

501-05 Interior Trim and Ornamentation
Removal and Installation

2019 Ranger

Procedure revision date: 12/18/2019

Headliner - Crew Cab

Special Tool(s) / General Equipment

Pick Hook
Interior Trim Remover

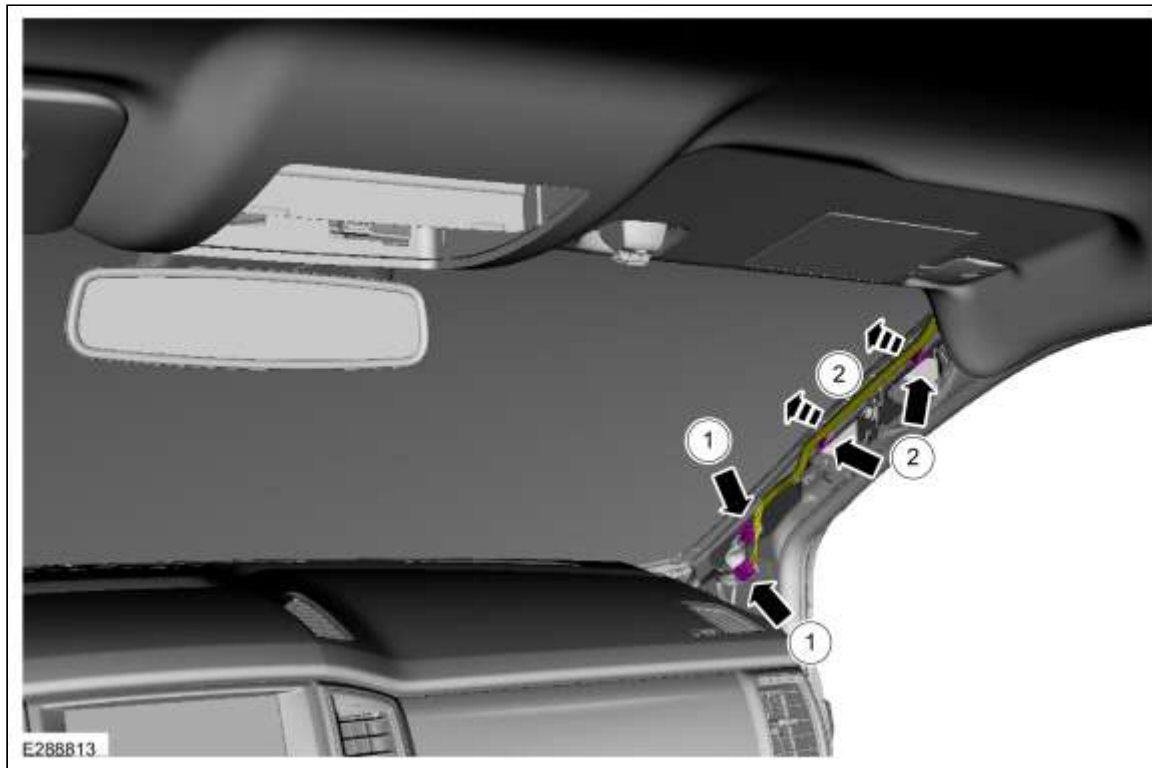
Materials

Name	Specification
3M™ Super-Fast Repair Adhesive 04747	-

Removal

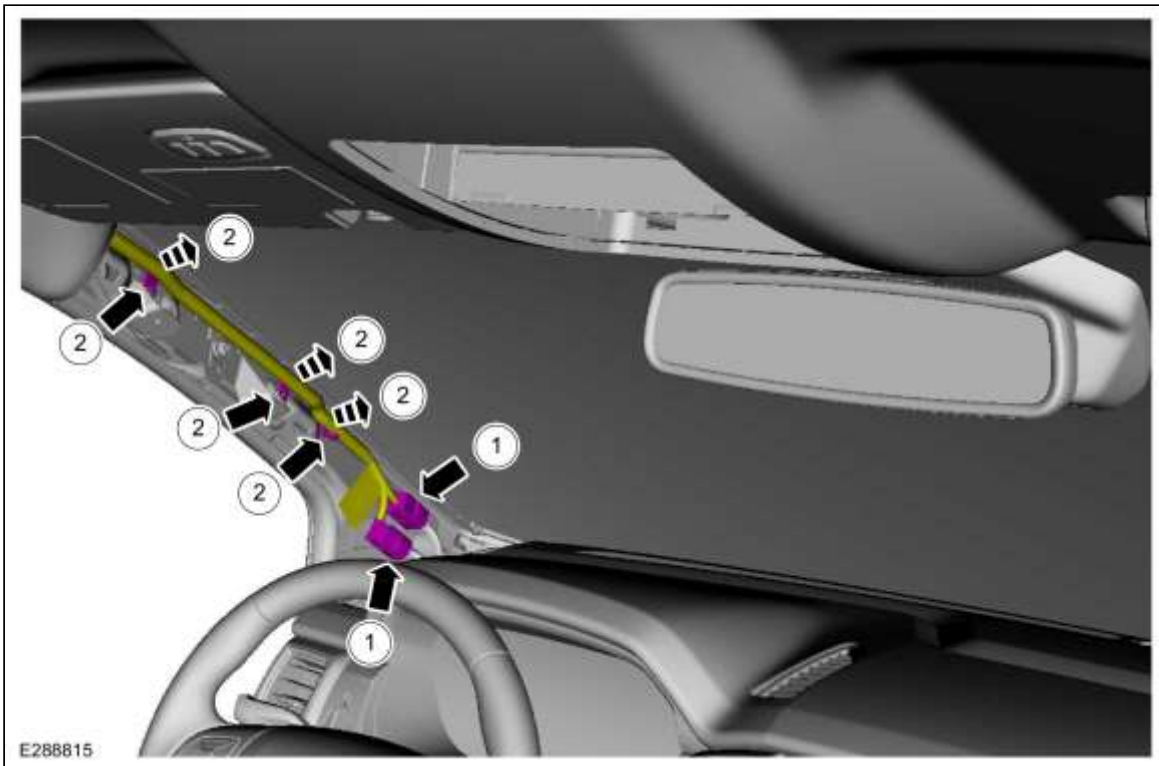
NOTE: Removal steps in this procedure may contain installation details.

- Remove the following items:
 - On the passenger side.
Remove the front door.
Refer to: [Front Door - Crew Cab/Regular Cab](#) (501-03 Body Closures, Removal and Installation).
 - On both sides.
Remove the front seat.
Refer to: [Front Seat](#) (501-10A Front Seats, Removal and Installation).
 - On both the sides.
Remove the A-pillar trim panel.
Refer to: [A-Pillar Trim Panel](#) (501-05 Interior Trim and Ornamentation, Removal and Installation).
 - On both the sides.
Remove the B-pillar trim panel.
Refer to: [B-Pillar Trim Panel - Crew Cab](#) (501-05 Interior Trim and Ornamentation, Removal and Installation).
 - On both the sides.
Remove the C-pillar trim panel.
Refer to: [C-Pillar Trim Panel - Crew Cab](#) (501-05 Interior Trim and Ornamentation, Removal and Installation).
 - Remove the overhead console.
Refer to: [Overhead Console](#) (501-12 Instrument Panel and Console, Removal and Installation).
 - Remove the floor console.
Refer to: [Floor Console](#) (501-12 Instrument Panel and Console, Removal and Installation).
- On **RH** side.
Position the headliner wiring harness aside.
 - Disconnect the headliner wiring harness electrical connectors.
 - Release the headliner wiring harness retaining clips.



3. On LH side.
Position the headliner wiring harness aside.
 1. Disconnect the headliner wiring harness electrical connectors.
 2. Release the headliner wiring harness retaining clips.





4. **NOTE:** LH shown, RH similar.

On both sides

Remove the sun visor.

1. Remove the sun visor bolt cover.
2. Remove the sun visor bolt.
3. Rotate sun visor downward.
4. If equipped.
Disconnect the sun visor electrical connector.

