EQUIPMENT SAFETY RECALL

NORTH AMERICA

SABIC Inflator - Equipment

Reference: 20B / NHTSA 24E-024

FCA US LLC

Parts Recalled Some MOPAR Side Airbag Inflatable Curtain (SABIC) modules: Right Side Curtain Airbag 68222742AF, Left Side Curtain Airbag 68222743AF, intended for use on 2015 through 2019 model year (LD) Dodge Charger and 2015 through 2020 (LX) Chrysler 300 vehicles. Right Side Curtain Airbag 05108050AF, Left Side Curtain Airbag 05108049AF intended for use on 2011 through 2014 model year (LD) Dodge Charger and (LX) Chrysler 300 vehicles.

Template Version 1.8

Revision	Edition	Detail
0	April 2025	Initial Version.

SYMPTOM DESCRIPTION

The Side Airbag Inflator Curtain (SABIC) listed above may have been built with an inflator that can rupture. A SABIC inflator rupture may result in compressed gas rapidly escaping from the inflator and sharp metal fragments being propelled into the vehicle, or surrounding area if the inflator is not installed. Sharp metal fragments being propelled into an occupied vehicle, or in the direction of a person, may cause injury or death.

REPAIR TO BE PERFORMED

This recall is applicable only to **MOPAR replacement parts.**

Inspect the SABIC part number:

Part numbers: Right Side Curtain Airbag 68222742AF, Left Side Curtain Airbag 68222743AF, Right Side Curtain Airbag 05108050AF, Left Side Curtain Airbag 05108049AF suspect, see Step 6 of A. Inspect Installed Air Bags.

Dealer should add part (reimbursement) to claim when using LOP.

If the recalled SABIC part number listed above has been installed into a vehicle covered under recall 19B, complete the repair according to the 19B dealer instructions.

If the recalled SABIC part number listed above has been installed into a vehicle NOT covered under recall 19B, complete the repair according to the instructions below, and claim the appropriate 20B LOPs.

IMPORTANT:
Some of the involved parts may be in dealer inventory. It is a violation of Federal law for a dealer to deliver/sell any parts included in this recall.

Involved vehicles can be determined by using the VIP inquiry process.

ALTERNATE TRANSPORTATION

Dealers should proactively minimize customer inconvenience while the recall repair is being performed. Reference the Goodwill Alternate Transportation Guidelines warranty bulletin link within Recall Central on DealerCONNECT for options to support the customer while their vehicle is in service.

COMPLETION REPORTING / REIMBURSEMENT

Claims for vehicles that have been serviced must be submitted on the DealerCONNECT Claim Entry Screen located on the Service tab. Claims paid will be used by FCA to record recall service completions and provide dealer payments.

Use the following labor operation numbers and time allowances:

Labor Description	Number	Hrs
Side Curtain Airbags – Inspect	23-20-B1-81	0.0
Side Curtain Airbags - Inspect and Replace One Side	23-20-B1-82	1.6
Side Curtain Airbags - Inspect and Replace Both Sides	23-20-B1-83	2.0

Related Operation	Number	
Allowance for Over the Counter Repurchase	95-20-29-50	[redacted]
Inspect Currently Installed SABIC Inflator Traceability Numbers (claim with 23-20-B1-81 for installed bags)	23-20-B1-51	1.3

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Add the cost of the recall parts package plus applicable dealer allowance to your claim.

NOTE: See the Warranty Administration Manual, Recall Claim Processing Section, for complete recall claim processing instructions.

PARTS INFORMATION

Part No.	Qty.	Part Name
CSTM1981AA		
	1	SIDE CURTAIN (AIRBAG) - RIGHT
CSTM1982AA		
	1	SIDE CURTAIN (AIRBAG) - LEFT
CSTM19B3AA		
	2	HEX HEAD (M6X1.00X25.50)
	2	PUSH PIN (.250X.900)

PARTS RETURN

No parts return required for this campaign.

No parts return required for this campaign. Dispose of all non-deployed air bags in a manner consistent with state, provincial, local and federal regulations.

SPECIAL TOOLS

Number	Description
NPN	wiTECH MicroPod II / MDP
NPN	Laptop Computer
NPN	wiTECH Software

DEALER NOTIFICATION

To view this notification on DealerCONNECT, select “Global Recall System” on the Service tab, then click on the description of this notification.

OWNER NOTIFICATION / SERVICE SCHEDULING

All involved vehicle owners known to FCA are being notified of the service requirement by first class mail. They are requested to schedule appointments for this service with their dealers. A generic copy of the owner letter is attached.

