


## CERTAIN 2015-2017 MODEL YEAR MUSTANG VEHICLES — LUGGAGE COMPARTMENT LID WIRING INSPECTION AND REAR VIEW CAMERA IMPROPER FUNCTION

 **IMPORTANT!** The new in-stock vehicles DO NOT require luggage compartment lid wiring jumper harness installation, but will require harness modification when parts become available.

### **NEW!** SERVICE PROCEDURE

#### **2016-2017 Vehicles**

*1. Review the vehicle warranty and customer pay history to determine if Technical Service Bulletin (TSB) 18-2362 or 19-2273 was previously performed.*

*- Has the luggage compartment lid wiring harness been previously repaired per TSB 18-2362 or 19-2273?*

YES - No further action is required. The Safety recall is complete. If the rear parking aid camera, satellite radio, luggage compartment lamp and/or luggage compartment lid release is not operating correctly, pursue normal diagnostics upon customers request only.

NO - Install the luggage compartment lid wiring jumper harness.

For Coupe - Proceed to Step 7.

For Convertible - Proceed to Step 18.

#### **2015 Vehicles**

*2. Check the vehicle build date.*

*- Does the build date fall on or between May 12, 2014 and February 28, 2015?*

*YES - Proceed to Step 3.*

*NO - Proceed to Step 5.*

3. Remove the Rear Parking Aid Camera. Please follow the Workshop Manual (WSM) procedures in Section 413-13B.



4. With the rear parking aid camera out of the vehicle, inspect the engineering part number on the back of the camera. See Figure 1.

- Is the part number FR3T-19G490-AH?

YES - Reinstall the Rear Parking Aid Camera. Please follow the WSM procedures in Section 413-13B. Do not install the luggage compartment lid trim at this time. Proceed to Step 6.

NO - Replace the Rear Parking Aid Camera. Please follow the WSM procedures in Section 413-13B. Do not install the luggage compartment lid trim at this time. Proceed to Step 5.

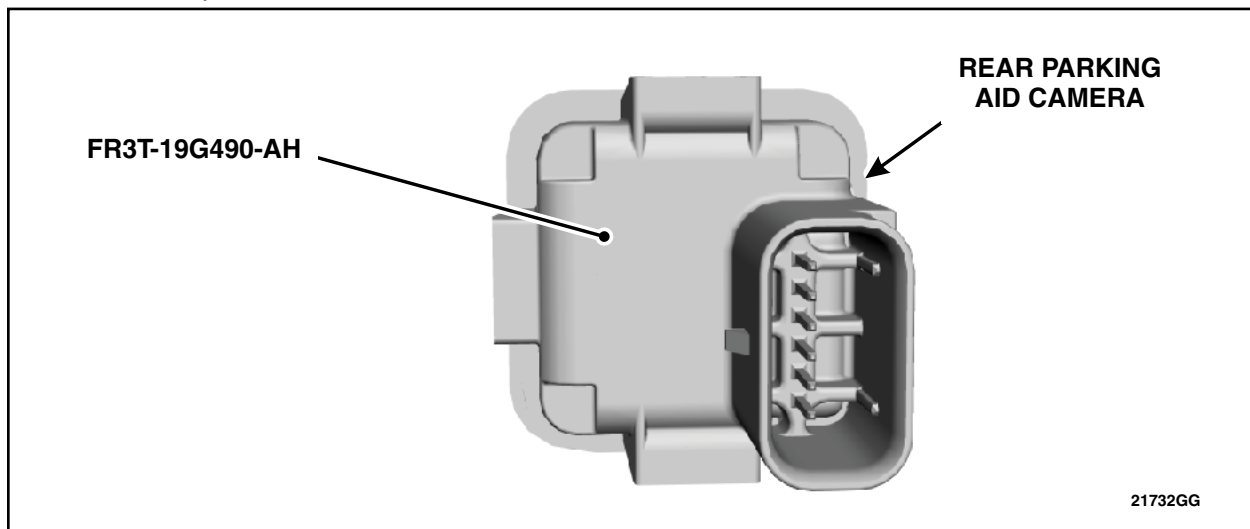


FIGURE 1

5. Verify the rear parking aid camera operation.

- Does the camera system operate correctly?