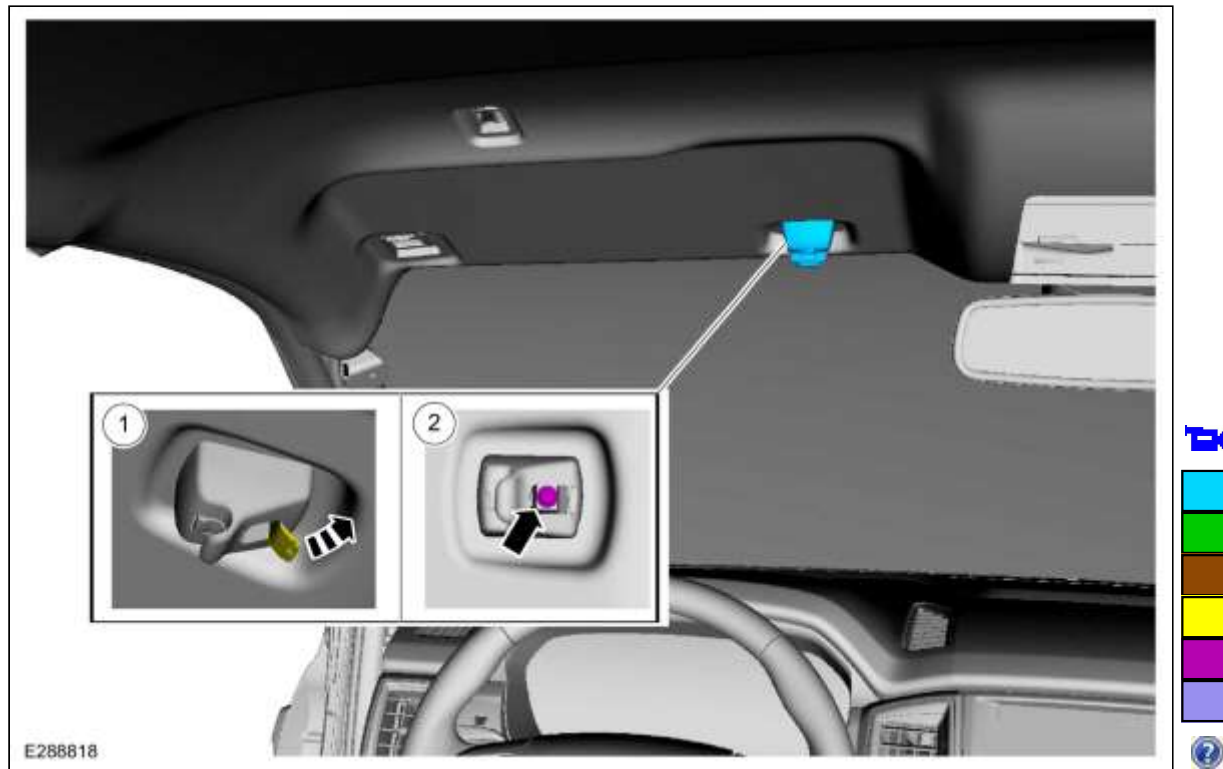




5. **NOTE:** *LH* shown, *RH* similar.

