



Michael A. Berardi
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Service Engineering Operations
Ford Customer Service Division

Ford Motor Company
P. O. Box 1904
Dearborn, Michigan 48121

April 2, 2013

TO: All U.S. Ford and Lincoln Dealers

SUBJECT: DELIVERY HOLD - Customer Satisfaction Program 13B02
Certain 2013 Model Year Fusion Vehicles Equipped with a Moon Roof
Headliner Wrinkles

PROGRAM TERMS

This program will be in effect through April 30, 2014. There is no mileage limit for this program.

AFFECTED VEHICLES

Certain 2013 model year moon roof equipped Fusion vehicles built at the Hermosillo Assembly Plant from February 7, 2012 through November 1, 2012. Affected vehicles are identified in OASIS. In addition, for a list of vehicles assigned to your dealership, visit <https://web.fsavinlists.dealerconnection.com>. This information will be available on April 2, 2013.

REASON FOR THIS PROGRAM

Differing rates of thermal expansion exist between the headliner substrate, glue, and other components bonded to the backside of the headliner, which can result in a wrinkle condition around the moon roof opening. Note that the wrinkle condition is accentuated by high and low ambient temperature cycles.

SERVICE ACTION

Before delivering any of the vehicles involved in this program, dealers are to replace or modify the headliner based upon the following criteria:

- For vehicles built on or before October 10, 2012, the headliner must be replaced.
- For vehicles built on or after October 11, 2012, dealers must inspect the headliner for the presence of wrinkles around the moon roof opening (see Attachment III).
 - If wrinkles are present, the headliner must be replaced.
 - If wrinkles are not present, the headliner must be modified to prevent wrinkles from occurring in the future. The modification involves lowering the headliner and cutting reliefs into the blocks and supports glued to the backside of the headliner. The relief cuts allow the components to expand and contract without wrinkling the headliner material.

NOTE: Headliners are extraordinarily large and, as a result, shipping time to dealers may be longer than usual. Please take the extended shipping time into consideration when scheduling service appointments.

OWNER NOTIFICATION MAILING SCHEDULE

Owner Letters are expected to begin mailing the week of April 1, 2013. Dealers should repair any affected vehicles that arrive at their dealerships, whether or not the customer has received a letter.

ATTACHMENTS

- Attachment I: Administrative Information
- Attachment II: Labor Allowances and Parts Ordering Information
- Attachment III: Technical Information
- Owner Notification Letter

QUESTIONS & ASSISTANCE

Special Service Support Center (Dealer Assistance Only)1-800-325-5621
Special Service Support Center (Parts Ordering)1-800-207-2444

Sincerely,



Michael A. Berardi

DELIVERY HOLD - Customer Satisfaction Program 13B02
Certain 2013 Model Year Fusion Vehicles Equipped with a Moon Roof
Headliner Wrinkles

OASIS ACTIVATED?

Yes, OASIS will be activated on April 2, 2013.

FSA VIN LIST ACTIVATED?

Yes, FSA VIN list will be available through <https://web.fsavinlists.dealerconnection.com> on April 2, 2013. Owner names and addresses will be available by May 1, 2013.

NOTE: Your FSA VIN list may contain owner names and addresses obtained from motor vehicle registration records. The use of such motor vehicle registration data for any purpose other than in connection with this program is a violation of law in several states, provinces, and countries. Accordingly, you must limit the use of this listing to the follow-up necessary to complete this service action.

STOCK VEHICLES

- Correct all affected units in your new vehicle inventory before delivery.
- Use OASIS to identify any affected vehicles in your used vehicle inventory.

SOLD VEHICLES

- Owners of affected vehicles will be directed to dealers for repairs.
- Immediately contact any of your affected customers whose vehicles are not on your VIN list but are identified in OASIS. Give the customer a copy of the Owner Notification Letter (when available) and schedule a service date.
- Correct other affected vehicles identified in OASIS which are brought to your dealership.

TITLE BRANDED / SALVAGED VEHICLES

Affected title branded and salvaged vehicles are eligible for this service action.

RELATED DAMAGE

If a related damage condition exists that you believe to be caused by the covered condition, call the Special Service Support Center to request approval **prior** to the repair of any related damage. Requests for approval after completion of the repair will not be granted. Ford Motor Company reserves the right to deny coverage for related damage in cases where the vehicle owner has not had this service action performed on a timely basis.

ADDITIONAL LABOR TIME

- If a condition exists that requires additional labor to complete the repair, call the Special Service Support Center to request approval **prior** to performing any additional labor. Requests for approval after completion of the repair will not be granted.
- If you encounter aftermarket equipment or modifications to the vehicle which might prevent the repair of the covered condition, call the Special Service Support Center.

DELIVERY HOLD - Customer Satisfaction Program 13B02
Certain 2013 Model Year Fusion Vehicles Equipped with a Moon Roof
Headliner Wrinkles

OWNER REFUNDS

Refunds are not authorized for this program.

RENTAL VEHICLES

The use of rental vehicles is not authorized for this program.

CLAIMS PREPARATION AND SUBMISSION

- Enter claims using Direct Warranty Entry (DWE).
- Refer to ACESII manual for claims preparation and submission information.
- Related damage must be claimed on a repair line that is separate from the repair line on which the FSA is claimed. Related damage requires prior approval from the Special Service Support Center.
- "MT" labor should be submitted on a separate repair line with the related damage flag checked. "MT" labor requires prior approval from the Special Service Support Center.
- PROGRAM TERMS: This program will be in effect through April 30, 2014. There is no mileage limit for this program.
- **Provision for Locally Procured 3M™ Super-Fast Repair Adhesive 04747:** Includes specified adhesive. Submit on the same repair line as the repair.
 - Program Code: 13B02
 - Misc. Expense: OTHER
 - Misc. Expense: Claim Actual Cost up to \$30.00
- **Provision for Special Tool - Locally Procured Dremel® Bit:** A special Tungsten Carbide cutter bit is required for performing the headliner modification. Dealers will be reimbursed for the cost of one Dremel® 9903 Tungsten Carbide Bit. For reimbursement, the actual cost of the bit tool must be submitted on one of the initial claims for this FSA.
 - Program Code: 13B02
 - Misc. Expense: TOOL
 - Misc. Expense: Claim Actual Cost up to \$20.00

NOTE: One Tungsten Carbide Bit (Cutter) per dealer can be claimed.

DELIVERY HOLD - Customer Satisfaction Program 13B02
 Certain 2013 Model Year Fusion Vehicles Equipped with a Moon Roof
 Headliner Wrinkles

LABOR ALLOWANCES

Description	Labor Operation	Labor Time
Replace Headliner (Vehicles built on or before 10/10/12) Includes time to transfer headliner components.	13B02B	3.3 Hour(s)
Inspect and Replace Headliner (Vehicles built on or after 10/11/12) Includes time to transfer headliner components.	13B02C	3.3 Hour(s)
Inspect and Modify Headliner (Vehicles built on or after 10/11/12)	13B02D	2.2 Hour(s)

PARTS REQUIREMENTS / ORDERING INFORMATION

Part Number	Description	Quantity
DS7Z-5451916-BA	Headliner-Light Dune	1
DS7Z-5451916-BB	Headliner-Light Grey	1
DS7Z-5451916-HA	Headliner-Light Dune (Electrified vehicles)	1
DS7Z-5451916-HB	Headliner-Light Grey (Electrified vehicles)	1
04747	3M™ Super-Fast Repair Adhesive, 04747	1 (Obtain Locally)

The DOR/COR number for this recall is 50501.

To manage part availability, dealers must contact the Special Service Support Center Parts Order Line at 1-800-207-2444.

When calling to place an order for a headliner, please be prepared to provide dealer P&A code, VIN, and RO #.

Dealers will be notified via a DOES II communication if circumstances warrant a change in part supply strategy and when open ordering resumes.

REQUIRED SPECIAL TOOLS

To perform the headliner modification, a special Dremel® 9903 Tungsten Carbide Bit (Cutter) is required, for reimbursement, see Claims Preparation and Submission in Attachment I.

DEALER PRICE

For latest prices, refer to DOES II.

DELIVERY HOLD - Customer Satisfaction Program 13B02
Certain 2013 Model Year Fusion Vehicles Equipped with a Moon Roof
Headliner Wrinkles

PARTS RETENTION AND RETURN

Affected parts are subject to random selection for return to the Ford Warranty Parts Analysis Center (WPAC). Refer to your daily PEARS (Parts Entry and Return System) register for part disposition and return instructions.

Follow the provisions of the Warranty and Policy Manual for "Parts Retention and Return Procedures."

EXCESS STOCK RETURN

Excess stock returned for credit must have been purchased from Ford Customer Service Division in accordance with Policy Procedure Bulletin 4000.

CERTAIN 2013 MODEL YEAR FUSION VEHICLES EQUIPPED WITH A MOON ROOF — HEADLINER WRINKLES

OVERVIEW

Before delivering any of the vehicles involved in this program, dealers are to replace or modify the headliner for wrinkles based upon the following criteria:

- For vehicles built on or before October 10, 2012, the headliner must be replaced.
- For vehicles built on or after October 11, 2012, dealers must inspect the headliner for the presence of wrinkles around the moon roof opening to determine if the headliner must be modified or replaced.

