



Michael A. Berardi
Director
Service Engineering Operations
Ford Customer Service Division

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

October 14, 2015

TO: All U.S. Ford and Lincoln Dealers

SUBJECT: **Safety Recall 15S22**
Certain 2004-2006 Ford Ranger Vehicles
Passenger Airbag Inflator Replacement

REF: **Customer Satisfaction Program 14B04 – Supplement #3**
Certain 2004-2005 Ranger Vehicles Operated in Florida, Hawaii, Puerto Rico, or the
U.S. Virgin Islands
Driver Airbag Inflator Replacement

Safety Recall 14S28 – Supplement #1
Certain 2005-2006 Ford GT Vehicles Operated in High Absolute Humidity Locations
Passenger Airbag Inflator Replacement

AFFECTED VEHICLES

Vehicle	Model Year	Assembly Plant	Build Dates
Ranger	2004	Edison	April 7, 2003 through March 2, 2004
Ranger	2004 - 2006	Twin Cities	March 24, 2003 through May 4, 2006

Affected vehicles are identified in OASIS and FSA VIN Lists.

NOTE: Safety Recall 15S22 includes all Ranger vehicles previously included in Safety Recall 14S28. Ranger passenger airbag inflator replacements completed under Safety Recall 14S28 are equivalent to 15S22 repairs and have been used by Ford to close Safety Recall 15S22. Always check OASIS for the latest information.

REASON FOR THIS SAFETY RECALL

Takata has determined that the air bag inflator propellant wafers in some inflators may experience an alteration over time, which could potentially lead to an over-aggressive combustion in the event of an airbag deployment. This potential condition could create excessive internal pressure when the airbag is deployed, which could result in the body of the inflator rupturing upon deployment increasing the risk of injury to occupants.

SERVICE ACTION

Dealers are to replace the passenger airbag inflator. This service must be performed on all affected vehicles at no charge to the vehicle owner.

OWNER NOTIFICATION MAILING SCHEDULE

To ensure an ample supply of parts are available, owners of affected vehicles will be notified in separate mailings beginning first quarter 2016, prioritized by vehicle age. Dealers should repair any affected vehicles that arrive at their dealerships, whether or not the customer has received a letter.

PLEASE NOTE:

Federal law requires dealers to complete this recall service before a new vehicle is delivered to the buyer or lessee. Violation of this requirement by a dealer could result in a civil penalty of up to \$7,000 per vehicle. Correct all vehicles in your new vehicle inventory before delivery.

ATTACHMENTS

Attachment I: Administrative Information
Attachment II: Labor Allowances and Parts Ordering Information
Attachment III: Technical Information
Attachment IV: Passenger Inflator Return Shipping Instructions
Owner Notification Letter

QUESTIONS & ASSISTANCE

For questions and assistance, contact the Special Service Support Center (SSSC) via the SSSC Web Contact Site. The SSSC Web Contact Site can be accessed through the Professional Technician Society (PTS) website using the SSSC link listed at the bottom of the OASIS VIN report screen or listed under the SSSC tab.

Sincerely,



Michael A. Berardi

Safety Recall 15S22
Certain 2004-2006 Ford Ranger Vehicles
Passenger Airbag Inflator Replacement

OASIS ACTIVATION

OASIS was activated on May 28, 2015.

FSA VIN LIST ACTIVATION

FSA VIN Lists were available through <https://web.fsavinlists.dealerconnection.com> on May 28, 2015. Owner names and addresses will be available second quarter 2016.

NOTE: Your FSA VIN Lists 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 recall 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 recall.

STOCK VEHICLES

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 recall.

ADDITIONAL LABOR TIME AND/OR PARTS

Submit a request to the SSSC Web Contact Site prior to the repair if you have any of the following:

- Damage that you believe was caused by the covered condition.
- A condition that requires additional labor and/or parts to complete the repair.
- Aftermarket equipment or non-Ford modifications to the vehicle which might prevent the repair of the covered condition.

Requests for approval after completion of the repair may 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 recall performed on a timely basis. Additional related damage parts are subject to random selection for return to the Ford Warranty Parts Analysis Center (WPAC).

OWNER REFUNDS

Refunds are not approved for this program.

