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TO: All U.S. Ford and Lincoln Dealers

SUBJECT: **Safety Recall 17S42 – Supplement #1**
 Certain 2004-2006 Model Year Ranger Vehicles
 Driver and Passenger Airbag Inflator Replacement

REF : **Safety Recall 18S02**
 Certain 2006 Model Year Ranger Vehicles
 High-Risk Driver and Passenger Airbag Inflator Replacement

Safety Recall 16S03
 All 2004-2006 Model Year Ranger Vehicles
 Driver Airbag Inflator Replacement

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

Customer Satisfaction Program 14B04
 Certain 2005-2006 Ford GT, 2005-2008 Mustang and 2004-2005 Ranger Vehicles
 Operated in Florida, Hawaii, Puerto Rico, or the U.S. Virgin Islands
 Airbag Inflator Replacement

New! REASON FOR THIS SUPPLEMENT

- *Additional dealers will receive a seed stock of driver and passenger airbag inflators beginning January 15, 2018. Refer to Attachment II - Labor Allowances and Parts Ordering Information.*
- *Dealers are directed to use their FSA VIN List to identify and contact any of the affected customers to schedule repairs.*
- *Certain vehicles in 17S42 have recently been identified as having a higher risk of rupture, and are now included in safety recall 18S02. Please refer to 18S02 for additional details.*

AFFECTED VEHICLES

Vehicle	Model Year	Assembly Plant	Build Dates
Ranger	2004	Edison	Job 1 through Job Last
Ranger	2004 - 2006	Twin Cities	Job 1 through Job Last

Affected vehicles are identified in OASIS and FSA VIN Lists.

REASON FOR THIS SAFETY RECALL

Takata has determined that the propellant wafers in some airbag inflators may experience an alteration over time, which could potentially lead to an over-aggressive combustion in the event of a crash that requires 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 driver and passenger airbag inflators. This service must be performed on all affected vehicles at no charge to the vehicle owner.

NOTE: This is a final / permanent repair. All vehicles that were previously serviced under Safety Recall 14B04, 15S22 and/or 16S03 must have this repair performed.

OWNER NOTIFICATION MAILING SCHEDULE

Parts to repair this condition are currently not available in sufficient quantities to service all of the affected vehicles. Therefore, to ensure an ample supply of parts is available, owners of affected vehicles will be notified in separate mailings. Mailing will begin December 18, 2017, to owners in Alabama, California, Florida, Georgia, Hawaii, Louisiana, Mississippi, South Carolina and Texas following the priority established by the National Highway Transportation Safety Administration (NHTSA). All remaining owner letters are expected to be mailed by the end of January 2018.

Dealers should repair any 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 \$21,000 per vehicle. Correct all vehicles in your new vehicle inventory before delivery.

New! ATTACHMENTS

Attachment I: Administrative Information
Attachment II: Labor Allowances and Parts Ordering Information
Attachment III: Technical Information
Attachment IV: Regional Core Recovery Center Airbag Inflator Return Process
Owner Notification Letters

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,



David J. Johnson

Safety Recall 17S42 – Supplement #1
All 2004-2006 Model Year Ranger Vehicles
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OASIS ACTIVATION

OASIS was activated on December 13, 2017.

FSA VIN LISTS ACTIVATION

FSA VIN Lists were available through <https://web.fsavinlists.dealerconnection.com> on December 13, 2017. Owner names and addresses will be available by April 6, 2018.

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.

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.
- Dealers are to prioritize repairs of customer vehicles over repairs of used vehicle inventory.

STOCK VEHICLES

- Dealers should use OASIS to identify any affected vehicles in your used vehicle inventory and perform the repair.

DEALER-OPERATED RENTAL VEHICLES

The Fixing America's Surface Transportation (FAST) Act law effective June 2016 prohibits a rental company from selling, renting or leasing vehicles subject to a safety or compliance recall. Please consult your legal counsel for legal advice.

TITLE BRANDED / SALVAGED VEHICLES

Affected title branded and salvaged vehicles are eligible for this recall.

ADDITIONAL REPAIR (LABOR TIME AND/OR PARTS)

Additional repairs identified as necessary to complete the FSA should be managed as follows:

- For vehicles within new vehicle bumper-to-bumper warranty coverage, follow existing warranty and policy guidelines for related damage claims. No SSSC approval is required for these vehicles:
 - Ford vehicles – 3 years or 36,000 miles
- For vehicles outside new vehicle bumper-to-bumper warranty coverage, submit an Approval Request to the SSSC Web Contact Site prior to completing the repair.