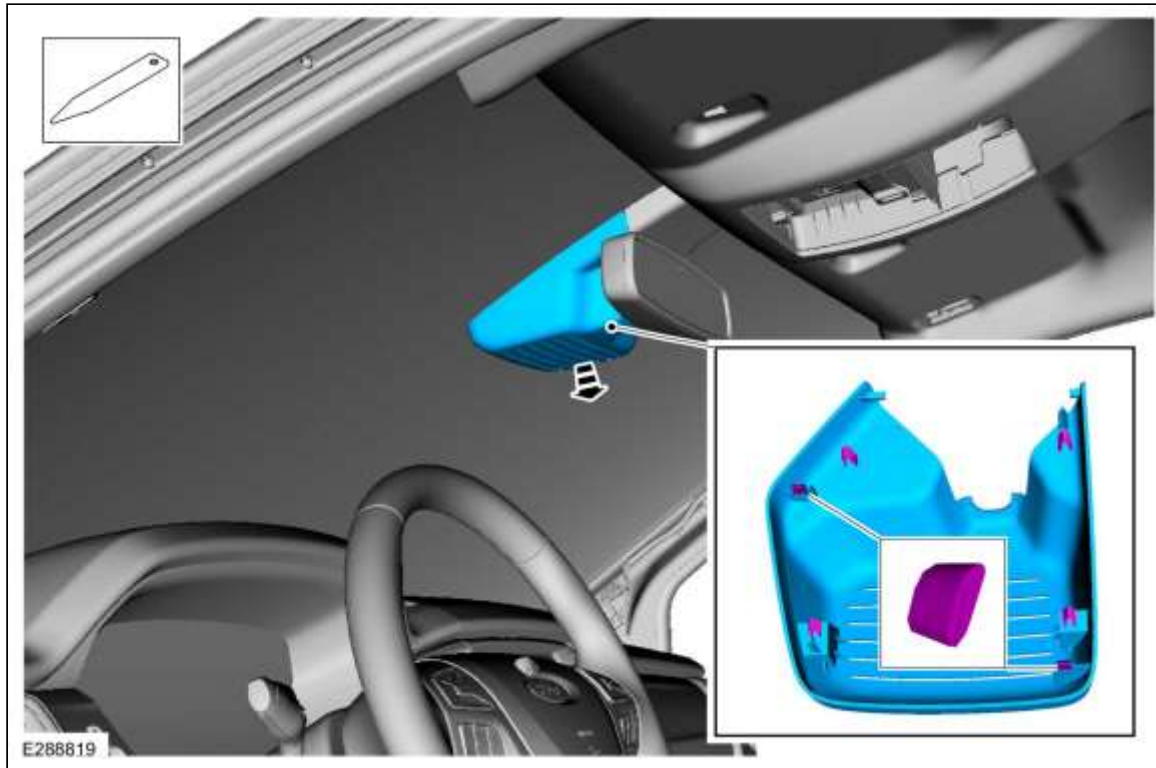
On both sides
Remove the sun visor clip.

1. Position the sun visor clip screw cover aside.
Use the General Equipment: Pick Hook
2. Remove the sun visor clip screw.



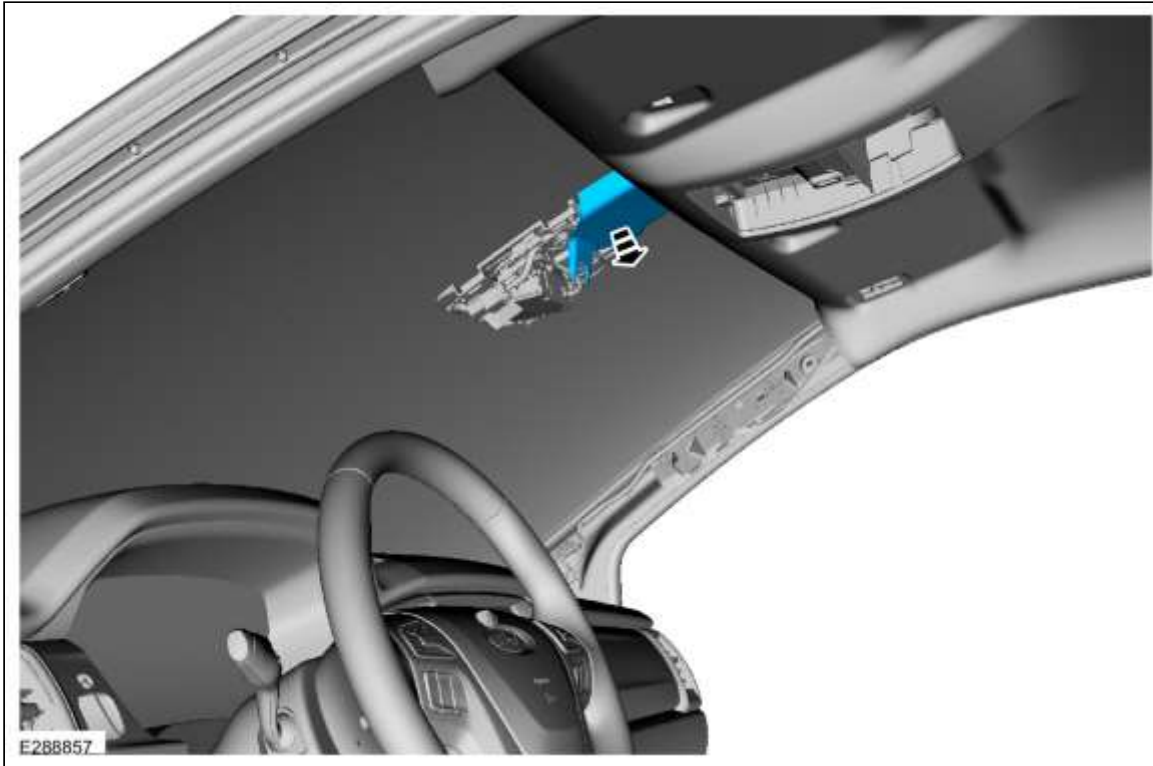
6. Release the clips and the tabs and remove the rear view mirror front cover.
Use the General Equipment: Interior Trim Remover