INSPECTION

For vehicles built on or after October 11, 2012, dealers must inspect the headliner for the presence of wrinkles around the moon roof opening to determine if the headliner must be modified or replaced. See Figure 1.

- If wrinkles are present, the headliner must be replaced.
- If wrinkles are not present, the headliner must be modified to prevent wrinkles from occurring in the future. The modification involves lowering the headliner and cutting reliefs into the blocks and supports glued to the backside of the headliner. The reliefs allow the components to expand and contract and at different rates without wrinkling the headliner material.



FIGURE 1

SERVICE PROCEDURE

Removal

Vehicles Equipped with Rain Sensitive Wipers and/or Auto Dimming Mirror

1. Remove the glove compartment. For additional information, refer to Workshop Manual (WSM) Section 501-12.



2. Disconnect the rain sensor and/or auto dimming mirror electrical connectors. See Figure 2.

NOTE: Rain sensor electrical connector shown, auto dimming mirror electrical connector similar.

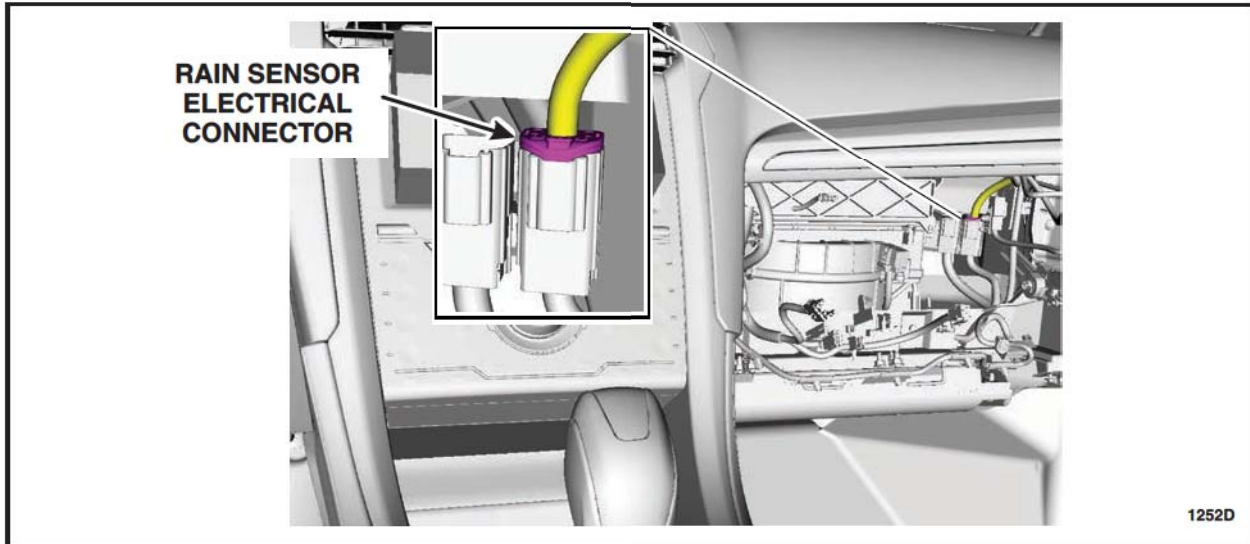


FIGURE 2

All Vehicles

3. **NOTE:** If the vehicle is equipped with rain sensitive wipers and/or auto dimming mirror the RH Instrument Panel (IP) side trim panel will have been removed previously.

Remove the RH and LH IP side trim panels. See Figure 3.

NOTE: RH side shown, LH side similar.

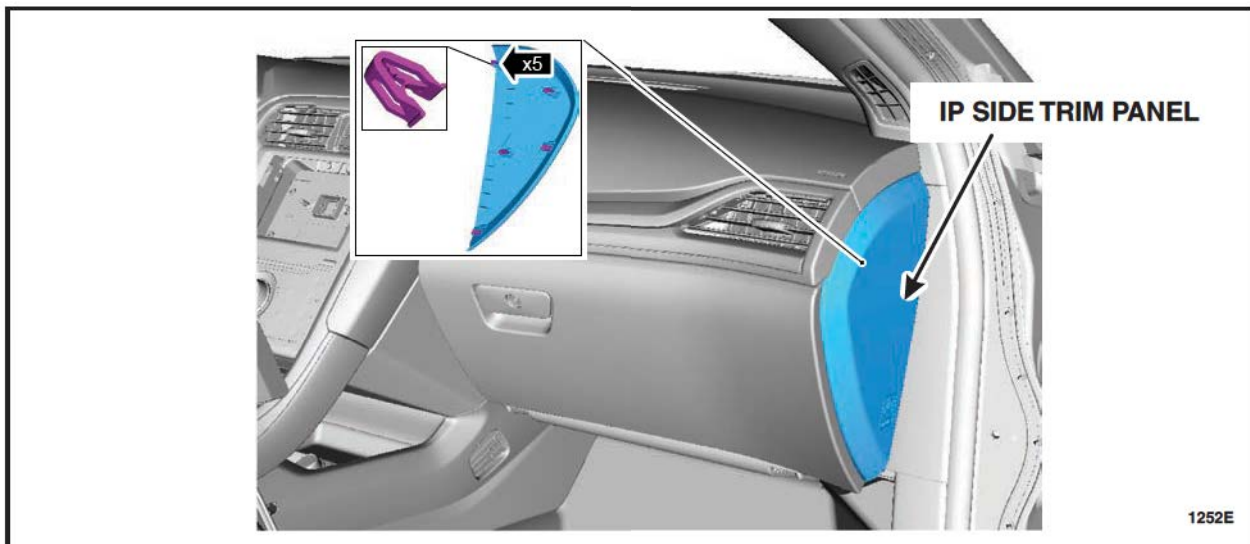


FIGURE 3



4. Remove the RH and LH lower A-pillar trim panels. See Figure 4.

NOTE: RH side shown, LH side similar.

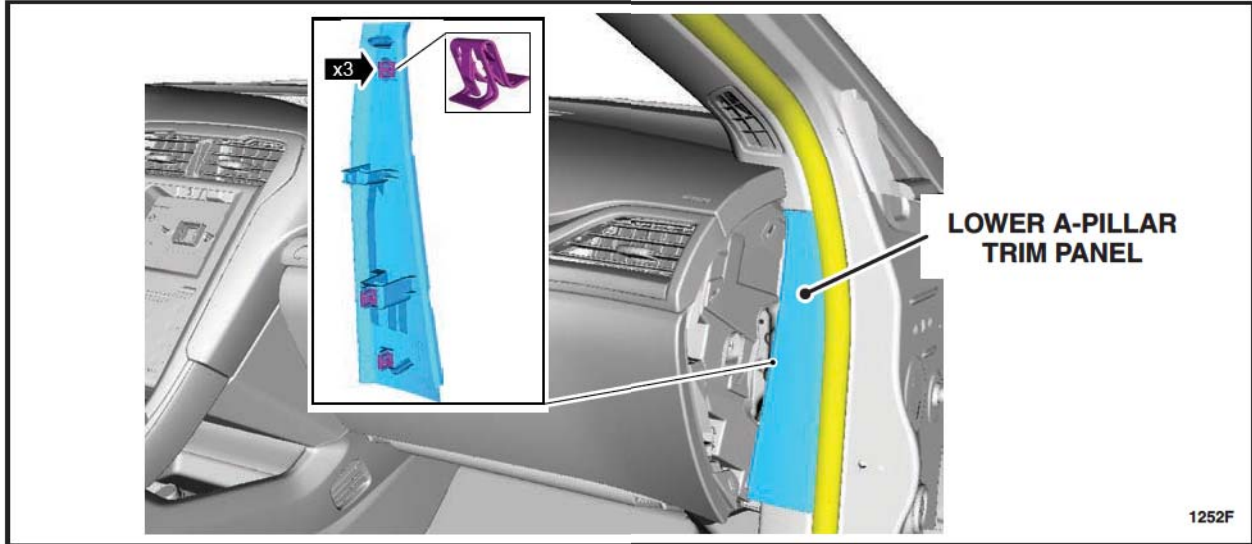


FIGURE 4

5. Remove the upper RH and LH A-pillar trim panels. See Figure 5.

NOTE: RH side shown, LH side similar.