YES - Re-assemble the luggage compartment lid trim *if previously removed*. Interim repair is complete. Return the vehicle to the customer. **Safety recall remains open.**

NO - Proceed to Step 6.



6. Review the vehicle warranty and customer pay history to determine if Technical Service Bulletin (TSB) 18-2362 or 19-2273 was previously performed.

- Has the luggage compartment lid wiring harness been previously repaired per TSB 18-2362 or 19-2273?

YES - Re-assemble the luggage compartment lid trim *if previously removed*. Safety recall is complete. If the rear parking aid camera, satellite radio, luggage compartment lamp and/or luggage compartment lid release is not operating correctly, pursue normal diagnostics upon customers request only.

NO - Install the luggage compartment lid wiring jumper harness.

For Coupe - Proceed to Step 10.

For Convertible - Proceed to Step 21.

### Coupe

7. Remove the luggage compartment lid emergency release handle. See Figure 2.

- Press down the luggage compartment lid emergency release handle retaining tab.
- Remove the luggage compartment lid emergency release handle.

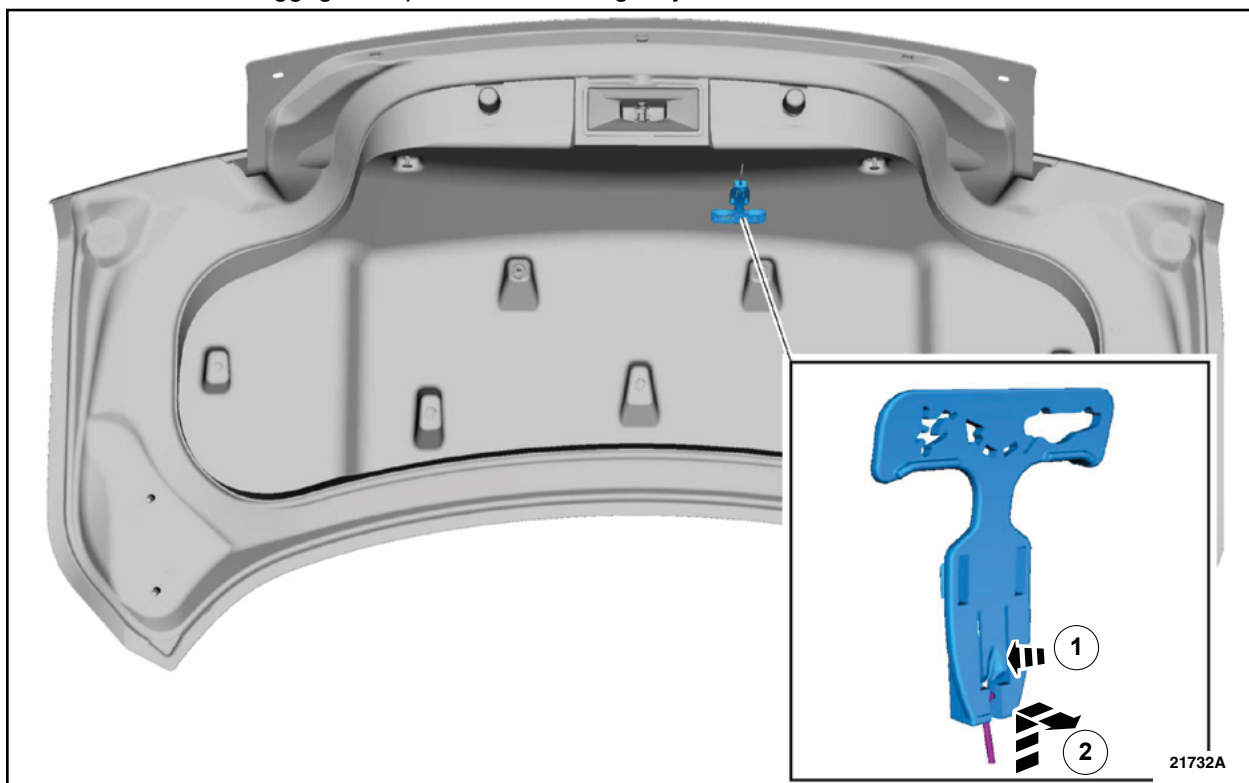
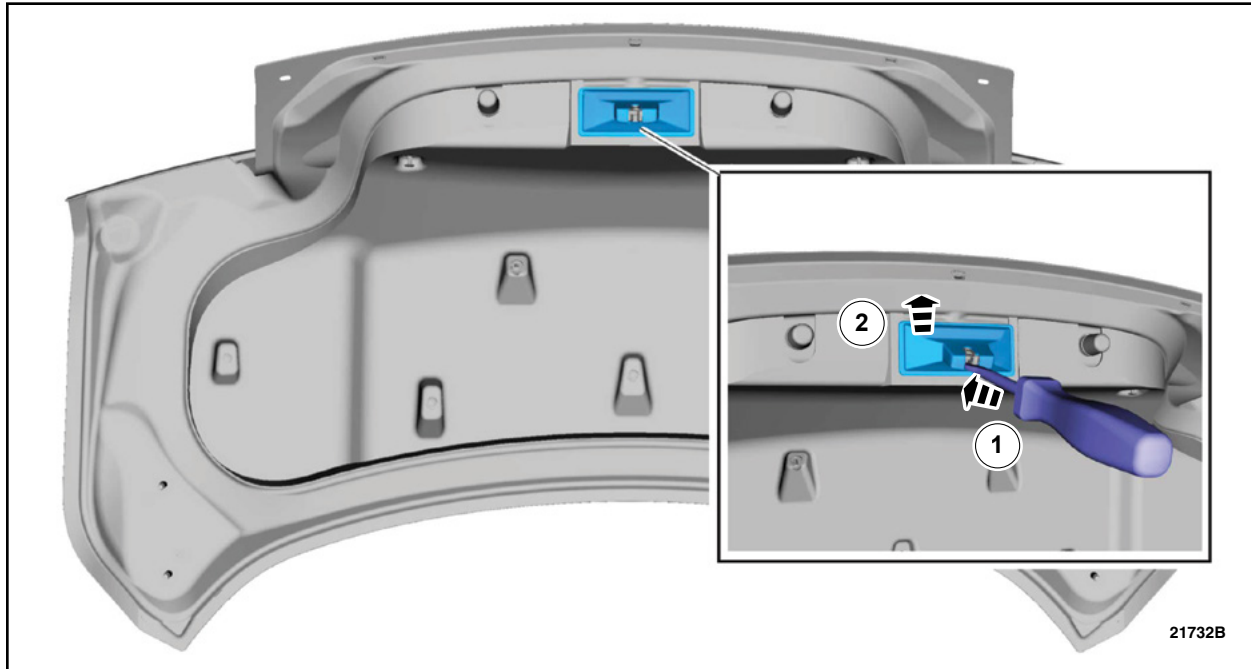


