

PRODUCT SAFETY RECALL

SUBJECT: Driver's Seat Belt Replacement

MODELS: 2004-2011 Saab 9-3 Convertible

It is a violation of Federal law to deliver a new motor vehicle or any new or used item of motor vehicle equipment (including a tire) covered by this notification under a sale or lease until the defect or noncompliance is remedied.

<u>CONDITION</u>

General Motors has decided that a defect, which relates to motor vehicle safety, exists in **certain** 2004-2011 model year Saab 9-3 convertible vehicles. The automatic tensioning system cable in the driver's side front seat belt retractors may break, causing seat belt webbing spooled out by the user to not retract. If this occurs, it will become obvious to the seat occupant immediately. If a crash were to occur with a seat belt in this condition, the result could increase the risk of injury to the driver.

CORRECTION

Saab Official Service Centers (OSCs) are to replace the driver's side retractor.

VEHICLES INVOLVED

All involved vehicles are identified by Vehicle Identification in the Orio Inquiry by Chassis screen. Saab Official Service Center service personnel should always check this site to confirm vehicle involvement prior to beginning any required inspections and/or repairs. It is important to routinely use this tool to verify eligibility because not all similar vehicles may be involved regardless of description or option content.

PART INFORMATION

Parts required to complete this recall are to be ordered through the normal parts order process. There will be no pre-shipment of parts.

Part Number	Description	Quantity/Vehicle
19332802	Belt, Driver Seat (manual seat) – 2004 to 2011	1
19332792	Belt, Driver Seat (power seat) – 2004 to 2011	1



SERVICE PROCEDURE

Use the following procedure to remove the driver side seat, replace the seat belt reel and tensioner assembly and reinstall the seat.

Warning: An airbag system that can include an integrated seat belt tensioner comes as standard on the Saab 9-3.

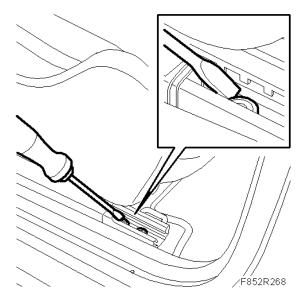
Work in accordance with the safety and handling instructions described in Web WIS group 8, Body - Airbag system - Technical description - Safety and handling instructions.

Warning: The battery's ground cable must be removed before the positive cable. Wait for at least 1 minute after disconnecting the battery before beginning any work on the airbag system. Otherwise the airbag may be deployed unintentionally and this can cause fatal/severe personal injuries.

Warning: In order to prevent accidental deployment and the risk of personal injury, do not dispose of an undeployed inflatable restraint seat belt pretensioner as normal shop waste. Undeployed seat belt pretensioners contain substances that could cause severe illness or personal injury if their sealed containers are damaged during disposal. Use the following deployment procedures to safely dispose of an undeployed seat belt pretensioner. Failure to observe the following disposal methods may be a violation of federal, state, or local laws.

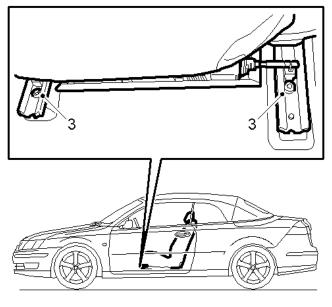
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Seat Removal:



Important: **Cars with electrically operated seats**: To access the front bolt, the seat must be blocked at the rear bolt. This is done by holding a screwdriver at the seat's rear bolt while moving the seat back towards the bolt for a few seconds.

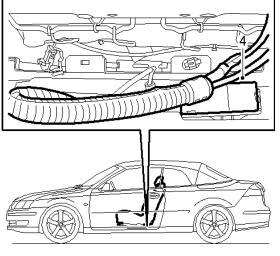
- 1. Retract the soft top.
- 2. Move the seat to its rear and highest position.





- 3. Remove the front screws (3) which secure the seat's rails.
- 4. Move the seat to its forward position, and remove the rear screws holding the seat rails.



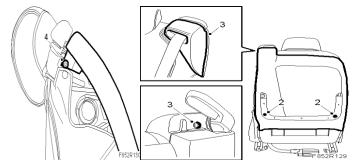


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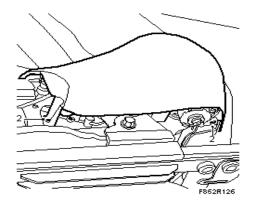
5. Turn the ignition key to OFF. Remove the seat connector (4) and lift out the seat.

Belt Reel and Tensioner Replacement:

Tensioner Removal:



1. Turn the ignition key to LOCK. Remove the backrest cover.



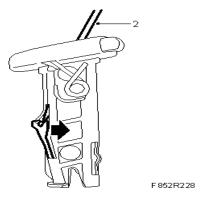
2. Remove rear outer side cover.