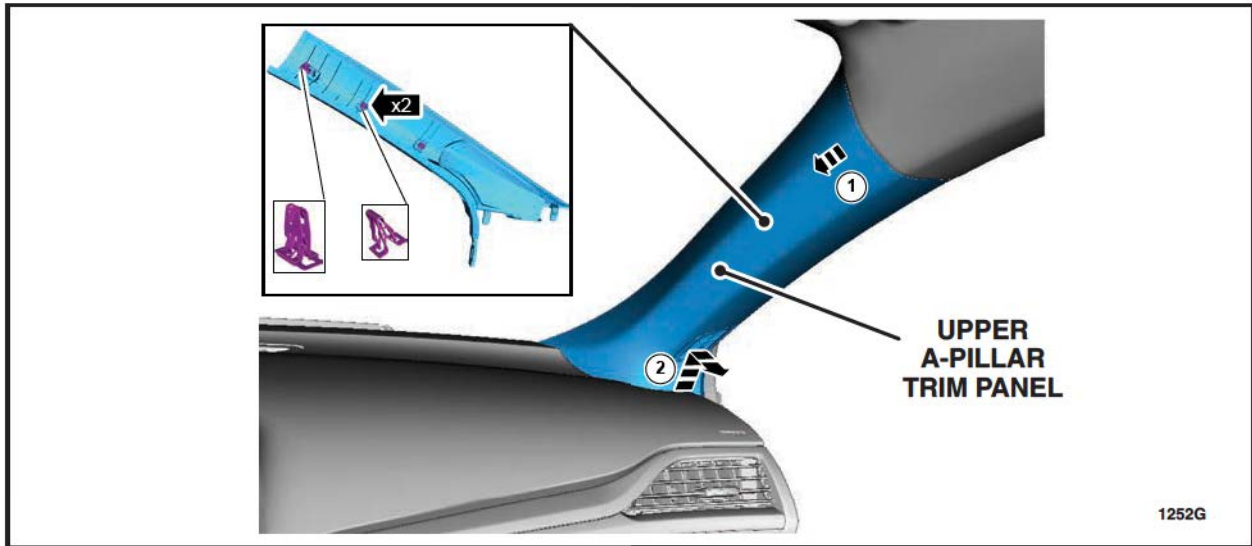


FIGURE 5



6. Disconnect the headliner wire harness to body retainers along the LH A-pillar. See Figure 6a. If equipped, disconnect the rain sensor and/or auto dimming mirror wire harness to body retainers from the RH A-pillar. See Figure 6b.

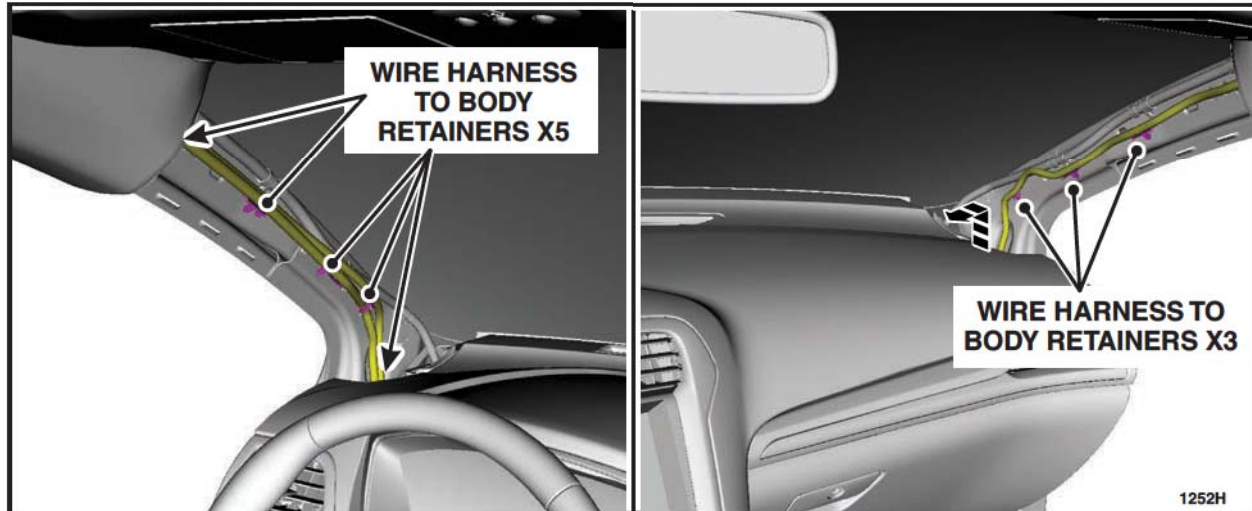


FIGURE 6a

FIGURE 6b

NOTE: Note the position of the vehicle's seats, so that they can be returned to the customers original position once the repair is complete.

7. Position the RH and LH front seats to their full forward position.
8. Remove the RH and LH front and rear door opening sill plates.
9. Remove the RH and LH lower B-pillar trim panels.



10. Remove the safety belt D-ring cover and bolt from the RH and LH upper B-pillar. See Figure 7.
Position the safety belts away from the upper B-pillars.

NOTE: RH side shown, LH side similar.

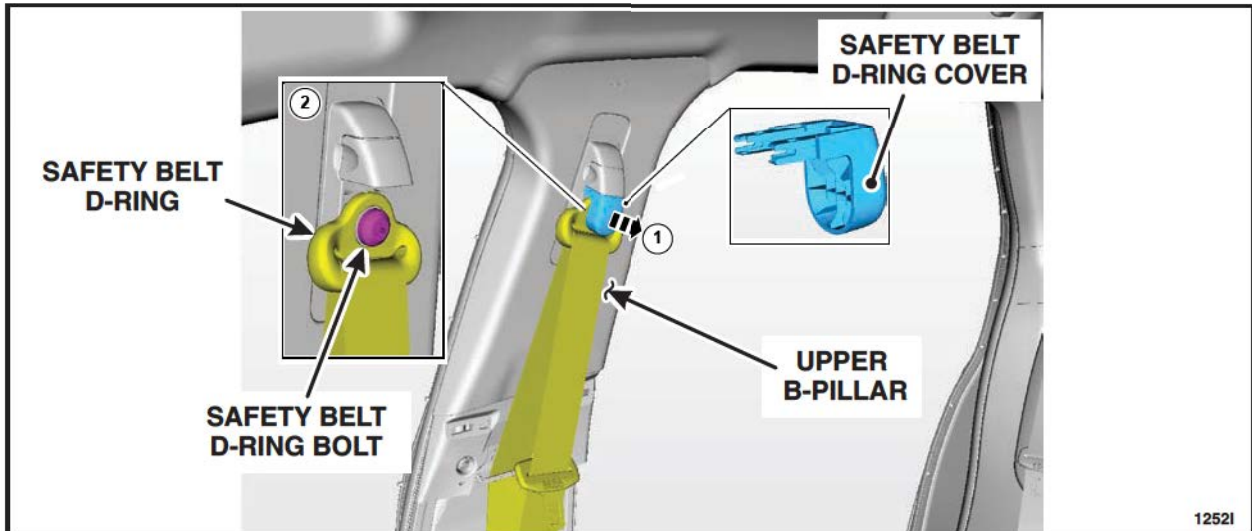


FIGURE 7

11. Remove the bolts and the RH and LH upper B-pillar trim panels. See Figure 8.

NOTE: RH side shown, LH side similar.

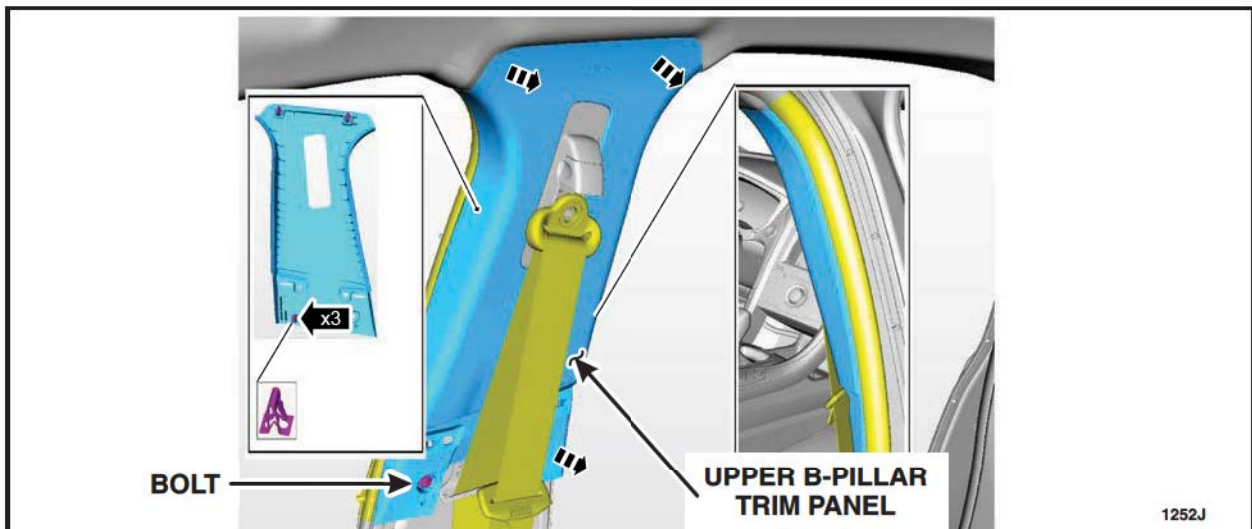


FIGURE 8

12. Position the RH and LH rear seat backrests down.
13. Position the safety belt away from the RH and LH lower C-pillar trim panels. Starting from the top, pull to release the clips and remove the RH and LH lower C-pillar trim panels.



NOTICE: Do not separate the RH and LH D-pillar trim panels from the upper C-pillar trim panels. They should be removed as an assembly to prevent damage to the retaining clips.

14. Remove the RH and LH upper C-pillar and D-pillar trim panels together. See Figure 9.

- a. Position the safety belt out of the opening in the RH and LH upper C-pillar trim panels.
- b. Remove the RH and LH upper C-pillar and D-pillar trim panels by pulling to release the retaining clips.

NOTE: RH side shown, LH side similar.