RENTAL VEHICLES

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

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CLAIMS PREPARATION AND SUBMISSION

- Enter claims using Direct Warranty Entry (DWE) or One Warranty Solution (OWS).
 - DWE: refer to ACESII manual for claims preparation and submission information.
 - OWS: when entering claims in DMS software, select claim type 31: Field Service Action. The FSA number (15S22) is the sub code.
- Additional labor and/or parts must be claimed as related damage on a repair line that is separate from the repair line on which the FSA is claimed. Additional labor and/or parts require prior approval from the SSSC via the SSSC Web Contact Site.

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LABOR ALLOWANCES

Description	Labor Operation	Labor Time
Ranger – Replace Passenger Airbag Inflator	15S22B	0.8 Hours

PARTS REQUIREMENTS / ORDERING INFORMATION

Part Number	Description	Order Quantity
8L5Z-10044A74-A	Passenger Airbag Inflator Kit	1

The DOR/COR number for this recall is 51009.

Order your parts through normal order processing channels.

DEALER PRICE

For latest prices, refer to DOES II.

PARTS RETENTION AND RETURN

Follow the provisions of the Warranty and Policy Manual, Section 1 “WARRANTY PARTS RETENTION AND RETURN POLICIES.”

EXCESS STOCK RETURN

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

PART RETURN INSTRUCTIONS

All original replaced airbag inflators must be returned to Takata Corporation. Each airbag inflator kit includes a return shipping label. Refer to the special return shipping instructions located in the packaging with the new airbag inflator. A copy of these instructions has been posted as Attachment IV for your convenience.

CERTAIN 2004-2005 RANGER VEHICLES — PASSENGER AIRBAG INFLATOR REPLACEMENT

OVERVIEW

In this procedure, you will remove the airbag from the vehicle and replace only the inflator portion of the airbag. The original (old) inflator will be placed into the packaging from the *new* inflator and shipped to Takata using the included return shipping label.

PASSENGER AIRBAG INFLATOR REPLACEMENT

⚠ WARNING: Failure to follow the instructions and warnings in the Workshop Manual (WSM) may result in injury.

1. Remove the passenger airbag from the vehicle. Please follow WSM procedures in Section 501-20B.
2. Set the airbag face down onto a surface that will not scratch or damage the airbag face.
3. Remove the wiring harness connector retaining clip from the wiring harness connector.
See Figure 1.

