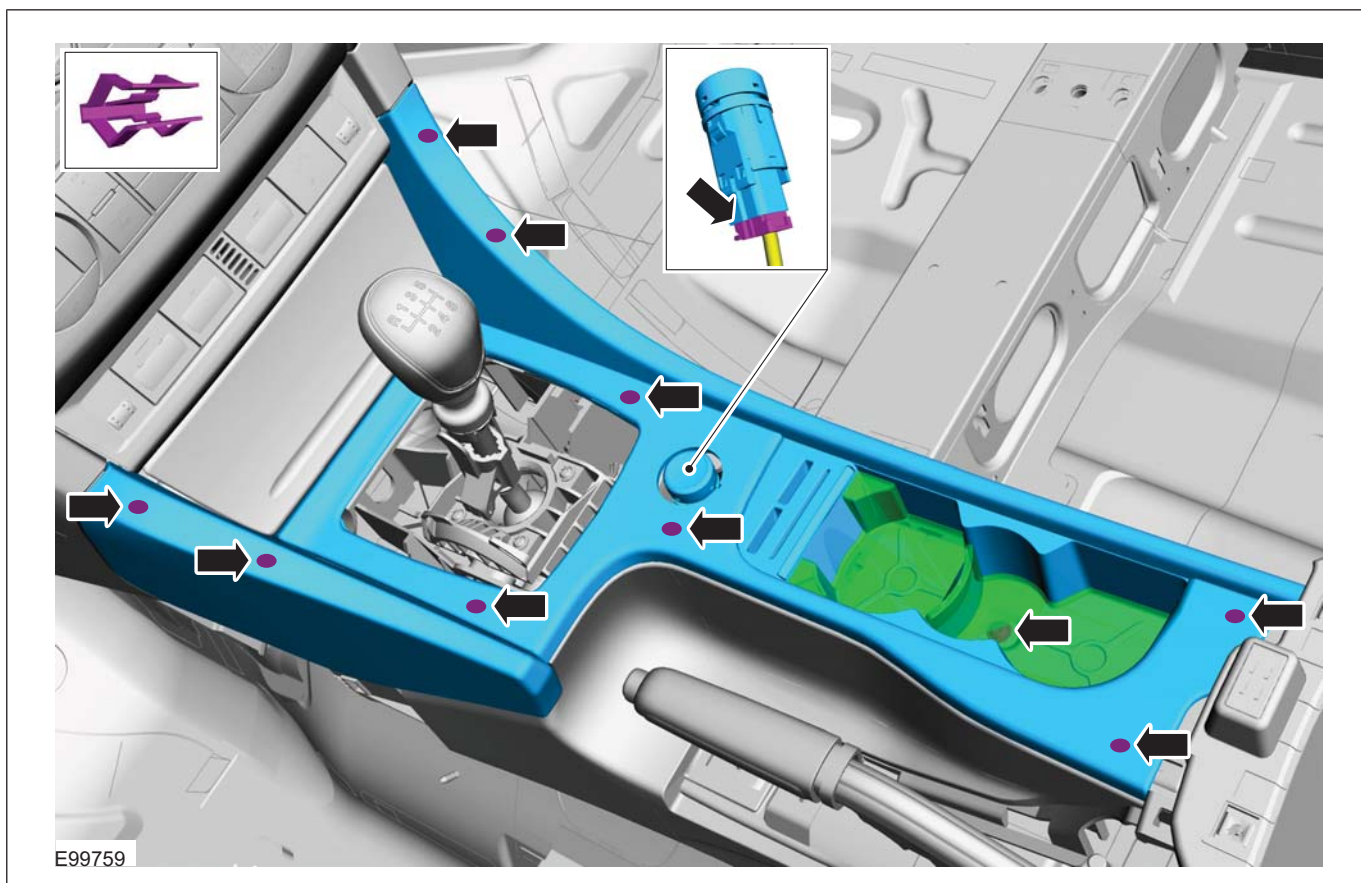
- 2.

REMOVAL AND INSTALLATION**Installation**

1. To install, reverse the removal procedure.

REMOVAL AND INSTALLATION**Floor Console — Vehicles Built From: 03/2007, Vehicles With:
Center Armrest****Removal****1.****2.**

REMOVAL AND INSTALLATION



3.