ADDITIONAL INFORMATION

If you have any questions or need assistance in completing this action, please contact your Service and Parts District Manager.

Customer Services / Field Operations
FCA US LLC.

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SERVICE PROCEDURE

A. Inspect Installed Air Bags

WARNING: To avoid serious or fatal injury on vehicles equipped with airbags, disable the Supplemental Restraint System (SRS) before attempting any steering wheel, steering column, airbags, airbag curtains, knee blocker, seat belt tensioner, impact sensor or instrument panel component diagnosis or service. Disconnect the Intelligent Battery Sensor (IBS)/negative battery cable assembly from the negative battery post, then wait two minutes for the system capacitor to discharge before performing further diagnosis or service. This is the only sure way to disable the SRS. Failure to take the proper precautions could result in accidental airbag deployment.

WARNING: To avoid serious or fatal injury when removing a deployed airbag, rubber gloves, eye protection, and a long-sleeved shirt should be worn. There may be deposits on the airbag unit and other interior surfaces. In large doses, these deposits may cause irritation to the skin and eyes.

WARNING: To avoid serious or fatal injury, use extreme care to prevent any foreign material from entering the side curtain airbag, or becoming entrapped between the side curtain airbag cushion and the headliner. Failure to observe this warning could result in occupant injuries upon airbag deployment.

NOTE: The following procedure is for replacement of an ineffective or damaged side curtain airbag (also known as Side AirBag Inflatable Curtain/SABIC). If the airbag is ineffective or damaged, but not deployed, review the recommended procedures for Handling Non-Deployed Supplemental Restraints (Refer to 10 - Restraints - Standard Procedure). If the side curtain airbag has been deployed, review the recommended procedures for Service After A Supplemental Restraint Deployment before removing the airbag from the vehicle (Refer to 10 - Restraints - Standard Procedure).

NOTE: Ensure you are checking the SABIC(s) that the customer purchased or was previously replaced.

1. Remove the rear seat cushion from the vehicle, but do not remove the cover from the cushion (Refer to 23 - Body / Seats, Rear / SEAT CUSHION / Removal).
2. Remove both rear seat back bolsters from the vehicle (Refer to 23 - Body / Seats, Rear / BOLSTER, Seat / Removal).
3. Fully recline both front seat backs.
4. Disconnect and isolate the negative battery cable. If equipped with an Intelligent Battery Sensor (IBS), disconnect the IBS connector first before disconnecting the negative battery cable. Wait two minutes for the system capacitor to discharge before further service.

   NOTE: Use the headliner removal procedure to lower the headliner from the inner roof panel. The headliner will NOT be removed from the vehicle interior; therefore, it is NOT necessary to remove the windshield.

5. Lower the headliner from the inner roof panel and allow it to rest within the vehicle interior (Refer to 23 - Body / Interior / HEADLINER / Removal).

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NOTE: B-Pillar trim is ONE PIECE. Do not try to separate the upper from the lower (Figure 1).

NOTE: In headliner procedure, remove both upper and lower C-Pillar trim panels.