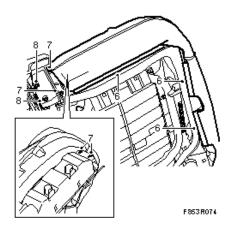


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3. Remove the rear lower cover.

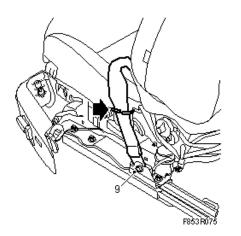


4. Remove the head restraint and sleeves.

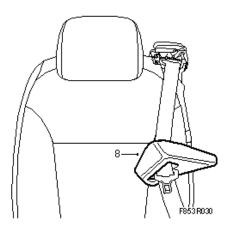


- 5. Remove the upper and lower trim strips from the seat. Fold the upholstery and padding back.
- 6. Remove the upper inner cover.
- 7. Remove the strap guide.
- 8. Remove the lower belt fixing.

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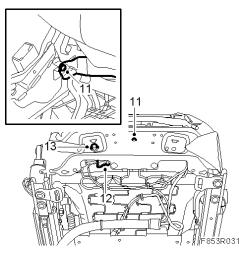


9. Belt with thin locking tab: Pull the seatbelt out of the guide cover.



- 10. Remove the fixing screw for the belt reel inner cover.
- 11. Remove the belt reel connector.
- 12. Remove the belt reel fixing screw.

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13. Press the belt reel inner cap forwards and lift the belt reel.

Tensioner Installation:

- 1. Press the belt reel inner trim forwards and position the belt reel.
- 2. Fit the inertia reel.
- 3. Attach the belt reel connector.
- 4. Fit the screw for the belt reel inner cover. Check that the lower trim clip is in place.
- 5. Fit the upper strap guide and upper inner cover.
- 6. Belt with thin locking tab: Thread the seatbelt into the guide cover.
- 7. Guide the belt into the lower control.
- 8. Fit the belt end fitting to the seat. Tightening torque 47 Nm (35 lb. ft)
- 9. Fold back the padding and upholstery and fit the strips to the seat.
- 10. Fit sleeves and head restraint.
- 11. Fit the lower rear cover.
- 12. Fit the outer side cover.
- 13. Fit the backrest cover.
- 14. Fold back the backrest and reset the seat.
- 15. Check the operation of the seat belt.

Seat Installation:

- 16. Position the seat in the vehicle and connect the seat connector.
- 17. Reinstall Battery cables.
- 18. Fit the rear screws. Use Loctite 242 (blue) thread locking adhesive. Do not tighten the screws completely.

Important: **Cars with electrically operated seats**: To access the front bolt, the seat must be blocked at the rear bolt. This is done by holding a screwdriver at the seat's rear bolt while moving the seat back towards the bolt for a few seconds.

19. Move the seat to its rear position, and fit the front screws. Use Loctite 242 (blue) thread locking adhesive. **Tightening torque**: 34 Nm (25 lb. ft)



20. Move the seat to its front position and tighten the rear screws. **Tightening torque**: 34 Nm (25 lb ft)

Cars with electrically adjustable seat: Check with the diagnostic tool as follows:

Connect the diagnostic tool to the data link connector under the dashboard.

Delete any fault codes.

Turn off the ignition and turn it on again. Wait for at least 1 minute with the ignition on.

Check whether a diagnostic trouble code is displayed:

If a diagnostic trouble code is shown:

Carry out fault diagnosis according to the instructions under respective trouble codes.

If a diagnostic trouble code is not shown proceed with assembly. The assembly was successful. Disconnect the diagnostic tool.

Warning: The pinch protection is not active until the window lifts have been calibrated after a power failure.

NOTE: Cars with pinch protection: perform Programming of the pinch protection.

Calibration of pinch protection:

Note First ensure the car is equipped with pinch protection. Lift up the window lift button.

Cars with pinch protection: the button has two positions.

Cars without pinch protection: the button has one position.

The end positions and travel must be calibrated following mechanical work affecting the end position of the window, the replacement of the motor, door control module, work on the window lift system components - including the window's rails and weather strips, as well as following a loss of power such as when the battery is replaced. Calibration must be carried out after all work involving the removal of the door trim. Before the end positions have been calibrated, express closing will be disabled, which also means that the comfort closing (certain markets) and pinch protection functions will be inoperative.

Note: Only one control module may be calibrated at a time owing to voltage variations.

- 1. Close the window, door and soft top.
- 2. Start the car.
- 3. Lower the window fully. Hold the button depressed during the entire operation.
- 4. Raise the window fully. Hold the button up during the entire operation. Wait for at least 1 second when the window is in the top position.
- 5. Lower the window fully. Hold the button depressed during the entire operation.
- 6. Raise the window fully. Hold the button up during the entire operation. Wait for at least 1 second when the window is in the top position.