7. Remove the rear view mirror rear cover.





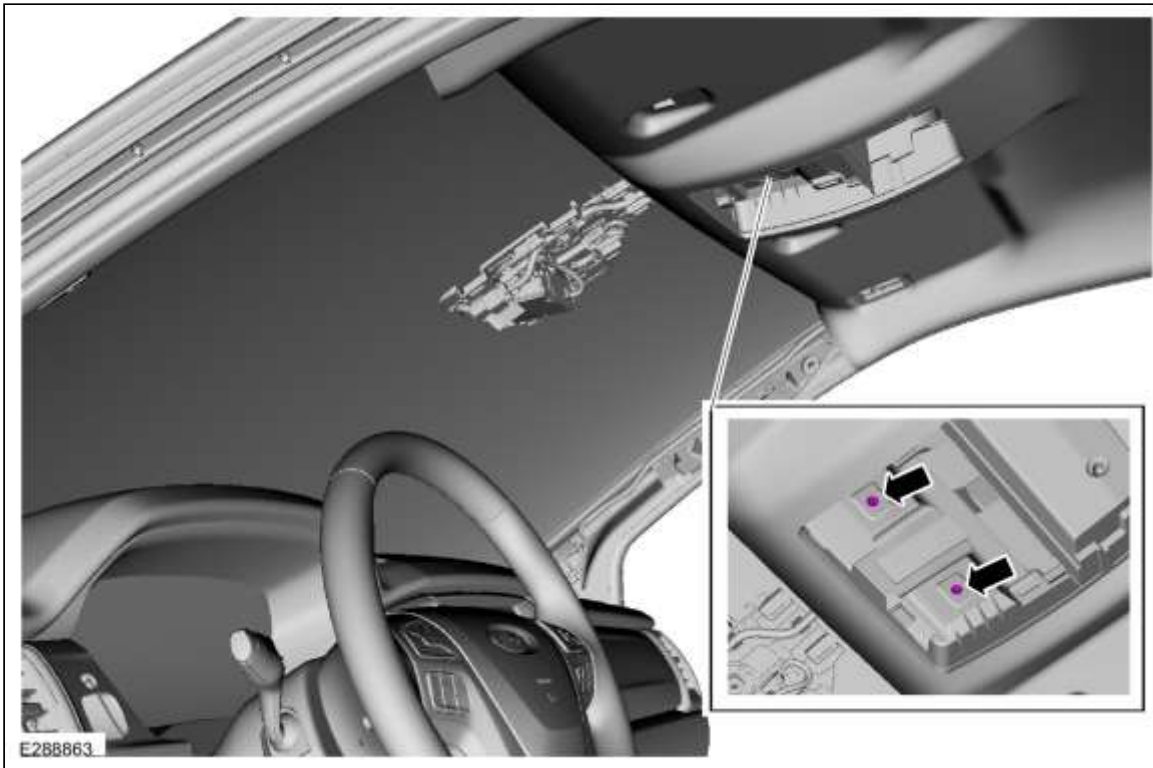
8. Disconnect the headliner wiring harness electrical connector.