FIGURE 2



8. Remove the luggage compartment lid latch cover. See Figure 3.

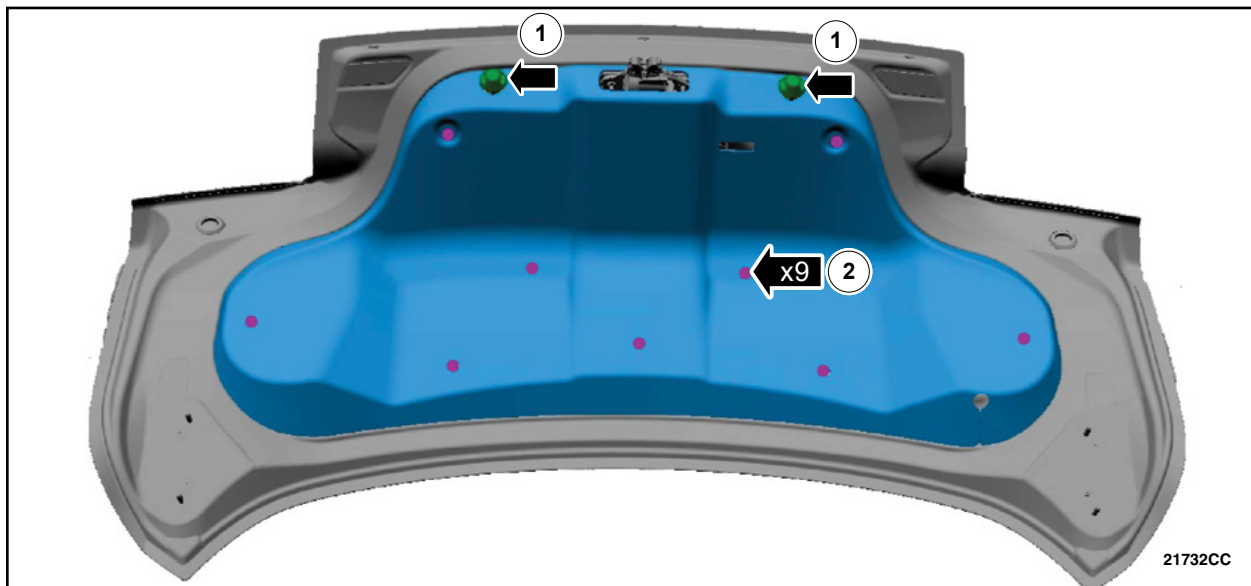
- Insert a flat blade screwdriver between the luggage compartment lid latch cover and luggage compartment lid latch.
- Remove the luggage compartment lid latch cover while gently prying the cover away from the luggage compartment lid latch disengaging the luggage compartment lid latch cover from the tab on luggage compartment lid latch.



**FIGURE 3**

9. Remove the luggage compartment lid trim panel. See Figure 4.

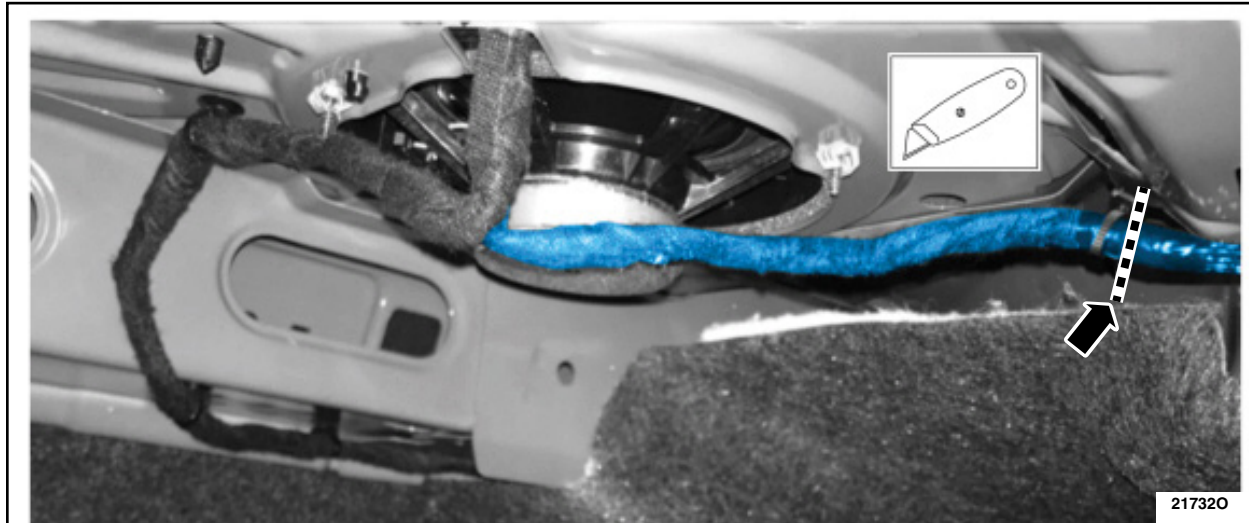
- Remove the luggage compartment lid bump stop rubbers.
- Remove the retainers and remove the luggage compartment lid trim panel.