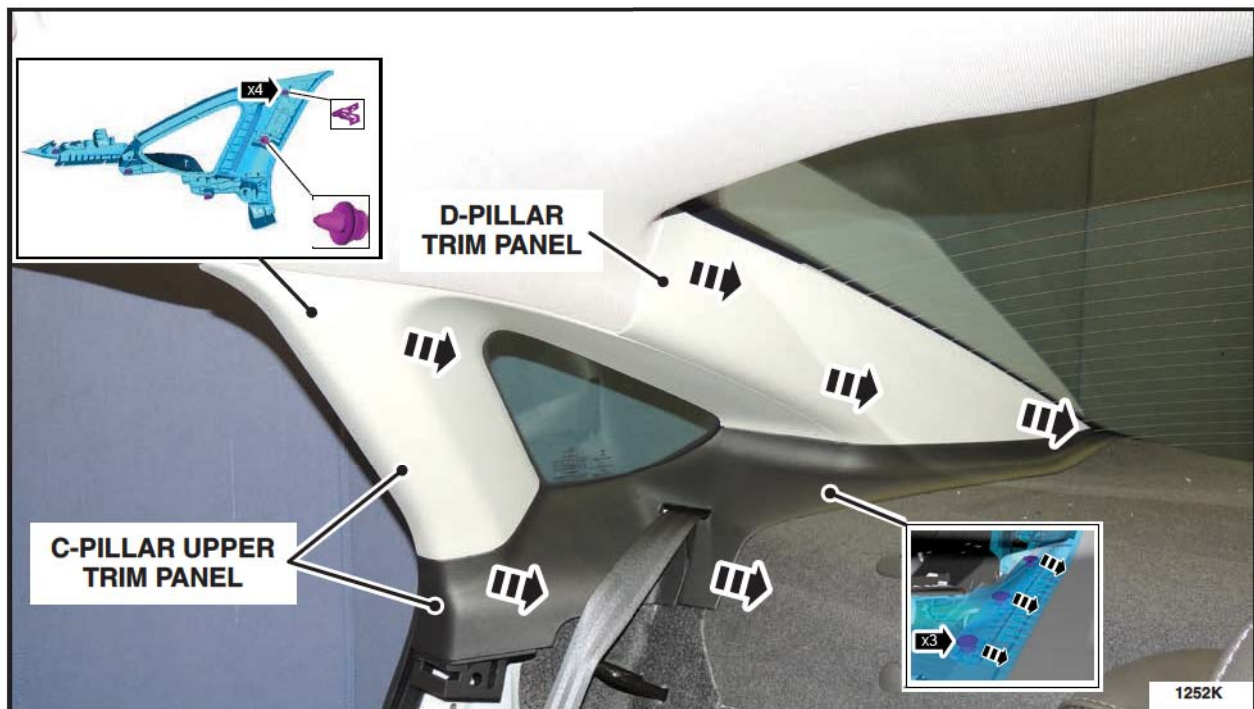


FIGURE 9

15. Position the RH and LH rear seat backrests up, and then the RH and LH front seats to the full rearward and reclined position.

NOTE: Steps 16-24 are only required if the headliner is being removed for replacement. If replacement is not required, skip to step 25 on Page 10.

16. Remove the Body Control Module (BCM). For additional information, refer to WSM Section 419-10.



17. Position aside the BCM mounting bracket by removing the three bracket nuts. Only position aside far enough to access the electrical connector behind the bracket. See Figure 10.

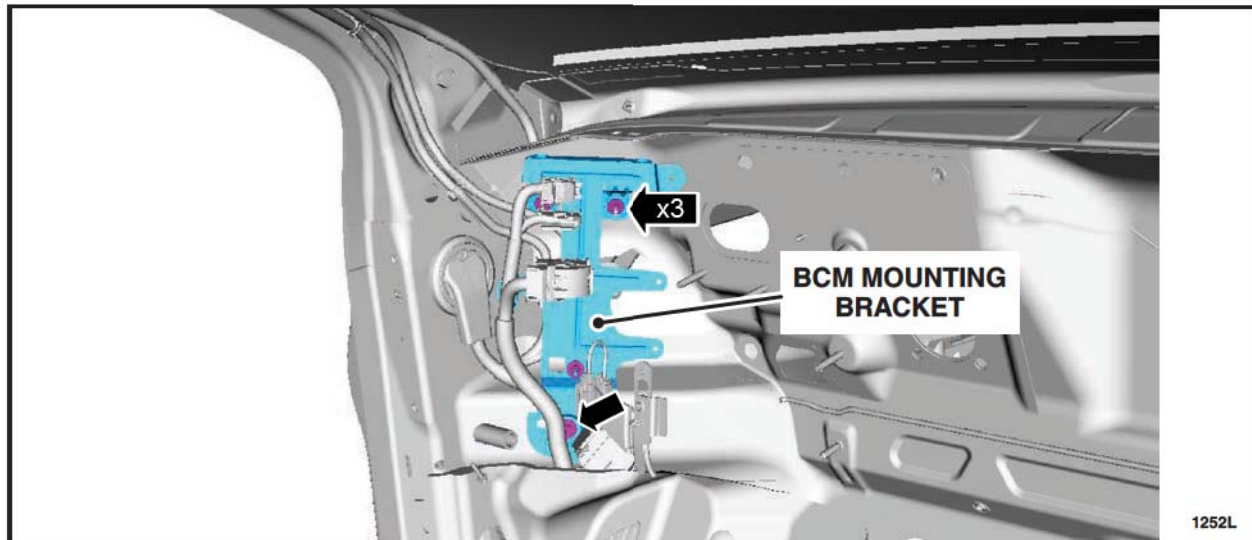


FIGURE 10

18. Disconnect the headliner electrical connector (closest to the LH front door opening) behind the BCM mounting bracket. See Figure 11.