7. When calibration has been completed an audible confirmation is heard. In the event that there is no audible confirmation, repeat the procedure.

Warning: For pretensioner handling and scrapping, refer to <u>Pretensioner Handling and</u> <u>Scrapping</u> in Saab Bulletin 15918.

Note: In the event the calibration fails using the method described here, use the Tech2 to relearn the anti-pinch.

CUSTOMER REIMBURSEMENT - For US

Customer requests for reimbursement of previously paid repairs for the recall condition are to be submitted to the Saab Official Service Center by July 31, 2016 unless otherwise specified by state law. If this is not convenient for the customer, they may mail the completed Customer Reimbursement Request Form and all required documents to the Saab Customer Assistance Center.

Saab Customer Assistance Center P.O. Box 1590 Troy, MI 48099-1590

All reasonable and customary costs to correct the condition described in this bulletin should be considered for reimbursement. Any questions or concerns should be reviewed with your Saab Warranty Service Manager (1-855-722-2762, prompt #2) prior to processing the request.

When a customer requests reimbursement, they must provide the following:

- A completed Customer Reimbursement Request Form. This form is mailed to the customer or can be obtained through IRIS.
- The name and address of the person who paid for the repair.
- Paid receipt confirming the amount of the repair expense, a description of the repair, and the person or entity performing the repair.

IMPORTANT: GM requires Saab Official Service Centers to approve or deny a reimbursement request within 30 days of receipt. If a reimbursement request is approved, the Saab Official Service Center should immediately issue a check to the customer and submit an appropriate warranty claim for the incurred expense. If a reimbursement request is denied, the Saab Official Service Center <u>MUST</u> provide the customer with a clear and concise explanation, in writing, as to why the request was denied. The bottom portion of the Customer Reimbursement Request Form may be used for this purpose. If the denial was due to missing documents, the customer can resubmit the request when the missing documents are obtained, as long as it is still within the allowed reimbursement period.



Warranty transactions for customer reimbursement of previously paid repairs are to be submitted as required by Saab Warranty Management. Additional information can also be obtained by calling the Saab Warranty Manager at: 1-855-722-2762, prompt #2.

CUSTOMER REIMBURSEMENT - For Canada

Customer requests for reimbursement of previously paid repairs to correct the condition described in this bulletin are to be submitted to the Saab Official Service Center prior to or by July 31, 2016.

When a customer requests reimbursement, they must provide the following:

- Proof of ownership at time of repair.
- Original paid receipt confirming the amount of unreimbursed repair expense(s) (including Service Contract deductibles), a description of the repair, and the person or entity performing the repair.

All reasonable and customary costs to correct the condition described in this bulletin should be considered for reimbursement. Any questions or concerns should be reviewed with your Saab Warranty Manager prior to processing the request.

WARRANTY TRANSACTION INFORMATION

Submit a warranty claim using the table below.

CLAIM INFORMATION - US & Canada

Labor Op.	Description	Failed Object	Fault/Reason Code	Loc. Code	Warr Type	Repair/Action Code	Labor Time	RAC
1502701	Replacement of Driver's Side Seat Belt CV	15027	74	3	05	01	1.1	3
1502702	Inspection of Driver's Side Seat Belt CV	15027	74	3	05	08	0.3	1

Note: Customer reimbursement will not close this recall. The service procedure must also be performed on the vehicle.

* The amount identified in "Sublet" should represent the dollar amount reimbursed to the customer.



CUSTOMER NOTIFICATION

Saab/General Motors will notify customers of this recall on their vehicle (see copy of customer letter included with this bulletin).

The US National Traffic and Motor Vehicle Safety Act provides that each vehicle that is subject to a recall of this type must be adequately repaired within a reasonable time after the customer has tendered it for repair. A failure to repair within sixty days after tender of a vehicle is prima facie evidence of failure to repair within a reasonable time. If the condition is not adequately repaired within a reasonable time, the customer may be entitled to an identical or reasonably equivalent vehicle at no charge or to a refund of the purchase price less a reasonable allowance for depreciation. To avoid having to provide these burdensome remedies, every effort must be made to promptly schedule an appointment with each customer and to repair their vehicle as soon as possible. In the recall notification letters, customers are told how to contact the US National Highway Traffic Safety Administration if the recall is not completed within a reasonable time.

Saab Official Service Centers are to service all vehicles subject to this recall at no charge to customers, regardless of mileage, age of vehicle, or ownership, from this time forward.

In summary, whenever a vehicle subject to this recall enters your vehicle inventory, or is in your facility for service in the future, you must take the steps necessary to be sure the recall correction has been made before selling or releasing the vehicle.