

Product Safety Recall

31340 Seatbelt Lap Anchor Tensioner Cable



Reference Number: N16203134

Release Date: October 2016
Revision: 00

Attention: It is a violation of Federal law for a dealer 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.

Vehicles involved in this recall were placed on stop delivery July 7, 2016. Once the service procedure contained in this bulletin has been performed on the vehicle, the vehicle is released from stop delivery and the vehicle can be delivered to the customer.

All involved vehicles that are in dealer inventory must be held and not delivered to customers, dealer traded, or used for demonstration purposes until the repair contained in this bulletin has been performed on the vehicle.

Make	Model	Model Year		RPO	Description
		From	To		
Chevrolet	Caprice Police Pursuit Vehicle (PPV)	2014	2017		
Chevrolet	SS	2014	2017		

Involved vehicles are marked "open" on the Investigate Vehicle History screen in GM Global Warranty Management system. This site should always be checked to confirm vehicle involvement prior to beginning any required inspections and/or repairs.

Condition	General Motors has decided that a defect, which relates to motor vehicle safety, exists in 2014-2016 model year Chevrolet Caprice Police Pursuit Vehicles (PPVs) and Chevrolet SS vehicles. The flexible steel cable that connects the safety belt to the vehicle at the outside of the front driver seat can fatigue and separate over time if the driver's movement into the seat repeatedly bends the steel seat belt cable down against the seat edge. In a crash, a fatigued cable could break, reducing the effectiveness of the vehicle's safety belts and increasing the risk of injury to the occupant.
Correction	Dealers will replace the driver side front seat cushion outer finish cover, install a driver side front seat belt anchor plate tensioner bracket and inspect the vehicle to determine if the front seat belt anchor plate tensioner assembly is worn, and also requires replacement.

Parts

Quantity	Part Name	Part No.
1	Bracket	84160781
1	Cover Asm-F/Seat Cushion Outer Finish	92507359
1	Cover Asm-F/Seat Cushion Outer Finish	92507580
1 (If Req'd)	Tensioner Kit-Driver Seat Belt	19353065

Note: Use the VIN and the GM Electronic Parts Catalog (EPC) to determine which Cover Asm-F/Seat Cushion Outer Finish to order.

Parts Pre-Ship Information – For USA

Important: An initial supply of all parts from the F/Seat Cover Assem, 92507359 or 92507580 required to complete this recall will be pre-shipped to all impacted dealers of record. This pre-shipment is scheduled to begin the week of October 17, 2016 and concluded the week of October 31, 2016. Pre-shipped parts will be charged to dealer's open parts account. All orders placed prior to the pre-ship will be cancelled. A quantity limiter may be in effect.

Note: Due to limited initial parts availability, dealers are encouraged not to order recall parts for use as shelf stock.

Product Safety Recall

31340 Seatbelt Lap Anchor Tensioner Cable



Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9102396	Install Driver Side Front Seat Belt Anchor Plate Tensioner Bracket and Front Seat Cushion Outer Finish Cover ADD: *Replace the Front Seat Belt Anchor Plate Tensioner	0.5 0.5	ZFAT	N/A
9102602	Floor Plan Reimbursement	N/A	ZFAT	**

Note: To avoid having to “H” route the floor plan transaction for approval, it must be submitted prior to the repair transaction.

* Includes Deploy Pyrotechnic Device

** USA - Vehicles eligible for floor plan reimbursement are to submit the amount in “Net Item” and should represent the product of the vehicle’s average daily interest rate (see table below) multiplied by the actual number of days the vehicle was in dealer inventory and not available for sale. This reimbursement is limited to the number of days from the date of the stop delivery message (July 7, 2016) to the date the repair is completed and the vehicle is ready for sale (not to exceed 105 days):

Vehicle	Reimbursement Amount
	USA
2014 Chevrolet Caprice PPV	\$4.29
2015 Chevrolet Caprice PPV	\$4.35
2016 Chevrolet Caprice PPV	\$4.41
2014 Chevrolet SS	\$5.63
2015 Chevrolet SS	\$5.90
2016 Chevrolet SS	\$5.99

Service Procedure

Note: It is not necessary to remove the seat or the front seat belt assembly from the vehicle to perform the following steps.

Warning: Refer to *SIR Warning* in SI.

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 SI deployment procedures to safely dispose of an undeployed seat belt pretensioner. Failure to observe the SI disposal methods may be a violation of appropriate country, regional or local laws.

Warning: When carrying an undeployed inflatable restraint seat belt pretensioner:

- Do not carry the seat belt pretensioner by the wires or connector.
- Carry the seat belt pretensioner by the piston tube, keeping hands and fingers away from the cable.
- Make sure the open end of the seat belt pretensioner piston tube points away from you and other people.
- Do not cover the seat belt pretensioner piston tube opening with your hand.
- Failure to observe these guidelines may result in personal injury.