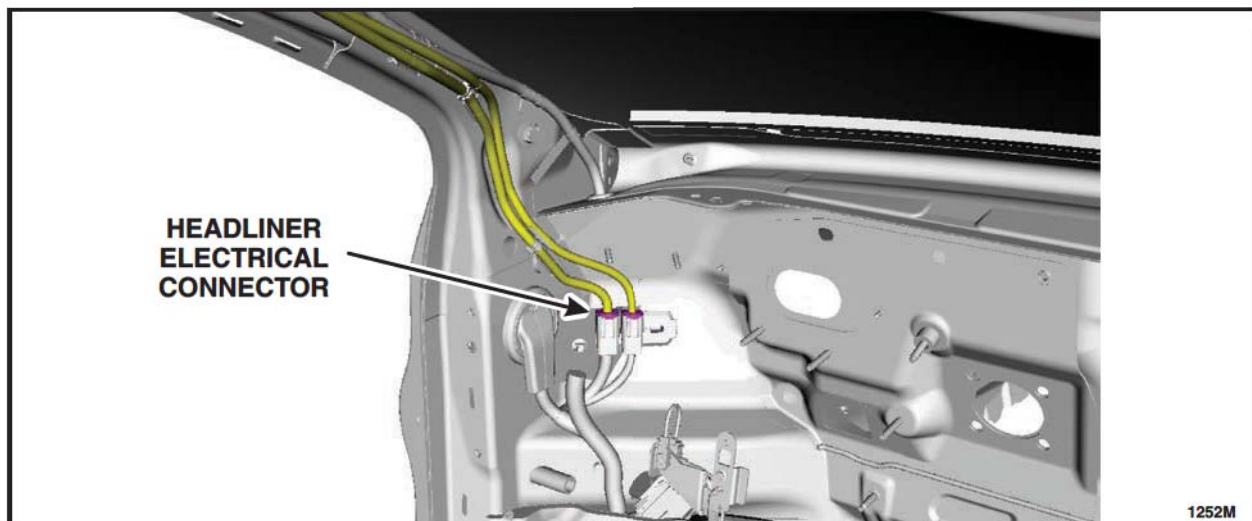


FIGURE 11

19. Remove the floor console. For additional information, refer to WSM Section 501-12.



Vehicles With Manual Transmission

20. Remove the shift cables from the gearshift lever. See Figure 12.

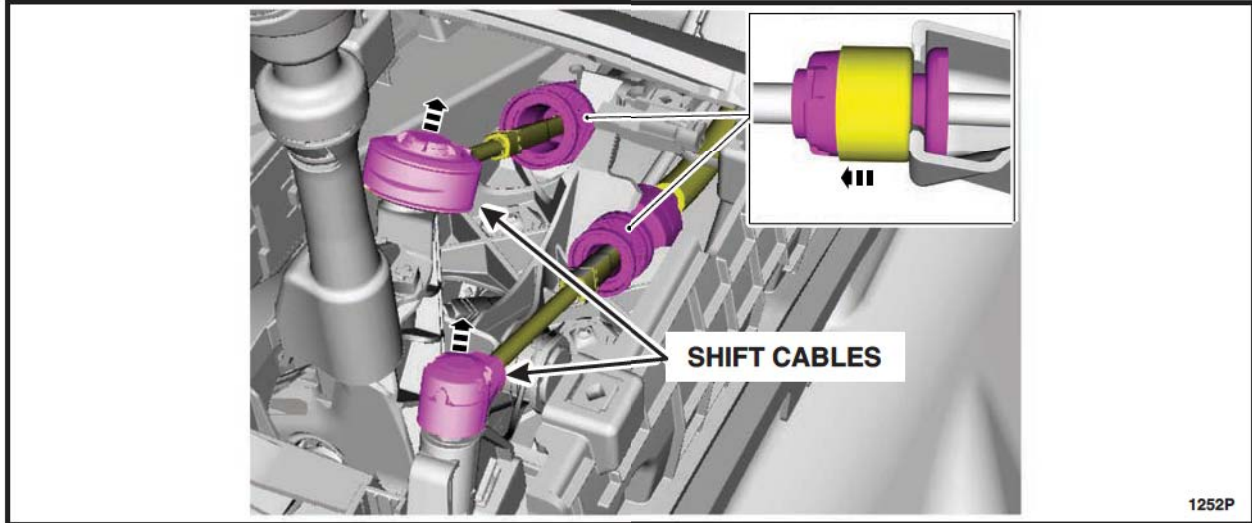


FIGURE 12

21. Remove the four bolts and the gearshift lever. See Figure 13.

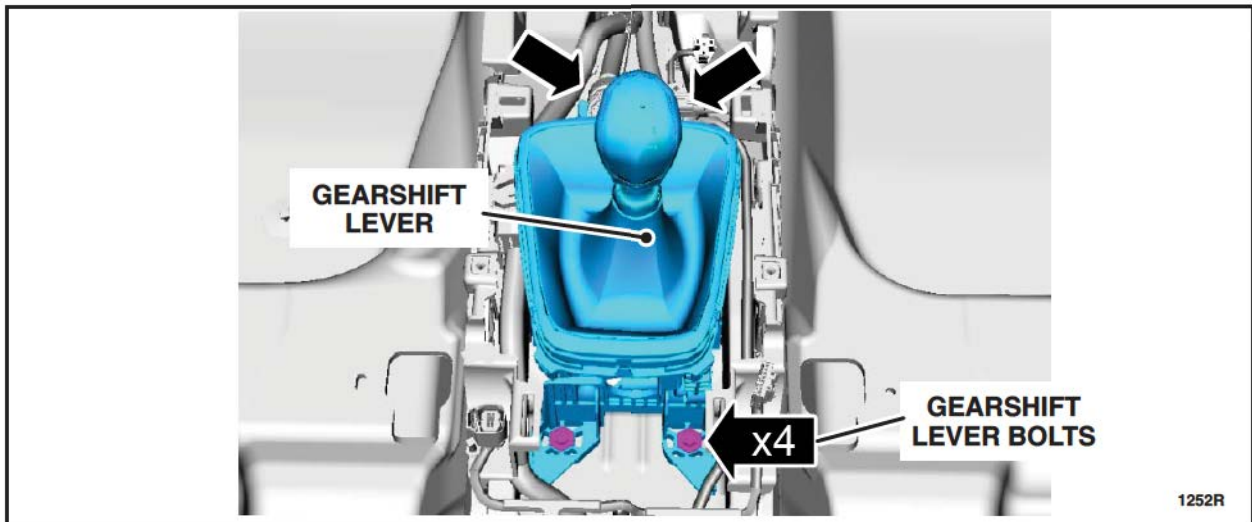


FIGURE 13



Vehicles With Automatic Transmission

22. Disconnect the selector lever cable end from the selector lever. See Figure 14.

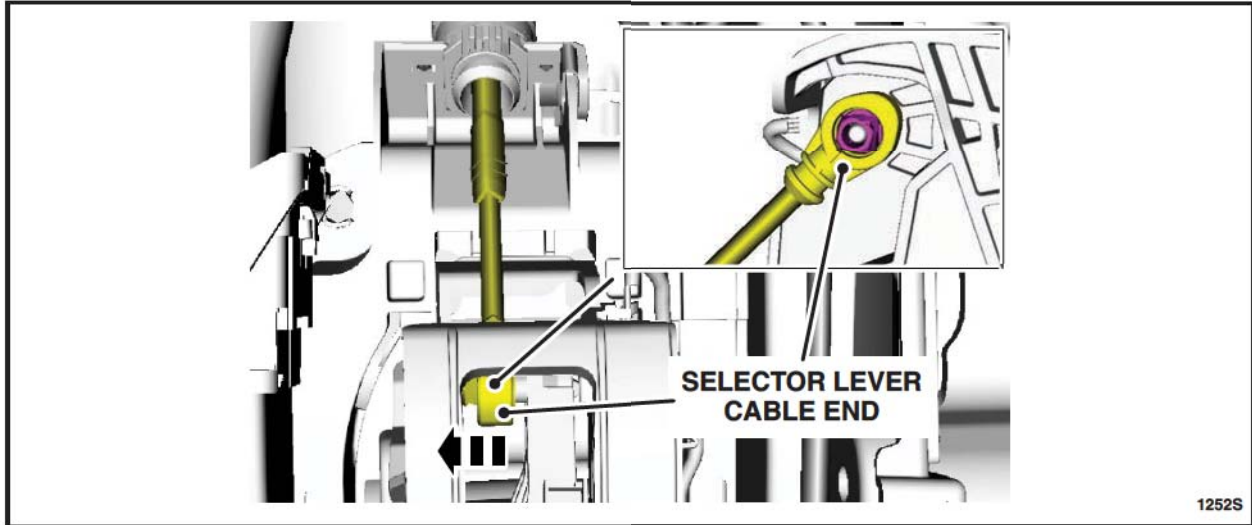


FIGURE 14

23. Remove the bolt from the selector lever cable retaining bracket. Remove the bracket and position the selector lever cable aside. See Figure 15.

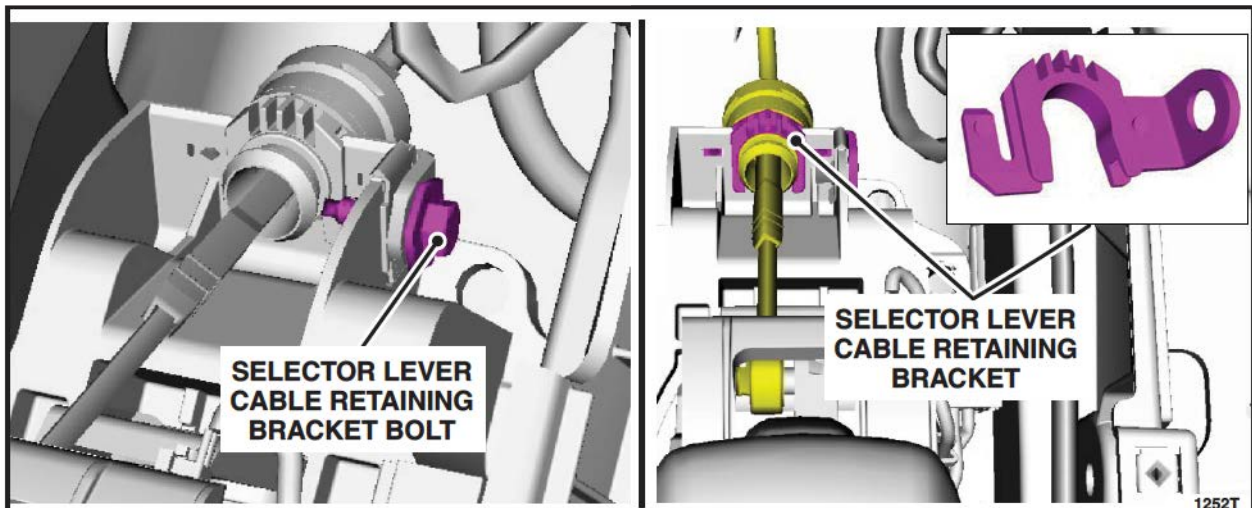


FIGURE 15



24. Disconnect the selector lever electrical connector. Remove the four bolts and remove the selector lever. See Figure 16.