9. Remove the headliner screws.





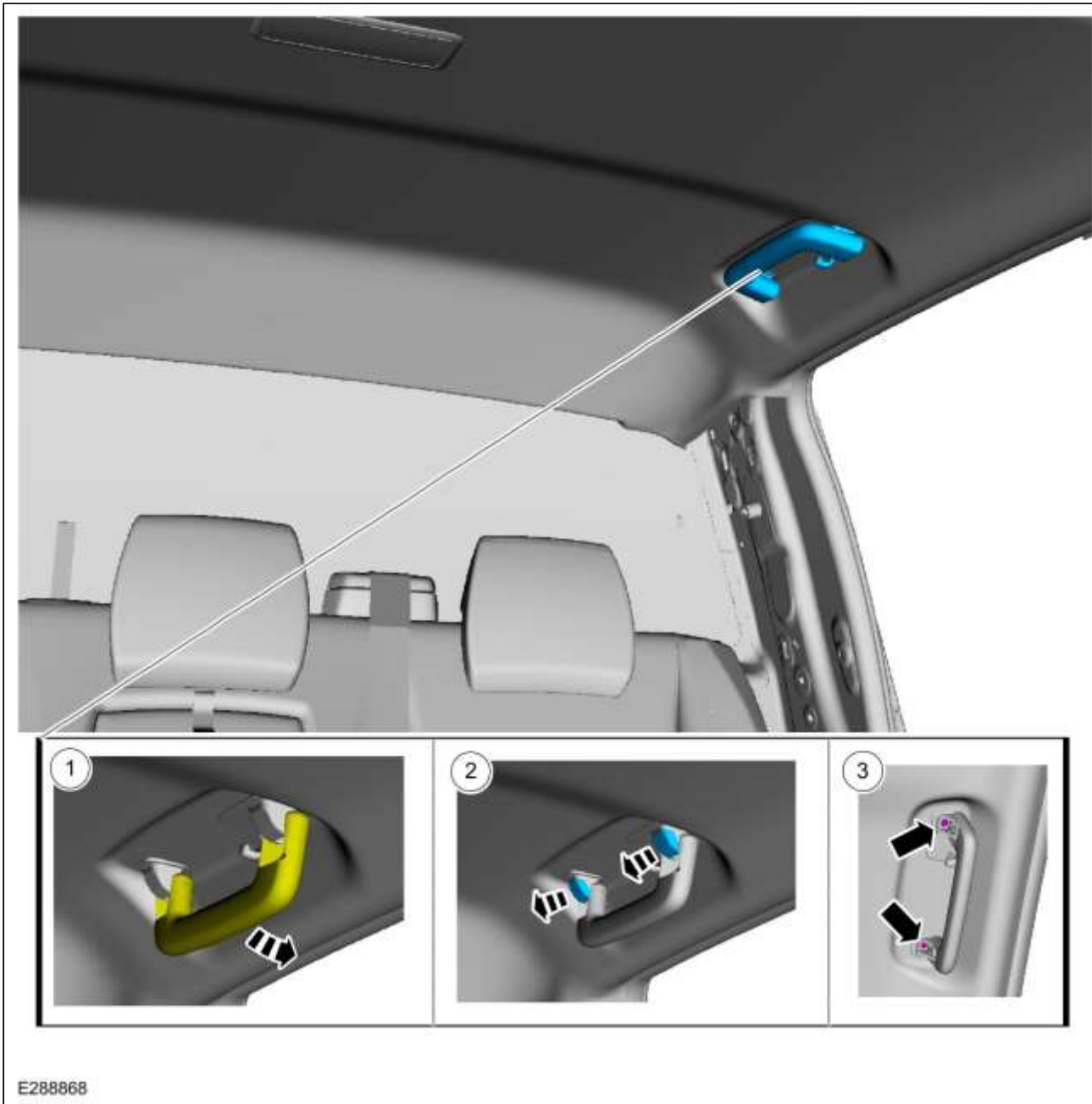
10. **NOTE:** LH shown, RH similar.

On both sides.

Remove the rear assist handle.

1. Position the rear assist handle downward.
2. Remove the rear assist handle screw covers.
Use the General Equipment: Pick Hook
3. Remove the rear assist handle screws.