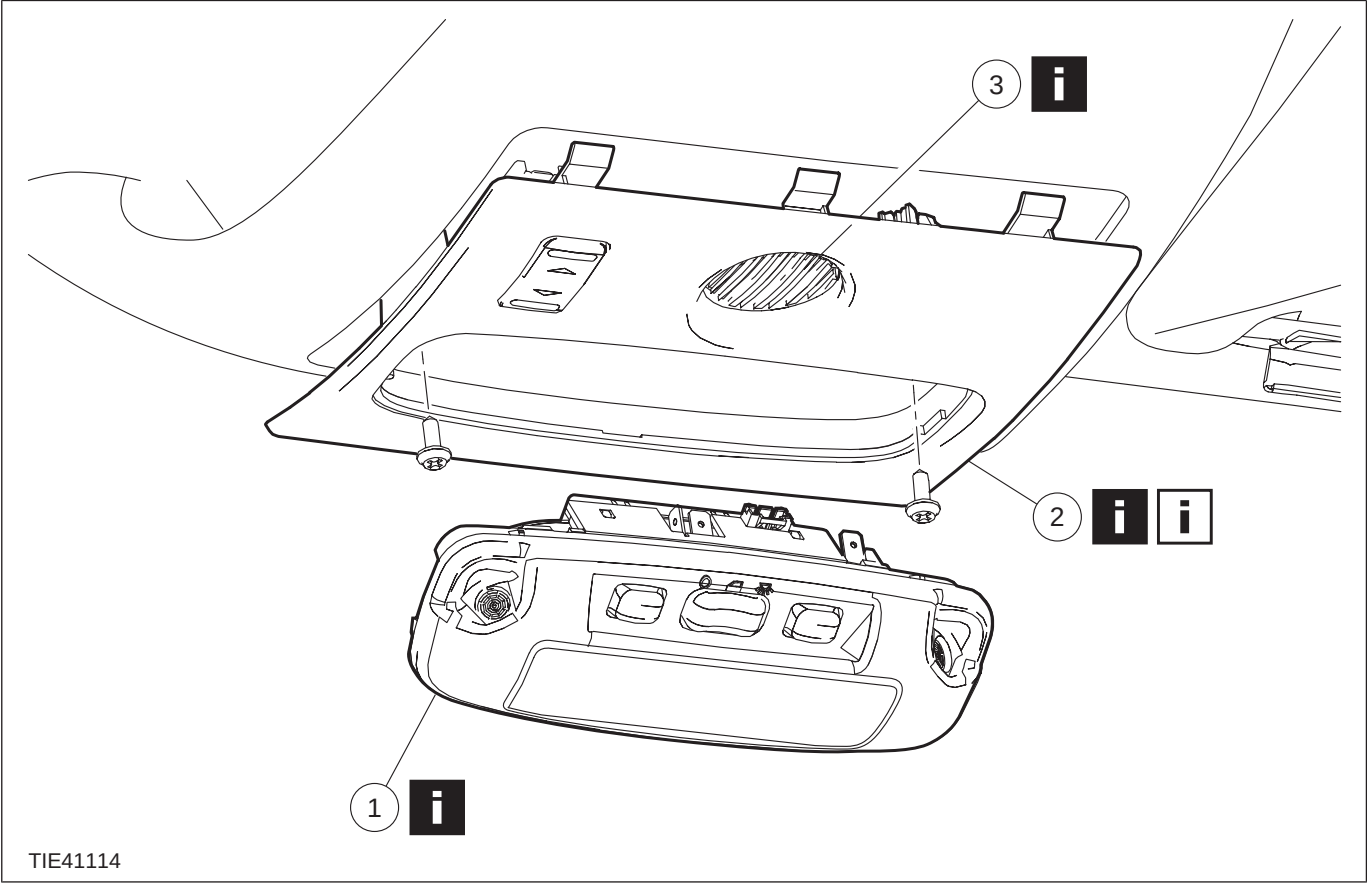
Installation

1. To install, reverse the removal procedure.

REMOVAL AND INSTALLATION

Overhead Console

1. Remove the components in the order indicated in the following illustration(s) and table(s).



Item	Description
1	Interior lamp See Removal Detail
2	Overhead console See Removal Detail See Installation Detail
3	Microphone (if equipped) See Removal Detail

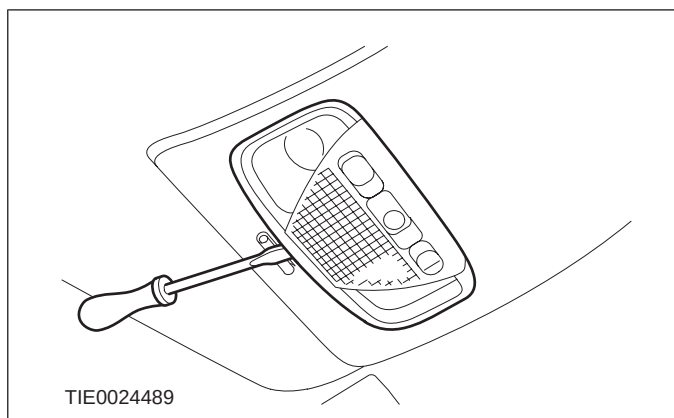
2. To install, reverse the removal procedure.