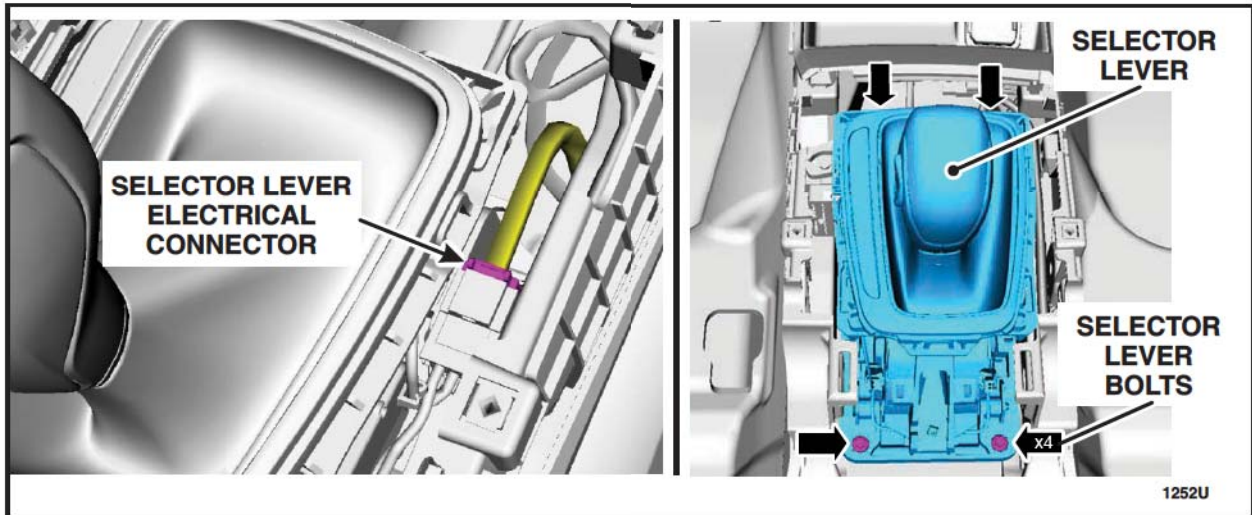


FIGURE 16

All Vehicles

25. If equipped, remove the rear view mirror trim. See Figure 17.

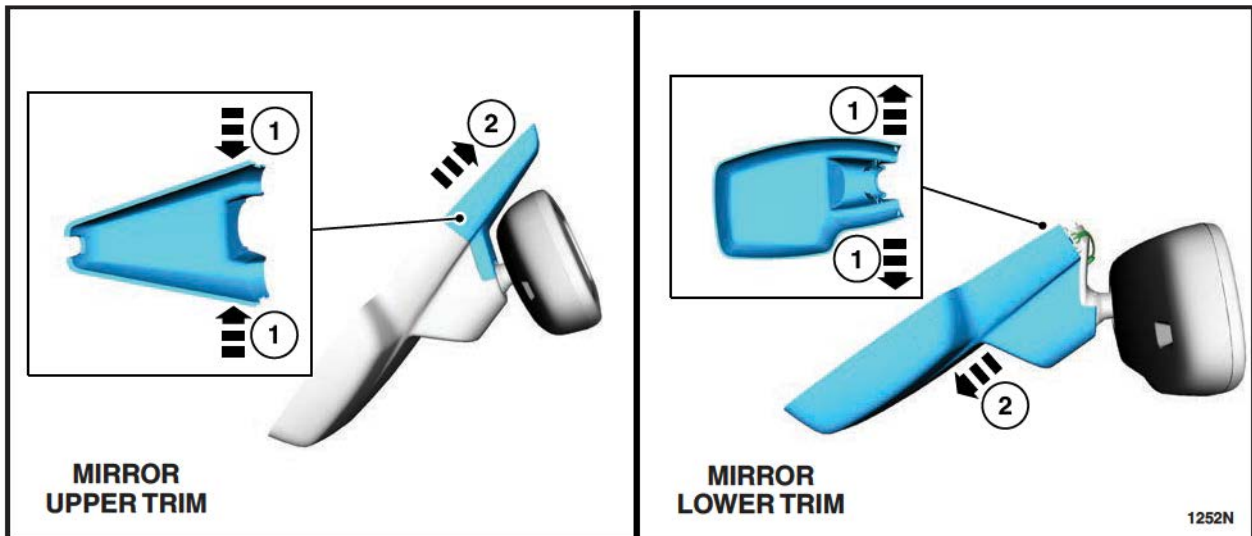


FIGURE 17



26. If equipped, disconnect the rain sensor and/or auto dimming mirror electrical connectors behind the rear view mirror.
27. Remove the RH and LH sunshade from the vehicle.
 - Remove the clip cover and remove the clip. Disconnect the electrical connector from the RH and LH sunshades.
28. Remove the RH and LH sunshade hooks.
 - Remove the screw from each hook and remove the RH and LH hooks.
29. Remove the four assist handles.
 - Using a small non-marring plastic trim tool, expose the fasteners by removing the fastener covers. Remove the fasteners from each handle and remove all handles.
30. Lower the headliner by pulling downward to release the nine magnets and two guide pins. If headliner replacement is not required, proceed to "Headliner Modification Procedure" on Page 14.

Headliner Replacement

1. With the help of an assistant, remove the headliner through the front passenger side door. See Figure 18. [Click here for headliner removal instruction video.](#)

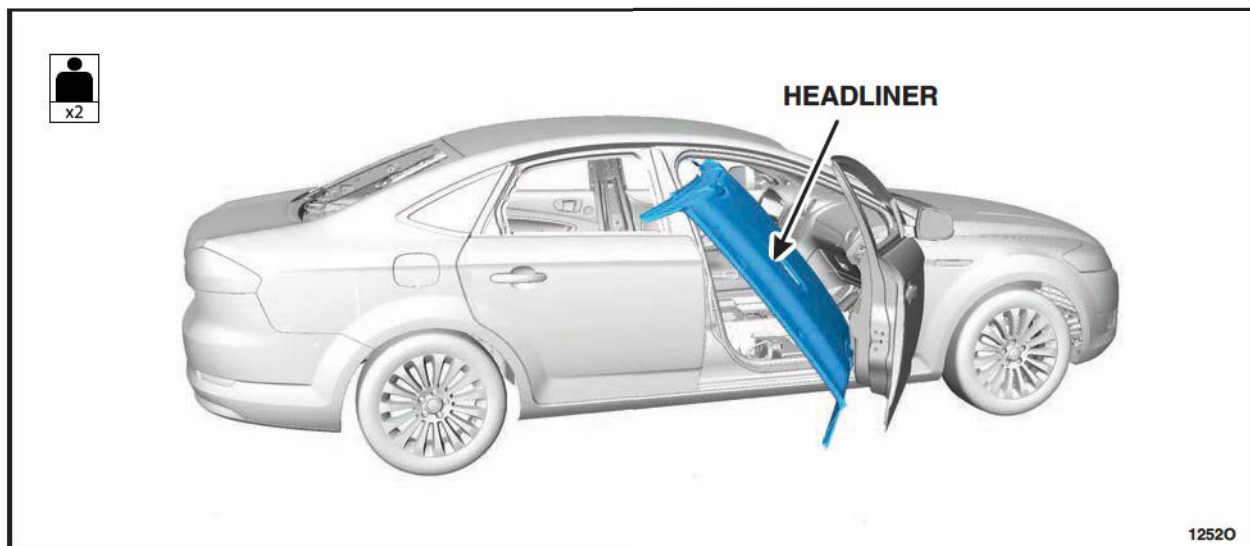


FIGURE 18



2. **NOTICE:** Special care needs to be taken while removing the overhead console. The rear attachment retaining tabs are extremely fragile. See Figure 19a and 19b.
[Click here for overhead console removal instruction video.](#)

Remove the overhead console from the headliner. See Figure 19a and 19b (headliner cutaway view shown for clarity).

- a. Disengage the rear overhead console attachments by pushing up on the console from the interior side while holding the headliner bracket in place. Slowly press the retaining tab inboard to release.
- b. Support the overhead console from the interior side and use a set of pliers to release the middle retaining tabs.
- c. Pry down gently to free the overhead console. Rotate the rear of the console downward to access the electrical connectors.
- d. Disconnect and remove the overhead console.