Figure 1 – B-Pillar Trim

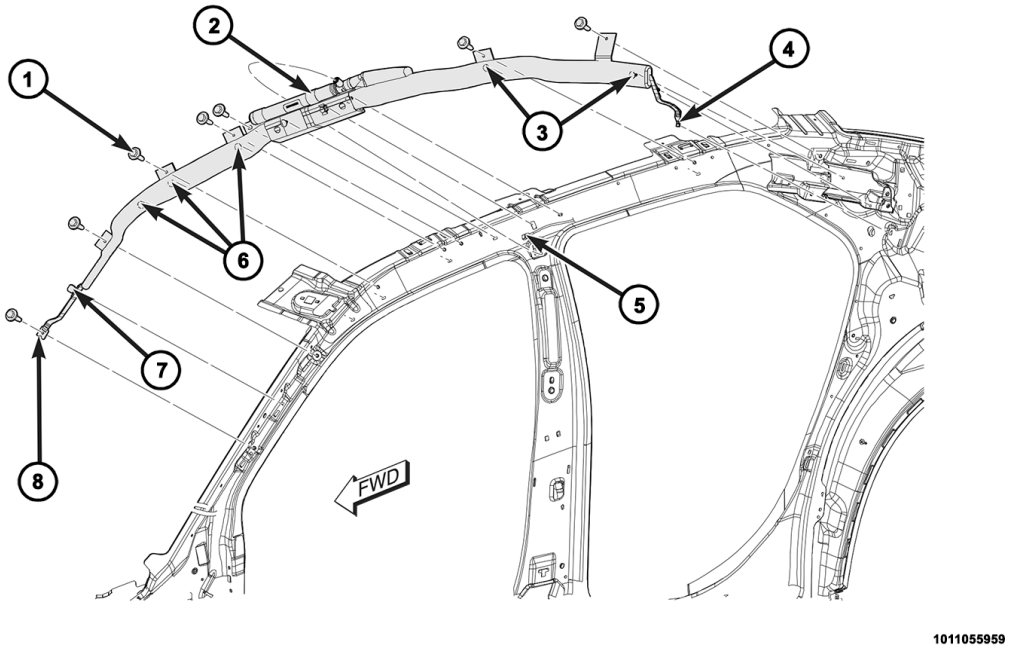


Figure 2 – SABIC

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6. Locate the label on SABIC inflators. The traceability number will begin with TCL3Uxxxxxxxxx for the left side or TCR3Vxxxxxxxxx for the right side as shown in Figure 3).

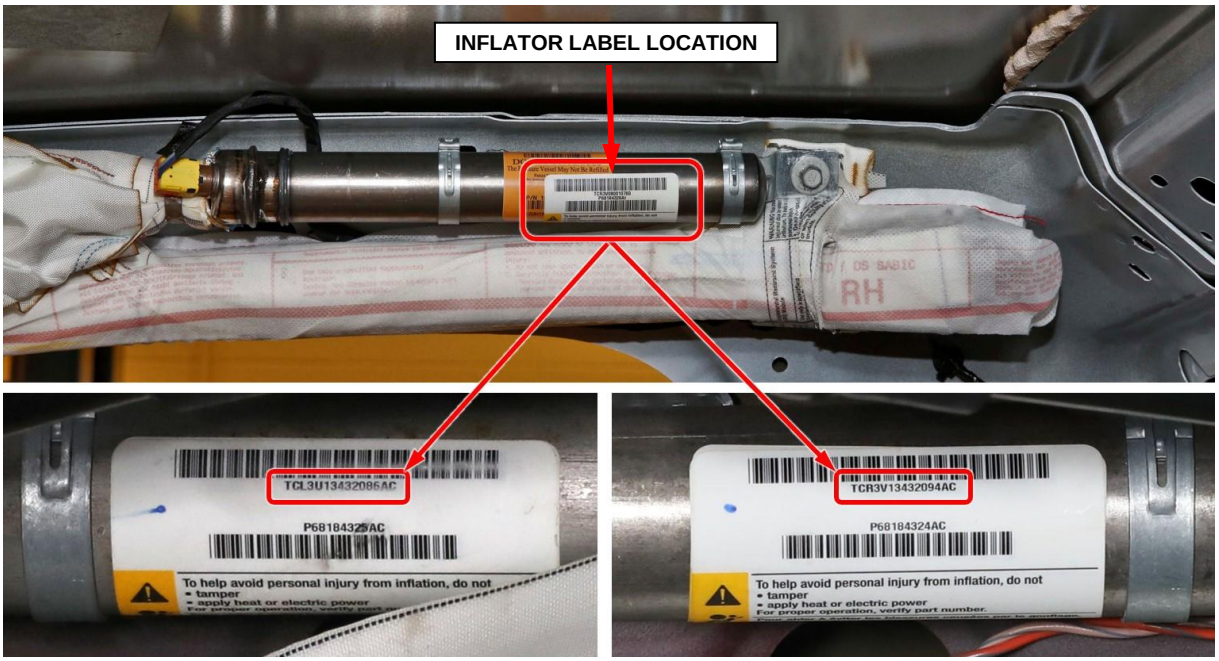


Figure 3 – SABIC Inflator Traceability Number Inspection

NOTE: A smartphone, tablet, or computer may be used for the following inspection process. Smartphone or tablet is the preferred method.

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7. Sign into **Service Library** then enter the **Vehicle Identification Number (VIN)** and ensure you are viewing **Safety Recall 20B** service instructions. This header shown in (Figure 4) will appear above the service instructions.