Removal Details

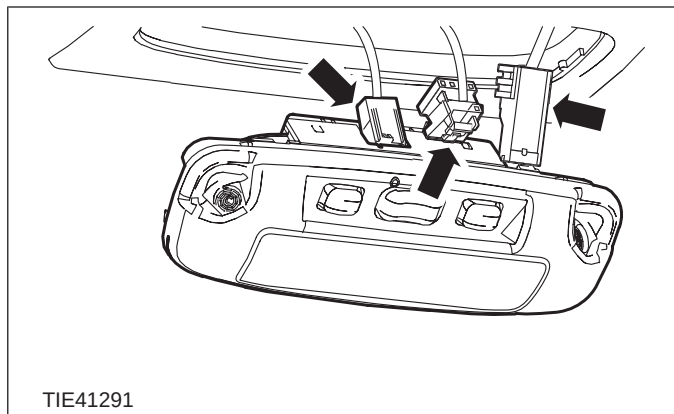
REMOVAL AND INSTALLATION

Item 1 Interior lamp

1. Using a suitable screwdriver, detach the interior lamp from the overhead console.

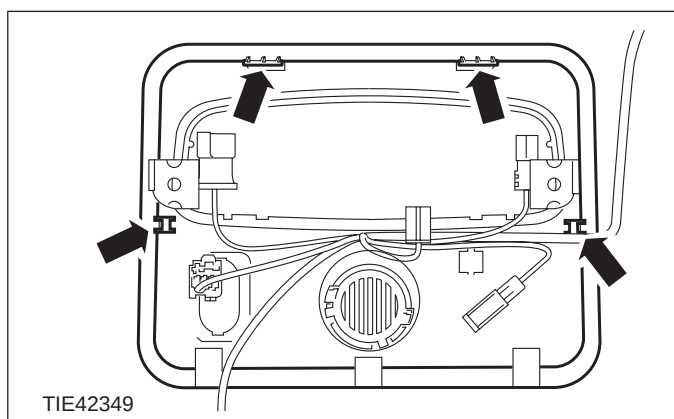


2. Disconnect the electrical connectors and remove the interior lamp.



Item 2 Overhead console

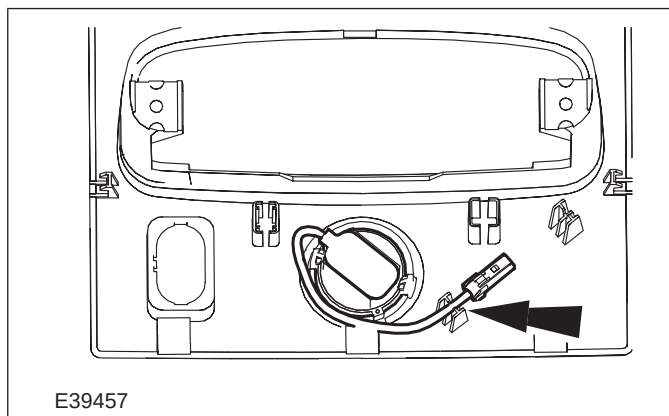
1. Detach the overhead console from the overhead console reinforcement.



2. Disconnect the power roof opening panel control switch electrical connector.
3. Disconnect the microphone electrical connector (if equipped).

Item 3 Microphone (if equipped)

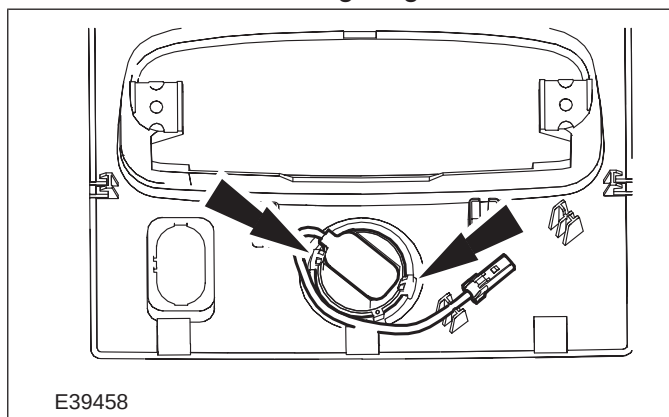
1. Detach the microphone wiring harness from the overhead console.



2. **NOTE:** Note the position of the microphone to aid installation.

Remove the microphone.

- Release the locking tangs.



Installation Details

REMOVAL AND INSTALLATION**Item 2 Overhead console**

NOTE: Make sure the overhead console retaining clips are fully engaged to the overhead console opening reinforcement.