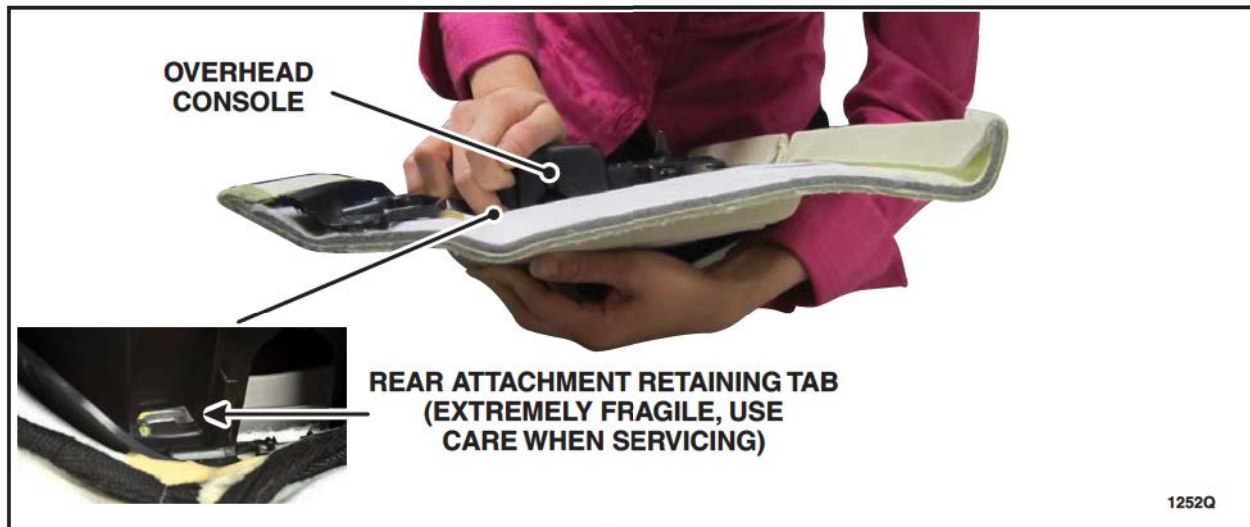


FIGURE 19a

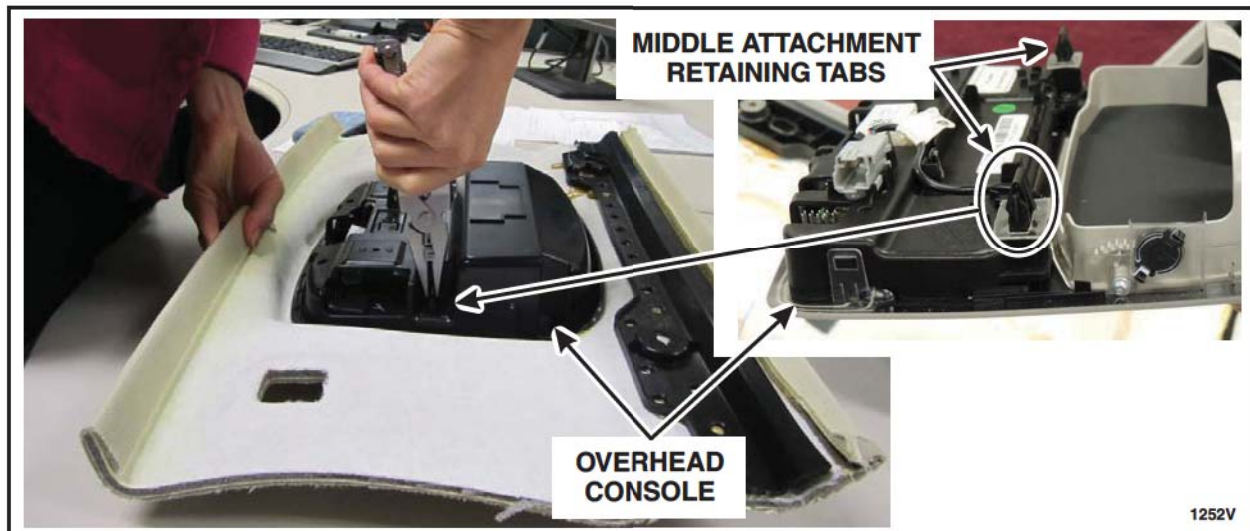


FIGURE 19b



NOTE: The 3M™ Super-Fast Repair Adhesive (04747) will set in 20 seconds. Continually make sure that the wire harness is routed correctly when applying adhesive. The use of masking tape to temporarily hold the harness in position while applying the adhesive will aid in proper installation of the wire harness.

3. Transfer the wire harness in the following sequence:

- a. Using a suitable marking tool, mark the new headliner with the routing and exit points of the wire harness from the original headliner.
- b. Carefully remove the wire harness from the original headliner.
- c. Position the wire harness onto the new headliner and check that the harness has enough length to make all connections.
- d. Apply the 3M™ Super-Fast Repair Adhesive (04747) in the same location as the factory installed adhesive along the full length of the wire harness-to-headliner.

4. Transfer the rear interior lamp, Radio Transceiver Module (RTM) and brackets to the *new* headliner. See Figure 20.

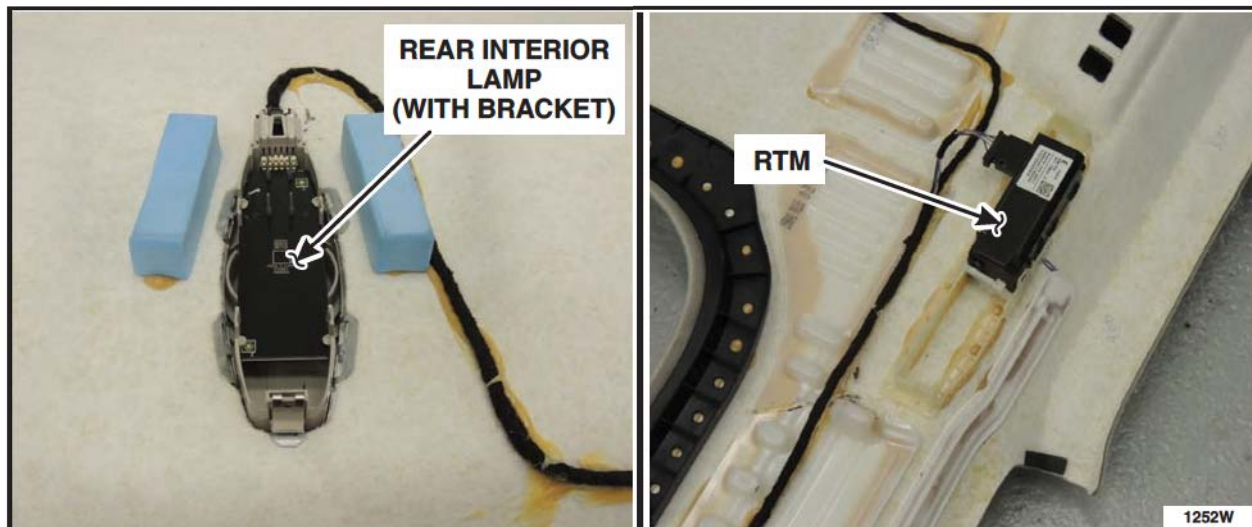


FIGURE 20

5. Install the overhead console into the *new* headliner:

- a. Connect the overhead console electrical connectors.
- b. Insert the front portion of the overhead console first and then bring the rear of the console flush with the headliner.
- c. Push evenly on both sides of the console to engage the console clips. Engage the middle console clips, followed by the front clips, and lastly the rear clips.



Headliner Modification Procedure

NOTE: Modification of the headliner reinforcements will prevent wrinkles by allowing greater flexibility of the substrate material.

1. Mark cut locations on the headliner reinforcement material. See Figure 21.

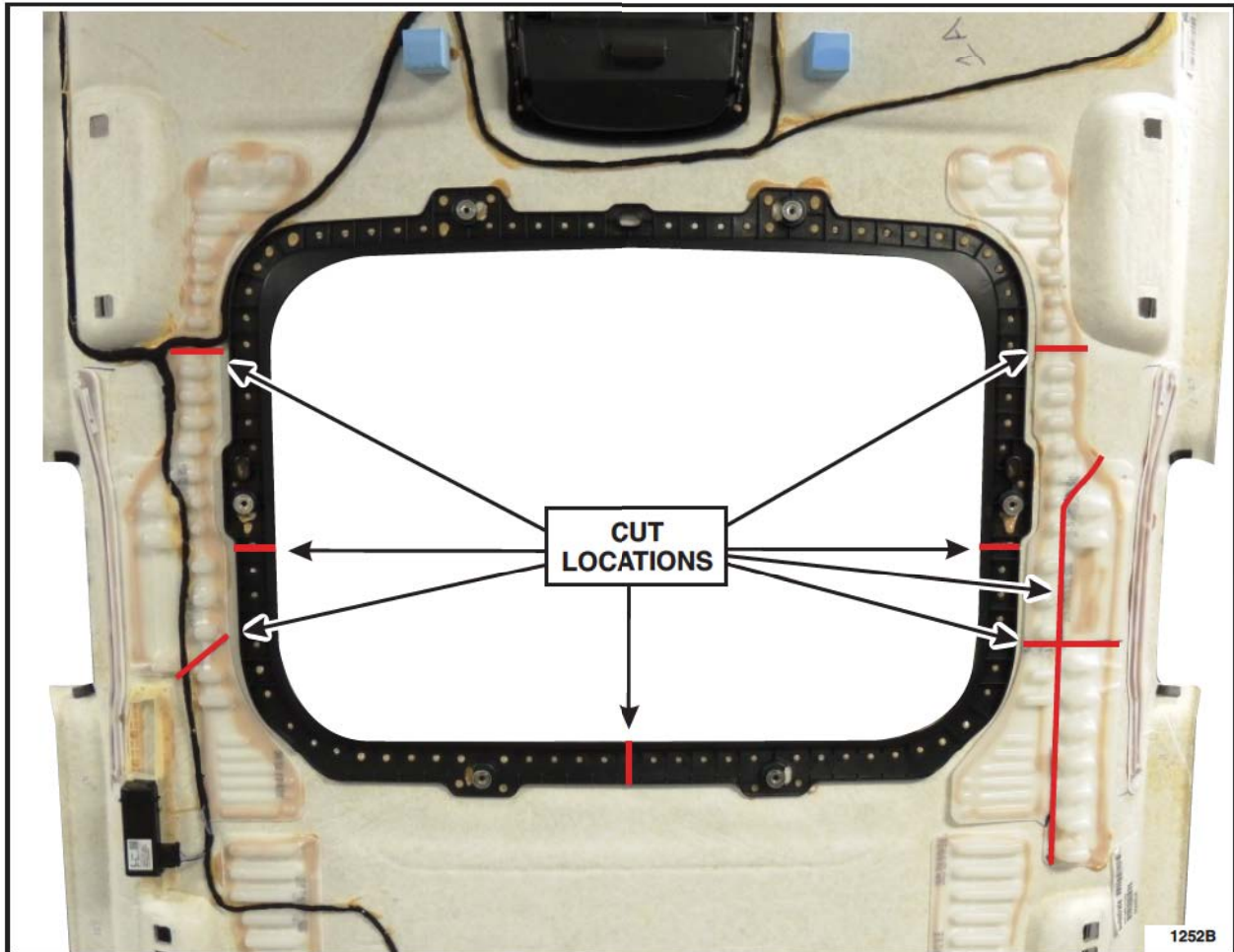


FIGURE 21



NOTICE: When cutting headliner reinforcements, care must be taken not to cut any deeper than the reinforcement material. Cutting deeper than the reinforcement material can result in damage to the headliner. Holding the DREMEL® cutting tool at a 45 degree angle will help ensure a smoother cut and reduce the risk of cutting deeper than necessary.