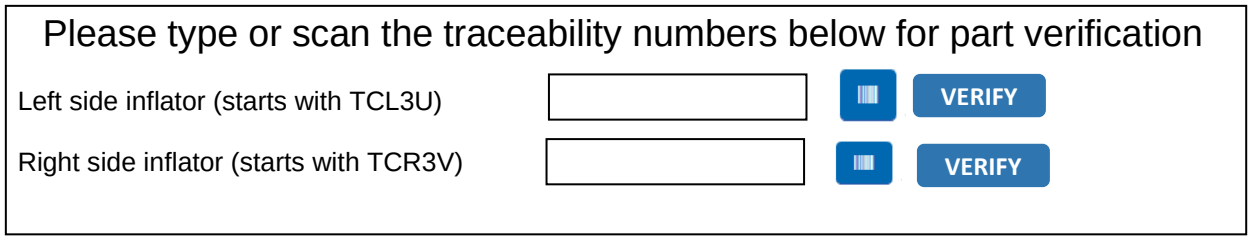


Figure 4 – SABIC Traceability Number Verification

NOTE: Method 1 may not be an option in all cases.

8. There are **two** methods described below which may be used to inspect the right side and left side SABIC inflator traceability numbers.

NOTE: There are separate entry fields and barcode icons for right side and left side traceability numbers. Using the incorrect entry field or icon meant for the opposite side will not work.

- **Method 1:** Using a smartphone or tablet held vertically, click on the barcode scanner icon (Figure 6) to open the barcode scan function. Ensure the device camera is enabled and device is held vertically. Aim the camera directly at the SABIC traceability number barcode as shown in (Figure 5). The barcode scanner will automatically record the barcode and populate the traceability number entry field (Figure 6). Scan the barcodes for the left side and right side SABIC inflators.

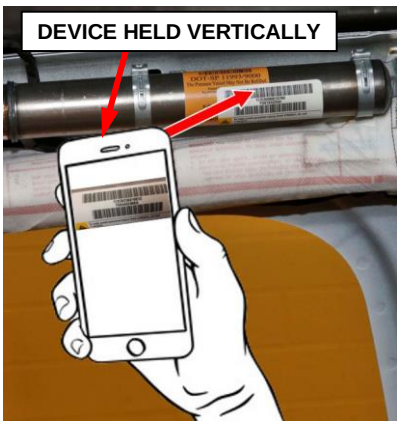


Figure 5 – Scan Barcode

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- **Method 2:** Type all letters and numbers of the right side and left side SABIC inflator traceability numbers in their respective fields shown in (Figure 6).

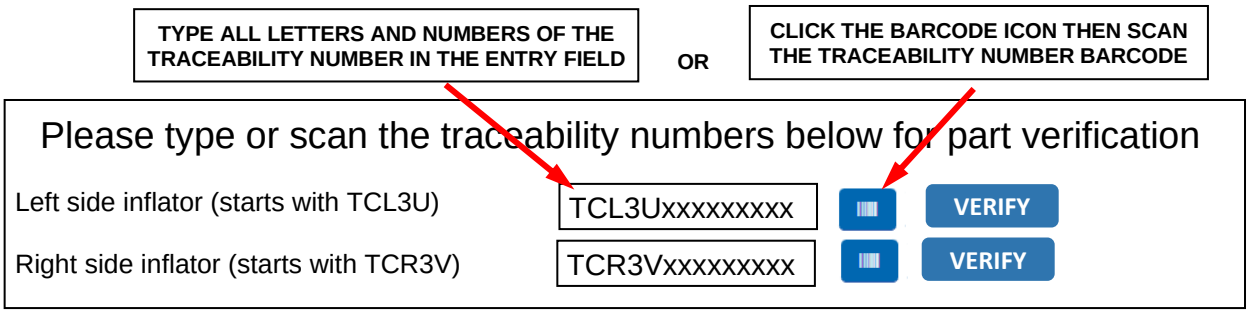


Figure 6 – Type or Scan the SABIC Traceability Number

9. Click the **VERIFY** button to the right of the traceability numbers (Figure 6).

10. Ensure you are checking the SABIC(s) that the customer purchased or was previously replaced. The traceability number verification system will return one of three possible responses for each inflator:
    - The traceability number entered is affected and the part replacement should be performed. Suspect inflator – replace SABIC.
    - The traceability number entered is not affected by this recall. Not suspect inflator – do not replace SABIC.
    - The traceability number entered appears to be incorrect. Please check the number and try again.

    If verification system identified a suspect inflator affected by this recall, that SABIC must be replaced. Order the appropriate SABIC then continue with **B. Install SABICs** and replace only those SABICs that have an inflator which was identified as suspect.