**FIGURE 4**



10. Disconnect the negative battery cable and position aside. Please follow the WSM procedures in Section 414-01.
11. Cut out the damaged section of the harness. Make the cut at the location of the harness noted. See Figure 5.



**FIGURE 5**

**NOTE:** Obtain two 3U2Z-14A088-AB wiring splice kits. Discard the butt splices and only use the heat shrink tubes for the repair.

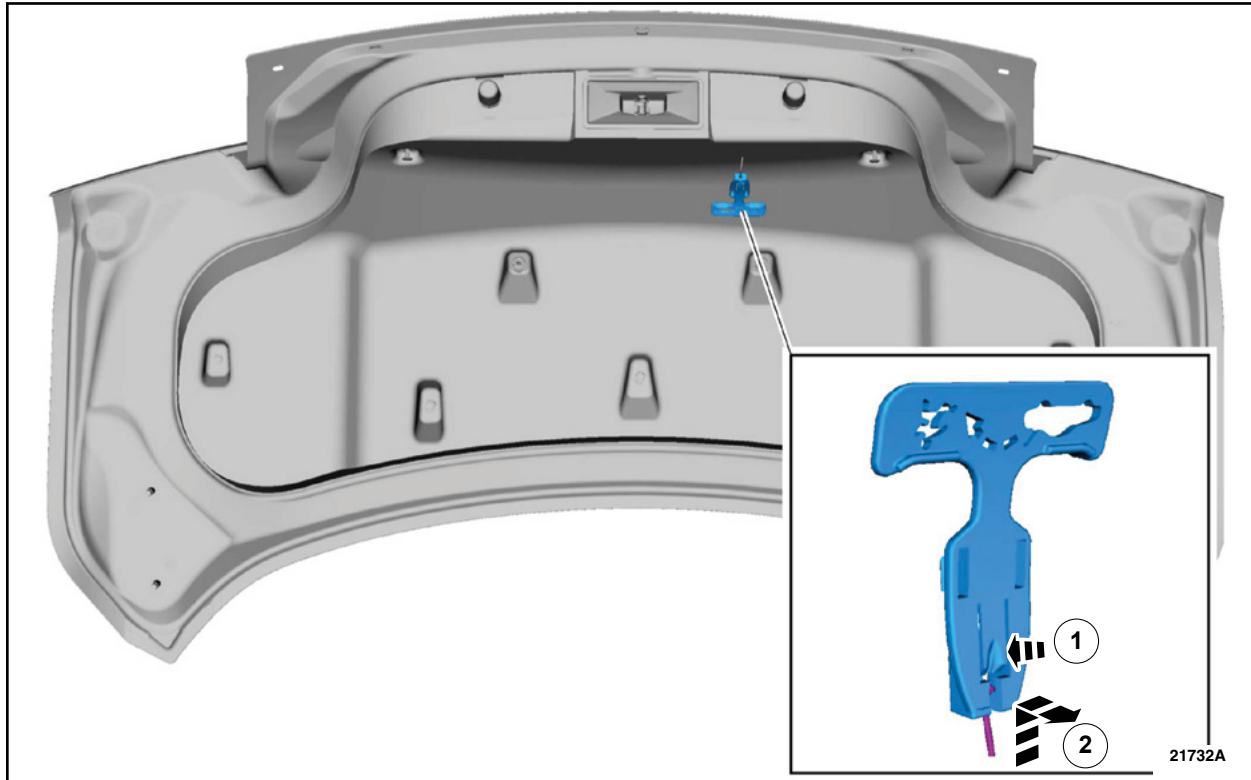
12. Splice in the *new* section of harness, matching wire colors on the existing vehicle harness and the replacement section of harness as necessary. Follow the recommended wiring splice procedures using the soldering method in Section 5 of the Wiring Diagram. Stagger the location of each of the wire splices along the harness to minimize the overall size of the repair.
13. Wrap the spliced area in Coroplast 837 Electrical Wire Harness Tape or equivalent.
14. Secure the replacement section of harness into the same body holes as the original section of harness was using the clips attached to the replacement section of harness.
15. Re-assemble the luggage compartment lid trim by reversing Steps 9-7.
16. Connect the negative battery cable. Please follow the WSM procedures in Section 414-01.
17. If Diagnostic Trouble Codes (DTCs) were previously present, connect the appropriate Ford diagnostic scan tool or equivalent to the Data Link Connector (DLC) and clear all DTCs. Safety recall is complete. If the rear parking aid camera, satellite radio, luggage compartment lamp and/or luggage compartment lid release is not operating correctly, pursue normal diagnostics upon customers request only.