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 One Warranty Solution (OWS).
 - OWS: when entering claims in DMS software, select claim type 31: Field Service Action. The FSA number 17S42 is the sub code.
- Part numbers for both the driver and passenger inflator kits must be entered into the claim to ensure FCS-700 tags are generated for both parts.
- Additional labor and/or parts must be claimed as related damage on a separate repair line from the FSA.
- Old parts (8L5Z-10044A74-A and 4L5Z-63043B13-A) used under 14B04, 15S22 and/or 16S03 must no longer to be installed in vehicles, and can be returned via the FSA parts return process. Please use “CG” as the claim code and note in the shipper field the FSA bulletin number (17S42).

NOTE: The serial numbers of the new driver and passenger airbag inflators must be provided to Ford for the claim to be processed. The Technical Information in this bulletin advises technicians to document the serial numbers from the new airbag inflators on the repair order. The driver airbag inflator serial number is 12 characters, and the passenger airbag inflator serial number is 14 characters. Enter the serial numbers of the new airbag inflators in the claim as follows:

- For claims submitted using DMS or OWS on-line, enter the serial numbers in the Test Results Section.
 - Select DTC REQUIRED MEASUREMENT OR RESULTS from the drop down list.
 - Enter one serial number per CODE field.
 - Driver airbag inflator serial number is 12 characters
 - Passenger airbag inflator serial number is 14 characters
 - The serial number must entered without spaces or dashes.

Example:

- 86 17 157 04 59907 – **incorrect**
- 86171570459907 – **CORRECT**

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LABOR ALLOWANCES

Description	Labor Operation	Labor Time
Replace Driver and Passenger Airbag Inflator	17S42B	0.7 Hours

Performing the supplemental restraint depower procedure and clearing DTCs was included in previous airbag inflator recalls 14B04, 15S22 and/or 16S03, but is no longer required.

New! PARTS REQUIREMENTS / ORDERING INFORMATION

Part Number	Description	Order Quantity
4L5Z-10043B13-D	Driver Airbag Inflator Kit	1
8L5Z-10044A74-D	Passenger Airbag Inflator Kit	1

IMPORTANT: Old parts (8L5Z-10044A74-A and 4L5Z-63043B13-A) used under 14B04, 15S22 and/or 16S03 must no longer be installed in vehicles, and can be returned via the FSA parts return process. Please use “CG” as the claim code and note in the shipper field the FSA bulletin number (17S42).

The DOR/COR number for this recall is 9999.

To ensure highest risk vehicles are repaired as soon as possible, there will be a seed stock of driver and passenger airbag inflators sent to dealers in Alabama, California, Florida, Georgia, Louisiana, Hawaii, Mississippi, South Carolina and Texas, beginning December 18, 2017. Every dealer located in these states will receive parts equal to approximately 10% of the vehicles assigned to them on their FSA VIN Lists. All parts are expected to arrive at dealers by the end of January 2018.

Dealers in the remaining states will receive a seed stock of driver and passenger airbag inflators beginning January 15, 2018. Each dealer will receive parts equal to approximately 10% of the vehicles assigned to them on their FSA VIN Lists. All parts are expected to arrive at dealers by the end of January 2018.

Dealers will need to access <https://web.fsavinlists.dealerconnection.com> to determine the total number of affected vehicles assigned to their dealership in order to calculate the number of parts that they will receive under the Seed Stock Program.

NOTE: *If a repair is required and parts are not available, contact the SSSC via the SSSC Web Contact Site.*

NOTE: Driver and passenger airbag inflators may not arrive at the same time.

Part ordering is expected to be opened by the end of February 2018. Dealers will be notified via a DOES II communication if circumstances warrant a change in part supply strategy and when open ordering begins.

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PARTS RETENTION AND RETURN

NOTE: All replaced driver airbag inflators and driver airbag modules must be returned in the new part box. If the new part box is damaged or lost, contact Miguel Prigadaa at 210-250-5078 or SCTakataRestrains_International@xpo.com for a replacement box.

NOTE: RCRC will only pick-up parts that have a corresponding FCS-700 Tag.

- Part return instructions:
 - Dealers must monitor their PEARS register. A FCS-700 tag will be generated for each driver and passenger airbag inflator. Parts will be picked up by the RCRCs.
 - The RCRC will not pick up parts that are not properly packaged in the new part box.
 - Refer to Attachment IV for specific part return instructions and documentation.
 - Disregard prepaid FedEx shipping instructions that may be included in new part boxes.
- Part return instructions for **dealers outside of the lower 48 United States:**
 - Continue to follow the previous FedEx airbag inflator return process of contacting Miguel Prigadaa at 210-250-5078 or Miguel.Prigadaa@email.xpo.com.
- Follow the provisions of the Warranty and Policy Manual, Section 1 “WARRANTY PARTS RETENTION AND RETURN POLICIES.”

IMPORTANT: If a FCS-700 Tag is not issued, or the PEARS register directs to “Scrap” a part replaced under this safety recall, please submit a General Request to the SSSC Web Contact Site stating that you were directed to scrap a part.

EXCESS STOCK RETURN

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

DEALER PRICE

For latest prices, refer to DOES II.