    If verification system identified an inflator as not suspect and not affected by this recall, that SABIC does not require replacement. Proceed to **Step 22 in B. Install SABICs** for any inflators which were identified as not suspect.

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B. Install SABICs

1. Disconnect the body wire harness connector (5) for the side curtain airbag from the connector receptacle on the inflator (2) on the inner roof rail above the B-pillar (Figure 2).

2. Remove the seven screws (1) that secure the side curtain airbag and front tether to the inner roof rail and inner A-pillar (Figure 2).

3. Disengage the T-hook (8) that secures the end of the side curtain airbag front tether in the slot in the inner A-pillar sheet metal (Figure 2).

4. Disengage the plastic push-in fasteners (6 and 7) that secure the front of the side curtain airbag to the A-pillar and the inner roof rail (Figure 2).

5. Disengage the plastic push-in fastener that secures the side curtain airbag rear tether T-hook to the inner C-pillar.

6. Disengage the T-hook (4) that secures the end of the side curtain airbag rear tether in the slot in the inner C-pillar sheet metal (Figure 2).

7. Disengage the remaining plastic push-in fasteners (3) that secure the rear of the side curtain airbag to the inner roof rail (Figure 2).

8. Disengage the two plastic push-in fasteners that secure the side curtain airbag inflator bracket to the inner roof rail.

9. Remove the screw from the tab on the SABIC inflator at the inner roof rail above the B-pillar (Figure 3).

10. Remove the side curtain airbag from the vehicle as a unit.

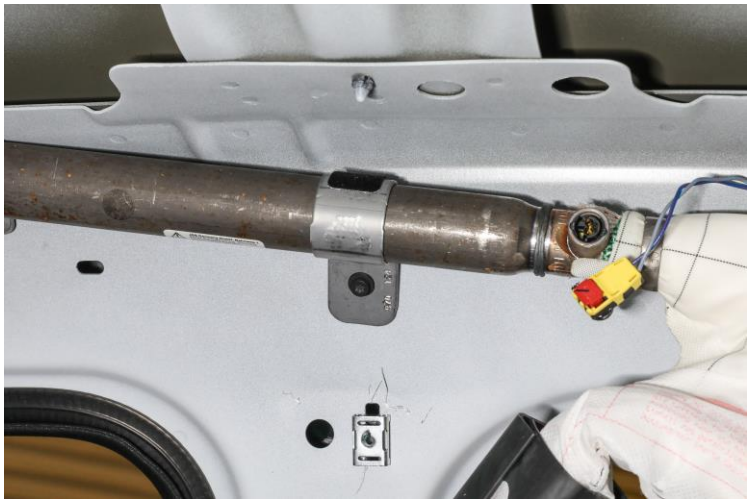


Figure 3 – SABIC Inflator Screw

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11. Chase the threads in the body for the SABIC bolts. This will remove the old thread locking compound.

12. Position the side curtain airbag into the vehicle as a unit.

13. Install the screw to the tab on the SABIC inflator at the inner roof rail above the B-pillar and **hand tighten** to 2 N·m (18 in. lbs.) (Figure 3).

14. Engage the two plastic push-in fasteners that secure the side curtain airbag inflator bracket to the inner roof rail.

15. Engage the plastic push-in fasteners (3) that secure the rear of the side curtain airbag to the inner roof rail (Figure 2).

16. Engage the T-hook (4) at the end of the side curtain airbag rear tether into the slot in the inner C-pillar sheet metal (Figure 2).

17. Engage the plastic push-in fastener that secures the side curtain airbag rear tether T-hook to the inner C-pillar.

18. Engage the plastic push-in fasteners (6 and 7) that secure the front of the side curtain airbag to the inner roof rail and the A-pillar (Figure 2).

19. Engage the T-hook at the end of side curtain airbag front tether into the slot in the inner A-pillar sheet metal (Figure 2).

20. Install and tighten the seven screws (1) that secure the side curtain airbag and front tether T-hook to the inner roof rail and inner A-pillar. **Hand tighten** the screws to 7 N·m (62 in. lbs.) (Figure 2).

21. Connect the body wire harness connector (5) for the side curtain airbag to the connector receptacle on the inflator on the inner roof rail above the B-pillar. Be certain the connector is fully engaged (Figure 2).