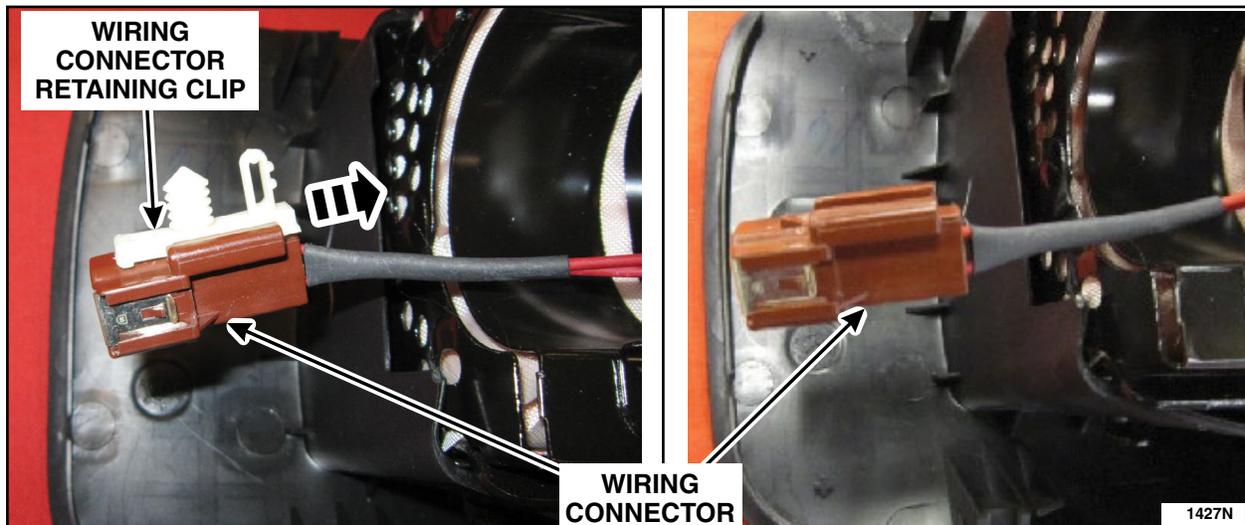


FIGURE 1



4. Remove the two airbag inflator retaining bracket nuts and the bracket, discard the nuts. See Figure 2.

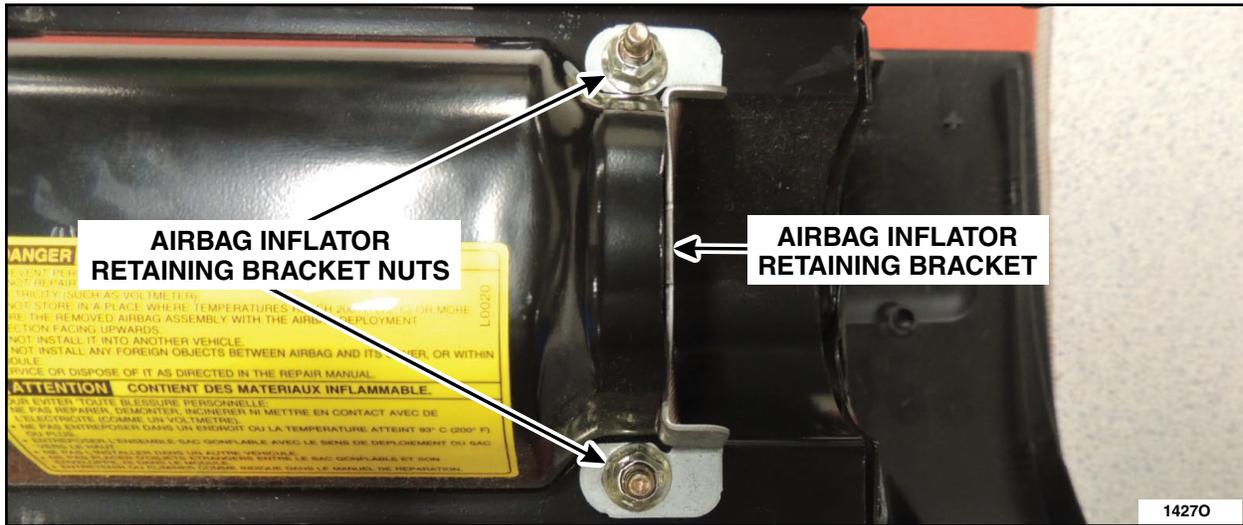


FIGURE 2

⚠ WARNING: Do not allow any debris on or around the airbag once the inflator is removed.

5. With an assistant holding the airbag assembly, remove the inflator from the airbag assembly by pushing outward on the inflator. Set the airbag inflator aside for return shipping. See Figure 3.

- If required, use of a brass punch is permitted (only at the location shown) to free the inflator from its mounted position.



FIGURE 3



NOTE: The indexed end of the airbag inflator must be installed first to mate with the permanently mounted bracket.