2. Using a DREMEL® tool with bit (part # 9903), cut the plastic reinforcements following the previously marked locations. See Figure 22.

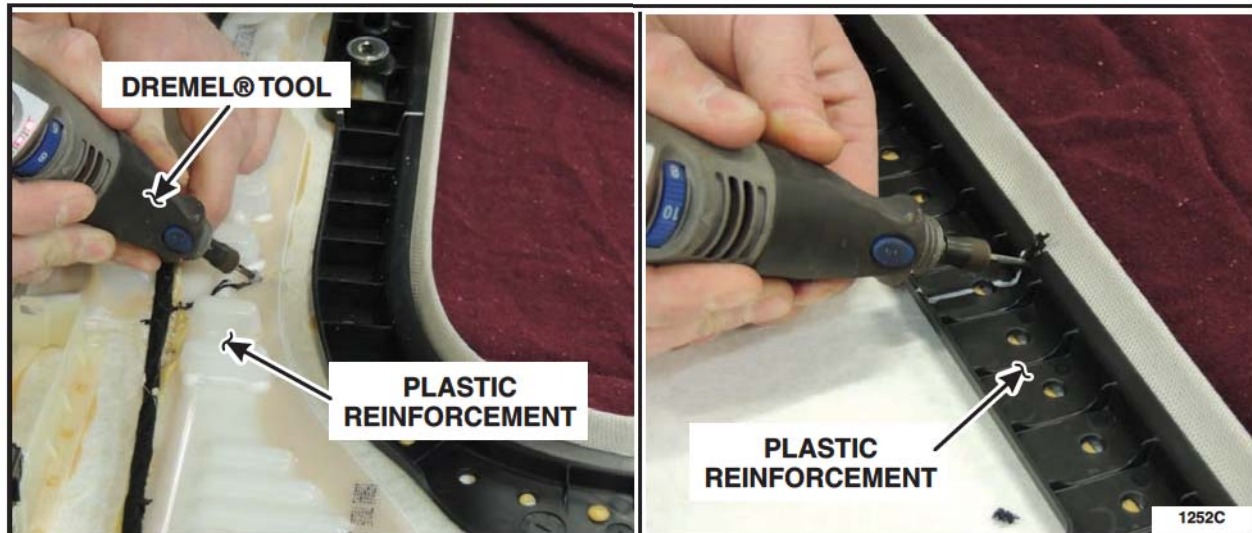


FIGURE 22

3. Using a shop vacuum, clean the vehicle of any debris created during headliner modification.

Headliner Installation

NOTE: Step 1 is only required if the headliner has been removed for replacement.

1. With the help of an assistant, install the headliner through the front passenger side door.
See Figure 18.
2. Raise the headliner and engage the nine magnets and two guide pins.
3. Install all four assist handles.
4. Install the RH and LH sunshade hooks.
 - Tighten fasteners.
5. Install the RH and LH sunshades.
 - Connect the electrical connector. Install the clip and clip cover.
6. If equipped, connect the rain sensor and/or auto dimming mirror electrical connectors behind the rear view mirror.



7. If equipped, install the rear view mirror trim. See Figure 17.

NOTE: Steps 8-16 are only required if the headliner has been removed for replacement. If replacement was not required, proceed to Step 17.

Vehicles With Automatic Transmission

8. Install the selector lever and tighten the four bolts. Connect the selector lever electrical connector. See Figure 16.

- Tighten selector lever bolts to 9 Nm (80 lb-in).

9. Reposition the selector lever cable and install the retaining bracket. See Figure 15.

- Tighten cable retaining bracket bolt to 7 Nm (62 lb-in).

10. Connect the selector lever cable end from the selector lever. See Figure 14.

Vehicles With Manual Transmission

11. Install the gearshift lever and tighten the four bolts. See Figure 13.

- Tighten gearshift lever bolts to 9 Nm (80 lb-in).

12. Install the shift cables onto the gearshift lever. See Figure 12.

All Vehicles

13. Install the floor console. For additional information, refer to WSM Section 501-12.

14. Connect the headliner electrical connector behind the BCM mounting bracket location. See Figure 11.

15. Reposition the BCM mounting bracket. Install and tighten the three bracket nuts. See Figure 10.

16. Install the Body Control Module (BCM). For additional information, refer to WSM Section 419-10.

17. Position the RH and LH front seats to the full forward and upright position, and position the RH and LH rear seat backrests downward.

18. Install the RH and LH upper C-pillar and D-pillar trim panels. See Figure 9.

- Reposition the safety belts into the opening in the C-pillar upper trim panels.

19. Install the RH and LH lower C-pillar trim panels and engage the clips.

- Reposition the safety belts back to the lower C-pillar trim panels.

20. Position the RH and LH rear seat backrests up.



21. Install the RH and LH upper B-pillar trim panels and install the bolts. See Figure 8.
 - Tighten upper B-pillar trim panel bolts to 9 Nm (80 lb-in).
22. Reposition the RH and LH safety belts to the upper B-pillars and install the D-ring bolts. See Figure 7.
 - Tighten D-ring bolts to 40 Nm (30 lb-ft) and install the safety belt D-ring covers.
23. Install the RH and LH lower B-pillar trim panels.
24. Install the RH and LH front and rear door opening sill plates.
25. Connect the wire harness to body retainers along the LH A-pillar. See Figure 6a. If equipped, connect the rain sensor and/or auto dimming mirror wire harness to body retainers to the RH A-pillar. See Figure 6b.
26. Install the RH and LH upper A-pillar trim panel. See Figure 5.
27. Install the RH and LH lower A-pillar trim panel. See Figure 4.
28. **NOTE:** Vehicles equipped with rain sensitive wipers and/or auto dimming mirror should only install the LH instrument panel side panel at this time. The RH panel will be installed during glove compartment installation.

Install the RH and LH IP side panels. See Figure 3.

Vehicles Equipped with Rain Sensitive Wipers and/or Auto Dimming Mirror

29. Connect the rain sensor and/or auto dimming mirror electrical connectors. See Figure 2.
30. Install the glove compartment. For additional information, refer to WSM Section 501-12.
31. Position the vehicle seats back to the customers original position.
32. Return the vehicle to the customer.





Ford Motor Company
Ford Customer Service Division
P. O. Box 1904
Dearborn, Michigan 48121

April 2013

Customer Satisfaction Program 13B02

Mr. John Sample
123 Main Street
Anywhere, USA 12345

Your Vehicle Identification Number: 12345678901234567

We hope you are enjoying the many great attributes of your new 2013 Fusion! At Ford Motor Company, it has been our goal for more than 100 years to provide our customers with products they fully enjoy. In order to maintain these standards, Ford Motor Company is providing a no-charge Customer Satisfaction Program (Program Number 13B02) for your vehicle, with the Vehicle Identification Number shown above.

What needs to be updated?

It may be possible that wrinkles could develop on the interior headliner of your vehicle around the moon roof opening.

What will Ford and your dealer do?

In the interest of customer satisfaction, Ford Motor Company has authorized your dealer to inspect the headliner in your vehicle and either replace or modify it based upon the results of the inspection. This service will be performed free of charge (parts and labor) under the terms of this program.

This Customer Satisfaction Program will be in effect until April 30, 2014 regardless of mileage. Coverage is automatically transferred to subsequent owners.

How long will it take?

The time needed for this repair is less than one-half day. However, due to service scheduling requirements, your dealer may need your vehicle for a longer period of time. Calling your dealer in advance will help ensure that parts are available when you arrive. Please note that, depending on the date that your vehicle was produced, your dealer may need to inspect the headliner in your vehicle before parts can be ordered.

What should you do?

Please call your dealer without delay and request a service date for Customer Satisfaction Program 13B02. Simply provide the dealer with the Vehicle Identification Number (VIN) of your vehicle and they will prepare for the updates you need. The VIN is printed near your name at the beginning of this letter.

If you do not already have a servicing dealer, you can access www.Fordowner.com for dealer addresses, maps, and driving instructions.

What if you no longer own this vehicle?

If you no longer own this vehicle, and have an address for the current owner, please forward this letter to the new owner. You received this notice because our records, which are based primarily on state registration and title data, indicate that you are the current owner.

Can we assist you further?

If you have difficulties getting your vehicle repaired promptly and without charge, please contact your dealership's Service Manager for assistance.

RETAIL OWNERS: If you still have concerns, please contact the Ford Motor Company Customer Relationship Center at 1-866-436-7332 and one of our representatives will be happy to assist you. For the hearing impaired call 1-800-232-5952 (TDD). Representatives are available Monday through Friday: 8:00AM - 5:00PM (Your Local Time).

If you wish to contact us through the Internet, our address is:
www.Fordowner.com.

FLEET OWNERS: If you still have concerns, please contact the Fleet Customer Information Center at 1-800-34-FLEET, Option #3 and one of our representatives will be happy to assist you. Representatives are available Monday through Friday: 8:00AM - 5:00PM (Your Local Time).

Or you may contact us through the Internet at www.fleet.ford.com.

Thank you for your attention to this important matter.

Ford Customer Service Division