**Convertible**

18. Remove the luggage compartment lid emergency release handle. See Figure 6.

- Press down the luggage compartment lid emergency release handle retaining tab.
- Remove the luggage compartment lid emergency release handle.

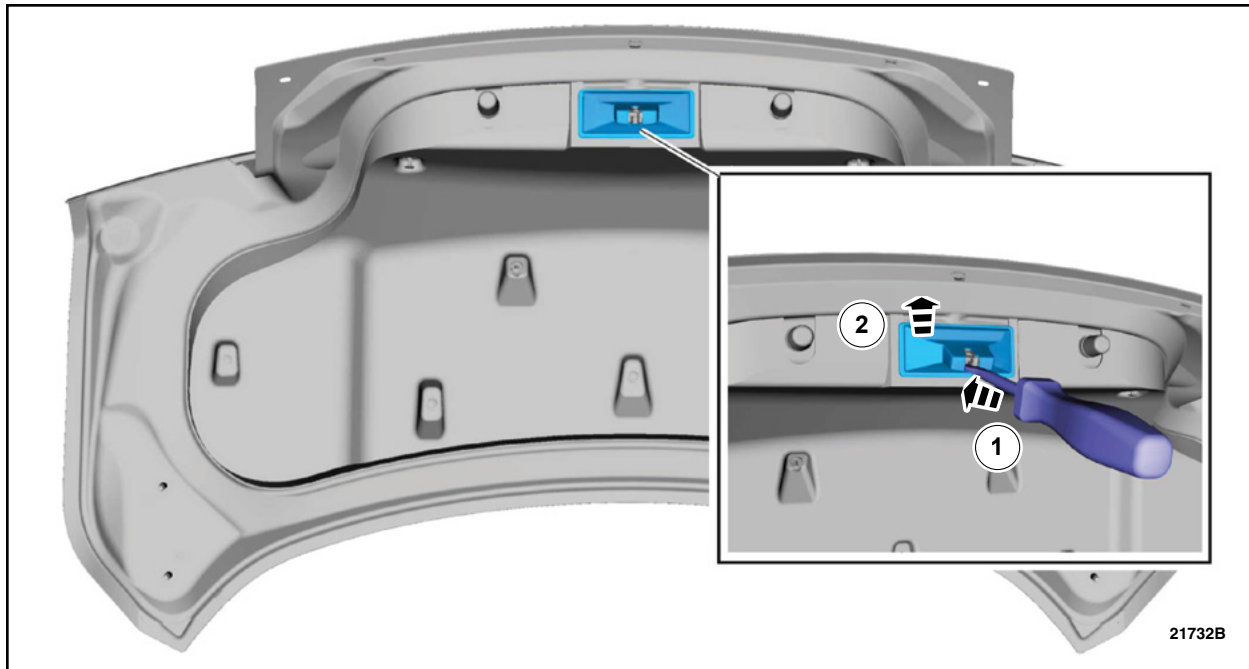


**FIGURE 6**



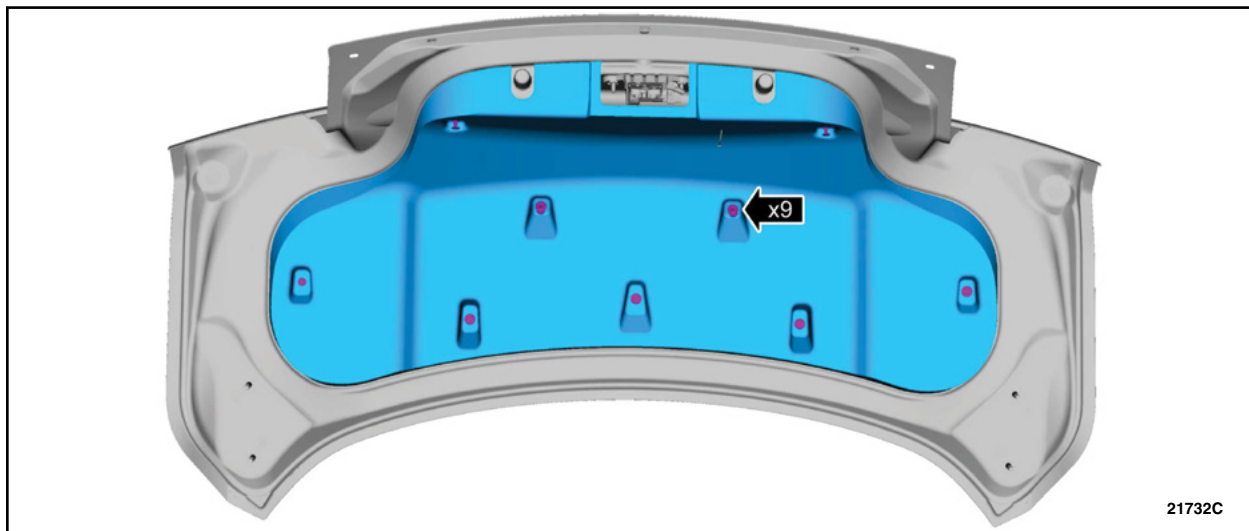
19. Remove the luggage compartment lid latch cover. See Figure 7.

- Insert a flat blade screwdriver between the luggage compartment lid latch cover and luggage compartment lid latch.
- Remove the luggage compartment lid latch cover while gently prying the cover away from the luggage compartment lid latch disengaging the luggage compartment lid latch cover from the tab on luggage compartment lid latch.