6. Install the *new* passenger airbag inflator into the airbag assembly. See Figure 4.

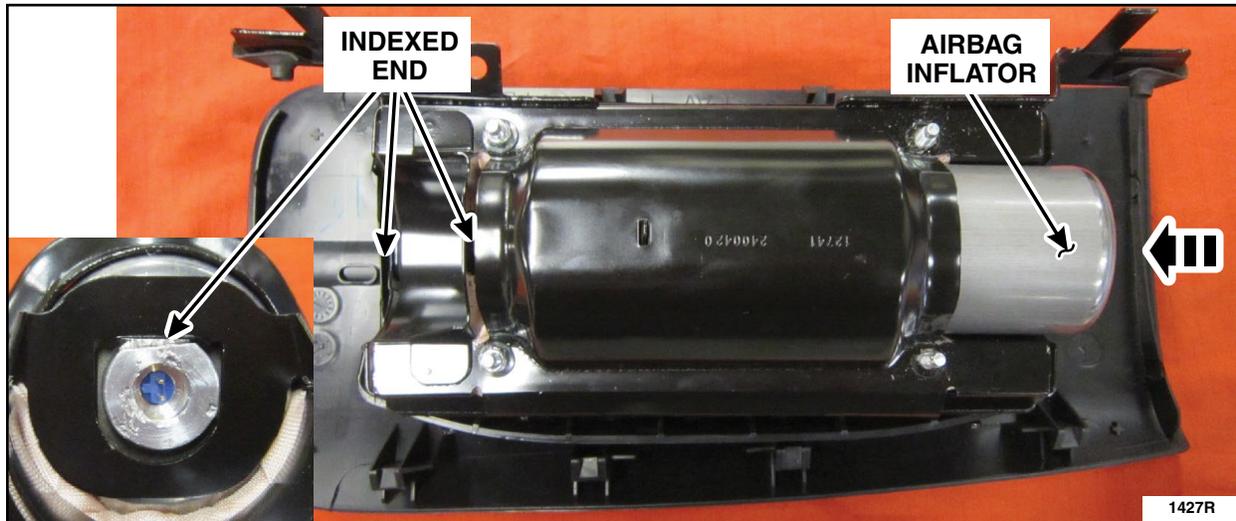


FIGURE 4

7. Install the airbag inflator retaining bracket using two *new* nuts. See Figure 2.

- Tighten to 4 Nm (35 lb.in).

NOTE: Line up the T-shape index on both the wiring harness electrical connector and the airbag inflator. Pull gently on the wiring harness to ensure it is properly seated.

8. Connect the *new* wiring harness to both sides of the passenger airbag inflator. See Figure 5.

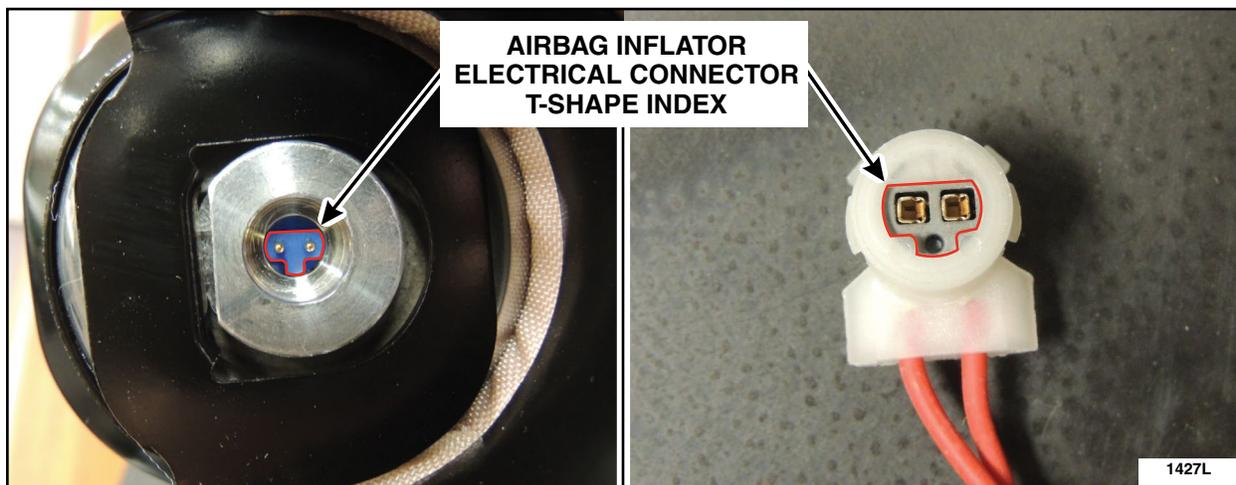


FIGURE 5

9. Re-install the passenger airbag. Please follow WSM procedures in Section 501-20B.

10. Provide the part and packaging to the appropriate dealership personnel for return shipment to TK Holdings Inc. Reference Attachment IV.



48 STATE FEDEX GROUND SHIPMENT PREPARATION

As the shipper, you are responsible for proper packing and document completion. The person packaging the inflator must have received hazardous material training per 49CFR 172.702, and the training records must be on file at your dealership. The US Department of Transportation will impose substantial fines and/or penalties on the shipper if either packaging, labeling or documentation is not properly prepared and Customer Copy of OP 900PRP form is not kept on file for a minimum of 2 years.

IMPORTANT: Do not deploy any inflator. Return the used inflator within 1-2 business days. The person packing the used inflator must read and follow the provided instructions.