DISASSEMBLY AND ASSEMBLY

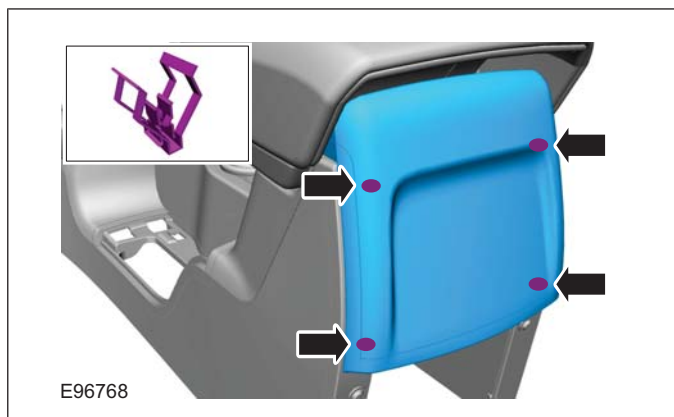
Floor Console

General Equipment

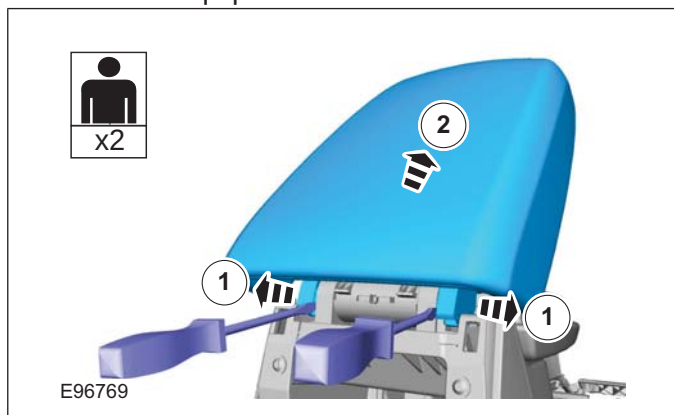
Flat-bladed screwdriver

Disassembly

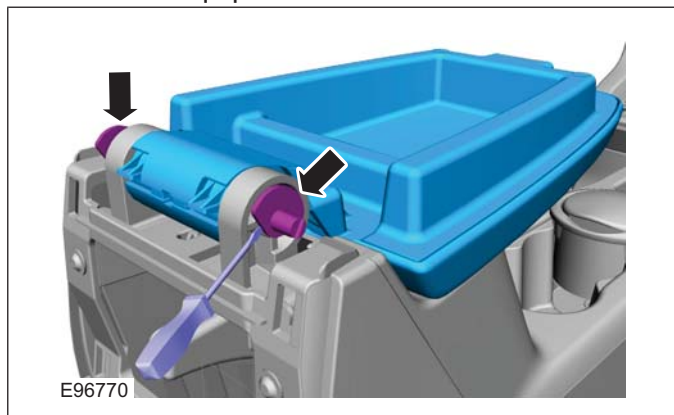
1.



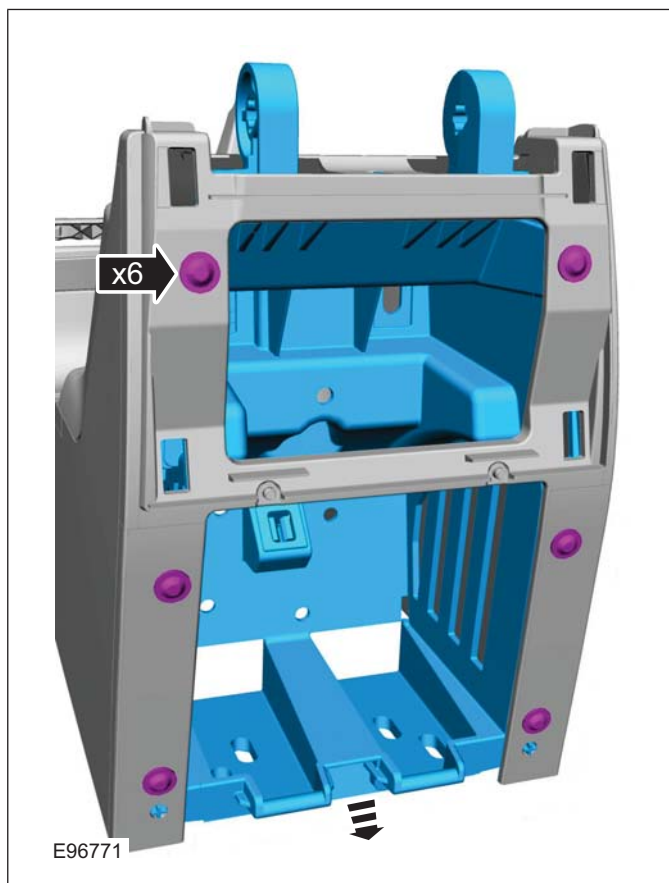
2. General Equipment: Flat-bladed screwdriver



3. General Equipment: Flat-bladed screwdriver



4.



Assembly

5. To assemble, reverse the disassembly procedure.