**FIGURE 7**

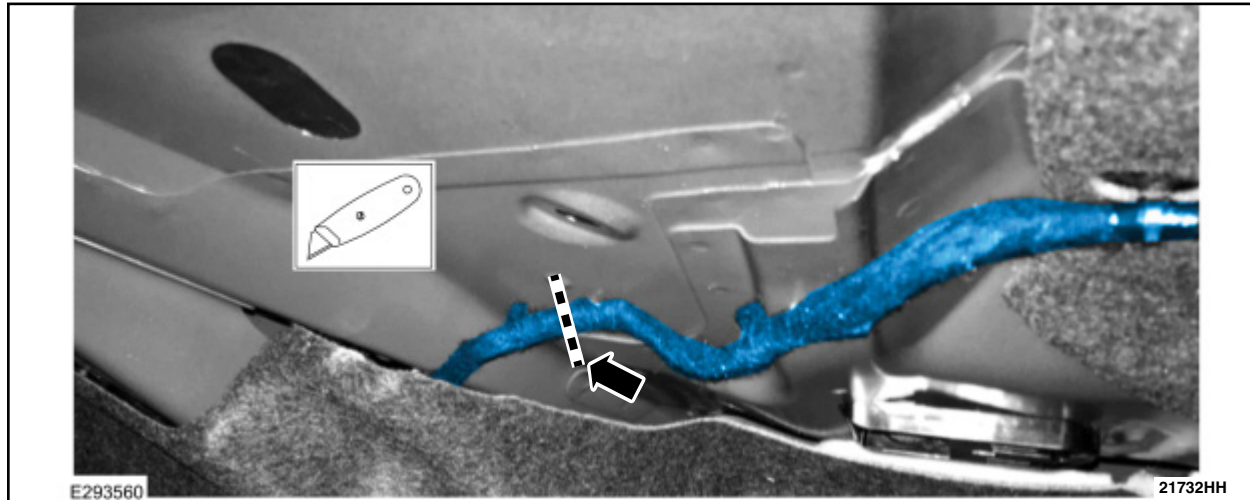
20. Remove the retainers and remove the luggage compartment lid trim panel. See Figure 8.



**FIGURE 8**



21. Disconnect the negative battery cable and position aside. Please follow the WSM procedures in Section 414-01.
22. Cut out the damaged section of the harness. Make the cut at the location of the harness noted. See Figure 9.



**FIGURE 9**

**NOTE:** Obtain three 3U2Z-14A088-AB wiring splice kits. Discard the butt splices and only use the heat shrink tubes for the repair.

23. Splice in the *new* section of harness, matching wire colors on the existing vehicle harness and the replacement section of harness as necessary. Follow the recommended wiring splice procedures using the soldering method in Section 5 of the Wiring Diagram. Stagger the location of each of the wire splices along the harness to minimize the overall size of the repair.

**NOTE:** While it is necessary to cut and remove a section of the old satellite radio antenna cable along with the rest of the harness, do not splice the satellite radio antenna cable where the harness is cut. The satellite radio antenna cable provided with the *new* harness is long enough to overlay the entire length of the old cable.

24. Remove the existing ground on this section of the harness from the body of the vehicle. Reinstall the ground on the *new* section of harness to the body of the vehicle.
25. Overlay the satellite radio antenna cable included with the *new* section of harness. Refer to WSM, Section 415-00B, Satellite Radio Antenna, Removal and Installation.
26. Wrap the spliced area in Coroplast 837 Electrical Wire Harness Tape or equivalent.
27. Secure the replacement section of harness into the same body holes as the original section of harness using the clips attached to the replacement section of harness.
28. Re-assemble the luggage compartment lid trim by reversing Steps 20-18.
29. Connect the negative battery cable. Please follow the WSM procedures in Section 414-01.



30. If Diagnostic Trouble Codes (DTCs) were previously present, connect the appropriate Ford diagnostic scan tool or equivalent to the Data Link Connector (DLC) and clear all DTCs. Safety recall is complete. If the rear parking aid camera, satellite radio, luggage compartment lamp and/or luggage compartment lid release is not operating correctly, pursue normal diagnostics upon customers request only.

**IMPORTANT NOTE: Federal law prohibits selling motor vehicle parts or components that are under safety, compliance, or emissions recall. Unless a part is requested to be returned to Ford, all parts replaced under this Field Service Action (FSA) must be scrapped in accordance with all applicable local, state and federal environmental protection and hazardous material regulations. Refer to the Parts Retention, Return, & Scrapping section of the FSA dealer bulletin for further information.**