NOTE: Dealers in **Hawaii, Puerto Rico, and US Virgin Islands CANNOT** follow these shipping instructions. The dealer **MUST** contact the following Takata USA representative directly for shipping instructions: Miguel Prigadaa – Tel #: 210-250-5078 or Email: MLGTakataRestrains_International@menloworldwide.com

1. Shipping Documents

OP 900PRP Hazardous Materials Certification Form

FedEx Ground Shipping Label

FedEx Ground Shipping Envelope



5. Shipping Documentation Instructions (Cont.)

a) Fill in the following on the FedEx Copy and the customer copy:

- Shipper Name (dealer)
- Address
- CCN

b) Date the FedEx Copy and Customer copy (MM/DD/YY)

2. Packing Instructions

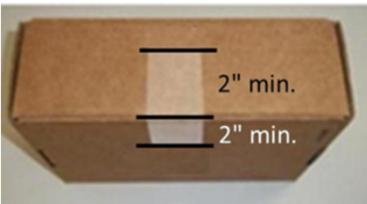
a) Confirm box is in acceptable condition. If a new box is needed, follow the New Box instructions located on the next page.

b) Place the un-deployed air bag inflator in the "cradle" of the box insert.



3. Closure Instructions

a) Close the top box flap, per box closure instructions located on front panel of box.



6. Shipping Documentation Instructions (Cont.)

a) Peel off the SHIPPER RECEIPT from the top of the FedEx Ground PRP Shipping label, place it in the Tracking ID box on the Customer Copy of the OP 900PRP form.

b) Peel off the RECEIPT & SHIPPER NUMBER from the top of the FedEx Ground PRP Shipping label, and place it in the Tracking ID box on the FedEx copy.

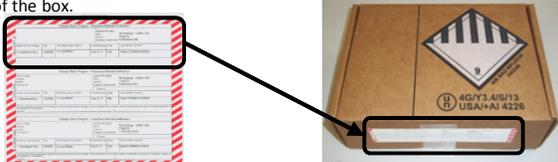


4. Shipping Documentation Instructions

a) Separate the bottom 4 labels (OP 900PRP form), place them in the FedEx Ground envelope, remove the backing and firmly place on bottom side of box.



b) Peel off the Box Copy of the OP 900PRP form and firmly apply to the front side of the box.



7. Shipping Documentation Instructions (Cont.)

a) Separate the FedEx Copy and Customer Copy of the OP 900PRP form. Keep the FedEx copy with the box. Attach the Customer Copy to the Repair Order.

Note: Dealers must retain the Customer Copy of OP 900PRP form in their records for 2 years.



8. FedEx Ground PRP Shipping label

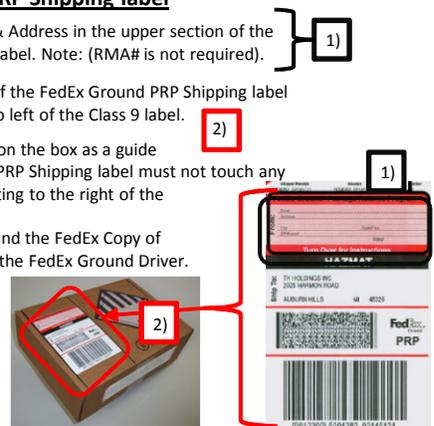
a) Fill in Shipper Name & Address in the upper section of the FedEx Ground Shipping label. Note: (RMA# is not required).

b) Peel off the backing of the FedEx Ground PRP Shipping label and affix to top of box to left of the Class 9 label.

- Use the scribe line on the box as a guide
- The FedEx Ground PRP Shipping label must not touch any portion of the printing to the right of the scribe line.

c) Provide the package and the FedEx Copy of The OP 900PRP form to the FedEx Ground Driver.

Note: If you don't receive regular pickups from Fed-Ex, call 800-463-3339 to schedule a pickup of the package.



Requesting a New Box / Shipping Labels

If a new box or replacement shipping labels are needed, please contact a Takata USA representative listed below by phone or email to request replacement materials.

Primary Contact: **Miguel Prigadaa - Tel #: 210-250-5078**

E-Mail: MLGTakataRestrains_International@menlowworldwide.com

To help expedite your request, please be prepared to provide the following information:

a) Serial number on the original box

b) What Type of shipping material needed

- OP-900prp Hazardous Materials Certification Form
- FedEx Ground Shipping Label
- FedEx Ground Shipping Envelope

c) Dealer Shipping Information

- Contact name
- Dealer address
- Phone Number