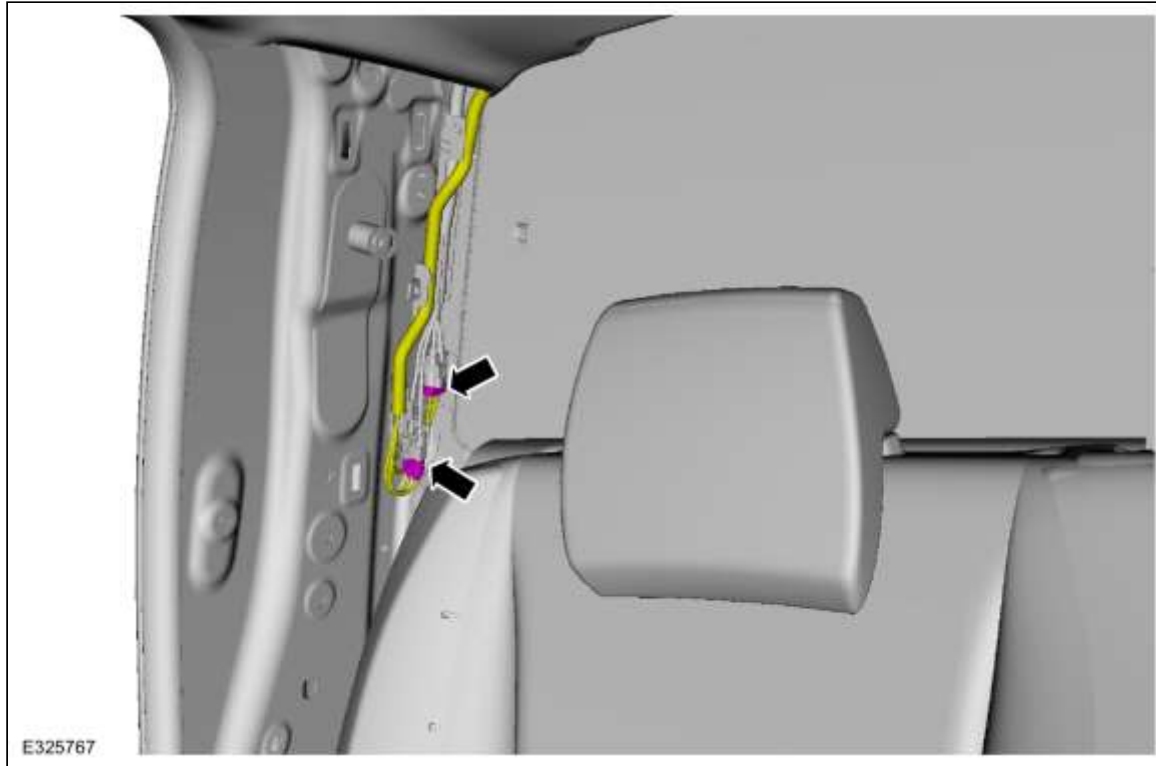




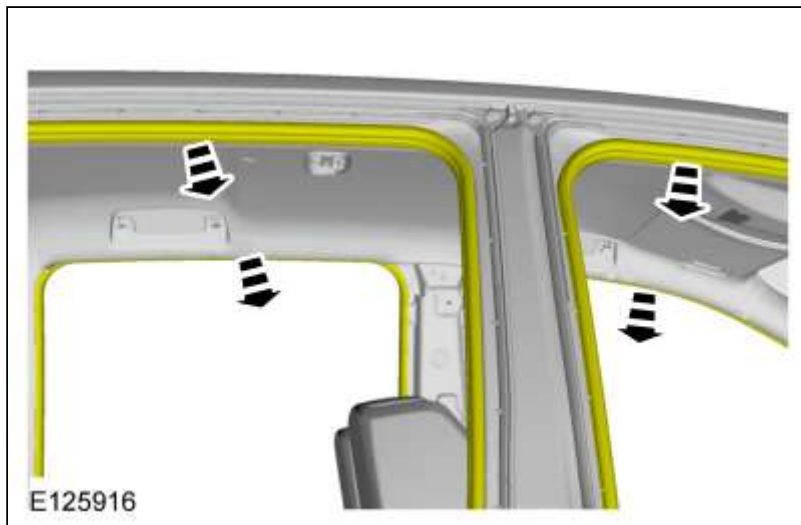
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- 11. If equipped, on RH rear side.
Disconnect the headliner wiring harness electrical connectors.