22. Install the headliner onto the inner roof panel (Refer to 23 - Body / Interior / HEADLINER / Installation).

23. Install both rear seat back bolsters into the vehicle (Refer to 23 - Body/Seats/BOLSTER, Seat/Installation).

24. Install the rear seat cushion into the vehicle (Refer to 23 - Body/Seats/COVER, Seat Cushion, Front/Installation).

25. Do not connect the negative battery cable at this time. The Supplemental Restraint System (SRS) Verification Test procedure should be performed following service of any SRS component (Refer to 10 - Restraints / Standard Procedure / SUPPLEMENTAL RESTRAINT SYSTEM VERIFICATION TEST).

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20B/NHTSA 24E-024

YOUR SCHEDULING OPTIONS

1. **RECOMMENDED OPTION**
   Call your authorized Chrysler / Dodge / Jeep® / RAM Dealership.

2. **Call the FCA Recall Assistance Center at 1-800-853-1403. An agent can confirm part availability and help schedule an appointment.**

3. **Visit recalls.mopar.com or download the Mopar Owner's Companion App.**

Get access to recall notifications, locate your nearest dealer, and more through this website or Mopar Owner's Companion App. You will be asked to provide your Vehicle Identification Number (VIN) to protect and verify your identity.

DEALERSHIP INSTRUCTIONS

Please reference Safety Recall **20B**.

IMPORTANT SAFETY RECALL

SABIC Inflator - Equipment

Dear [Name],

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act.

FCA US LLC (FCA US) has decided that a defect, which affects motor vehicle safety, exists in certain MOPAR Side Airbag Inflatable Curtain (SABIC) modules: Right Side Curtain Airbag 68222742AF, Left Side Curtain Airbag 68222743AF, intended for use on 2015 through 2019 model year (LD) Dodge Charger and 2015 through 2020 (LX) Chrysler 300 vehicles and Right Side Curtain Airbag 05108050AF, Left Side Curtain Airbag 05108049AF intended for use on 2011 through 2014 model year (LD) Dodge Charger and (LX) Chrysler 300 vehicles.

It is extremely important to take steps now to repair your vehicle to ensure the safety of you and your passengers.

WHY DOES MY VEHICLE NEED REPAIRS?

FCA US records indicate that you may have purchased a SABIC for your vehicle [1]. Some SABIC modules may have been manufactured with an inflator that can rupture. A SABIC inflator rupture may result in compressed gas rapidly escaping from the inflator and sharp metal fragments being propelled into the vehicle, or surrounding area if the inflator is not installed. **Sharp metal fragments being propelled into an occupied vehicle, or in the direction of a person, may cause injury or death.**

HOW DO I RESOLVE THIS IMPORTANT SAFETY ISSUE?

FCA US will repair any affected SABIC modules [2] free of charge (parts and labor). To do this, your dealer will inspect and, if necessary, repurchase your SABIC, or replace it if installed in a vehicle. The estimated repair time is 10 minutes to 2 hours.

We recommend that you schedule a service appointment to minimize your inconvenience. Please bring your SABIC and this letter with you to your dealership.

TO SCHEDULE YOUR FREE REPAIR,
CALL YOUR CHRYSLER, DODGE, JEEP OR RAM DEALER TODAY

WHAT IF I ALREADY PAID TO HAVE THIS REPAIR COMPLETED?

If you have already experienced this specific condition and have paid to have it repaired, you may visit **www.fcarecallreimbursement.com** to submit your reimbursement request online. [3] Once we receive and verify the required documents, reimbursement will be sent to you within 60 days. If you have had previous repairs performed and/or already received reimbursement, you may still need to have the recall repair performed.

We apologize for any inconvenience, but are sincerely concerned about your safety. Thank you for your attention to this important matter.

Customer Assistance/Field Operations
FCA US LLC

FIAT CHRYSLER AUTOMOBILES

Mr. Mrs. Customer
1234 Main Street
Hometown, MI 48371

[1] If you no longer own this vehicle, please help us update our records. Call the FCA Recall Assistance Center at 1-800-853-1403 to update your information.

[2] If your dealer fails or is unable to remedy this defect without charge and within a reasonable time, you may submit a written complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Ave., S.E., Washington, DC 20590, or you can call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-888-275-9171), or go to safercar.gov.

[3] You can also mail in your original receipts and proof of payment to the following address for reimbursement consideration: FCA Customer Assistance, P.O. Box 21-8004, Auburn Hills, MI 48321-8007, Attention: Recall Reimbursement.

Note to lessors receiving this recall notice: Federal regulation requires that you forward this recall notice to the lessee within 10 days.