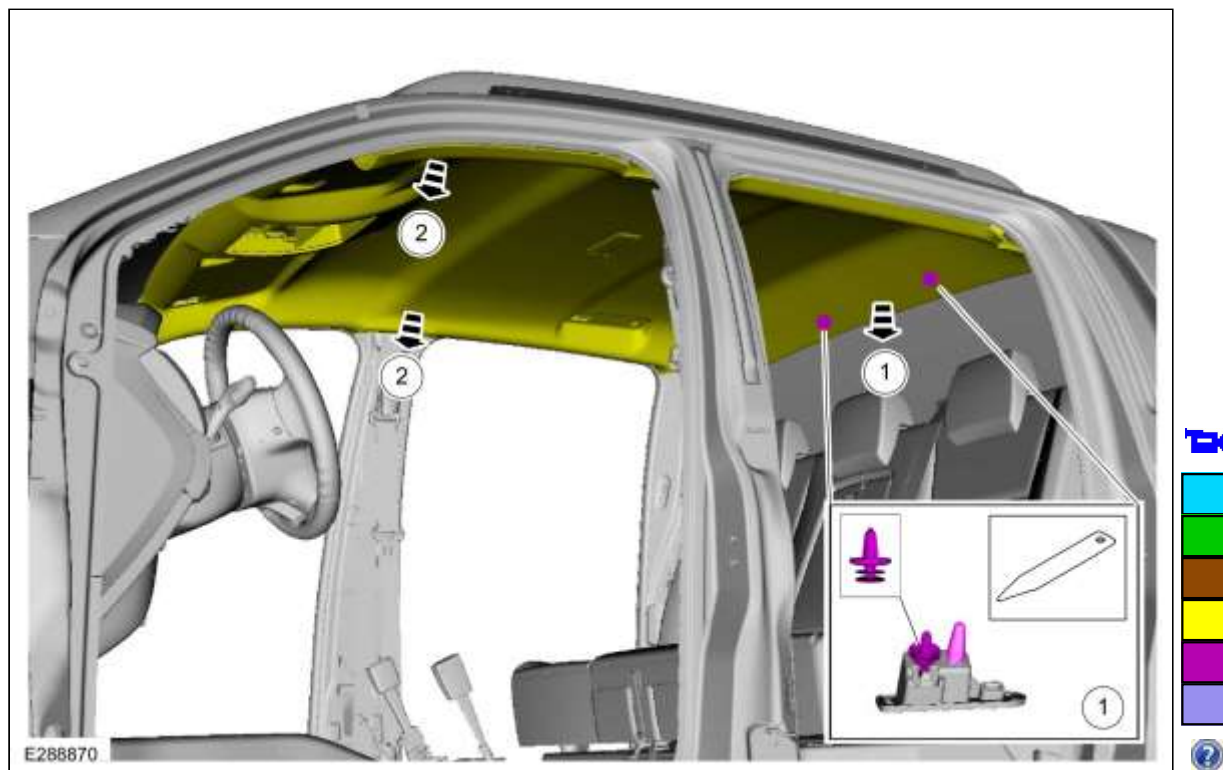
- 12. On both sides.
Position the front and rear door weatherstrips aside.



13.

Lower the headliner.

1. Release the rear clips.
Use the General Equipment: Interior Trim Remover
2. Lower the headliner.



14. **NOTICE:** Take extra care not to crease the headliner.

Remove the headliner.





Installation

1. **NOTE:** *These steps are only necessary when installing a new component.*

NOTE: *When transferring the headliner harness to a new headliner note the location of each electrical connector during removal and maintain those locations when transferring the harness. If equipped with noise cancellation the microphone connectors are the same but are not interchangeable and must maintain their original locations for the system to operate correctly.*

NOTE: *Obtain the specified adhesive commercially. Depending on the headliner and optional wiring harness(es), the purchase of multiple tubes is suggested.*

1. Using tape, mark the wire at the exit points for proper length from headliner-to-body / roof connectors.
2. Carefully remove the wiring harness from the original headliner.
3. Using a marking tool, mark the new headliner with the routing and exit points of the wiring harness from the original headliner.

4. **NOTICE:** **Make sure not to damage the wiring harness when cutting the excess adhesive from the wiring harness.**

Cut and remove any excess adhesive from the wiring harness.

5. Position the wiring harness onto the new headliner, making sure the harness has enough length to be connected to the body / roof connectors at the tape location(s) applied earlier. Apply tape to temporarily hold the wiring harness in position on the headliner.
6. Apply the adhesive in the same location as the factory installed adhesive along the full length of the wiring harness-to-headliner to avoid any NVH concern(s).

Material: 3M™ Super-Fast Repair Adhesive / 04747

2. **NOTE:** *Transfer parts as necessary.*

To install, reverse the removal procedure.

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