Use the following steps to install a driver side front seat belt tensioner bracket and a new redesigned seat cushion outer finish cover. It will also be necessary to inspect the flexible steel cable and cover that connects the driver’s seat belt to the outboard side of the seat for damage. If damage is found, the seat belt tensioner assembly will require replacement with a new revised tensioner.

INSPECTION PROCEDURE

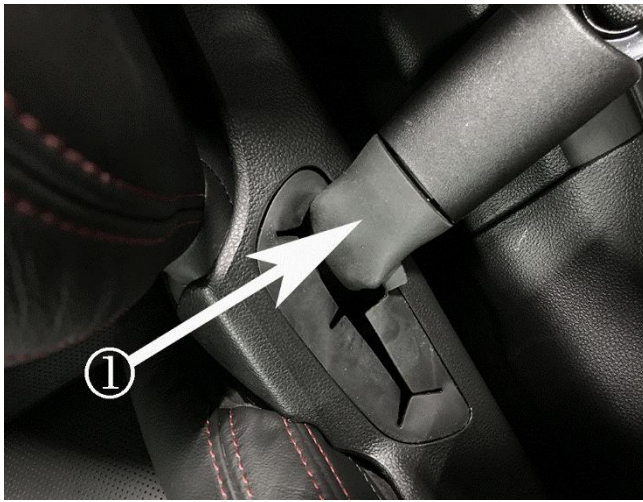
1. Using the seat adjustment switch, move the driver seat as far rearward and downward as possible. The front safety belt cable sleeve (hereinafter, “sleeve”) covers the flexible steel cable that connects the safety belt to the vehicle at the front outside seating position. The sleeve is covered by the seat trim and comes out of the slot on the side of the front seat.

Product Safety Recall

31340 Seatbelt Lap Anchor Tensioner Cable

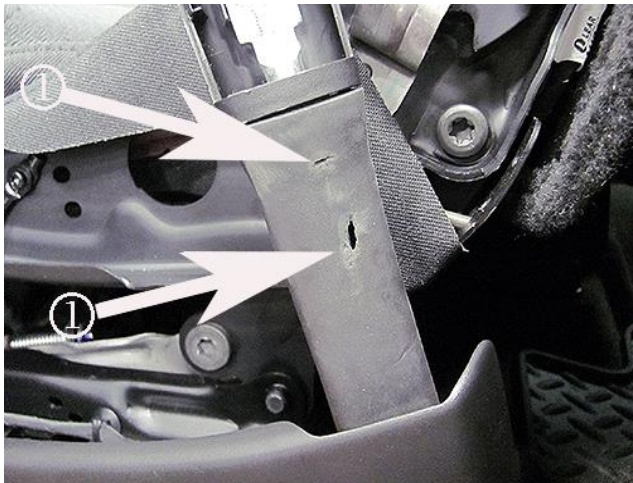


4593189



4593192

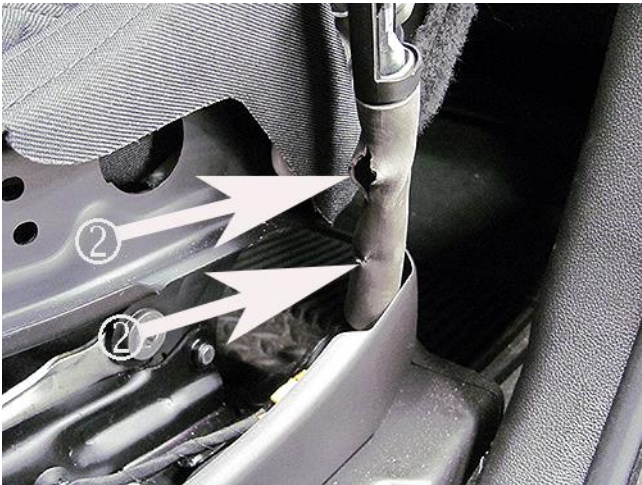
2. Inspect the sleeve for any cuts or cracks. Bend the cable toward the inside and outside of the vehicle and inspect the area near arrows (1) above.



4522272

Product Safety Recall

31340 Seatbelt Lap Anchor Tensioner Cable



4522274

This damage will be in the form of holes (1) or splitting (2).

- If **any damage** is found, replace the tensioner with the revised tensioner and seat trim listed above. The tensioner bracket is not required. Refer to *Front Seat Belt Anchor Plate Tensioner Replacement* in SI.
- If no damage is found, install the seat tensioner bracket using the existing tensioner. Follow the steps in the Bracket Installation section below.

BRACKET INSTALLATION

NOTE: The service bracket shown in the procedure below is bare metal. The service part that you receive will be coated with a black finish.

NOTE: Move the seat to the full forward and full up position before removing the seat trim.

1. Disable the SIR. Refer to *SIR Disabling and Enabling* in SI.
2. Using a Torx bit along with a ratcheting box end wrench, remove the anchor plate tensioner mounting bolt. The retaining washer can be discarded, it does not need to be reinstalled. Refer to *Front Seat Belt Anchor Plate Tensioner Replacement* in SI.

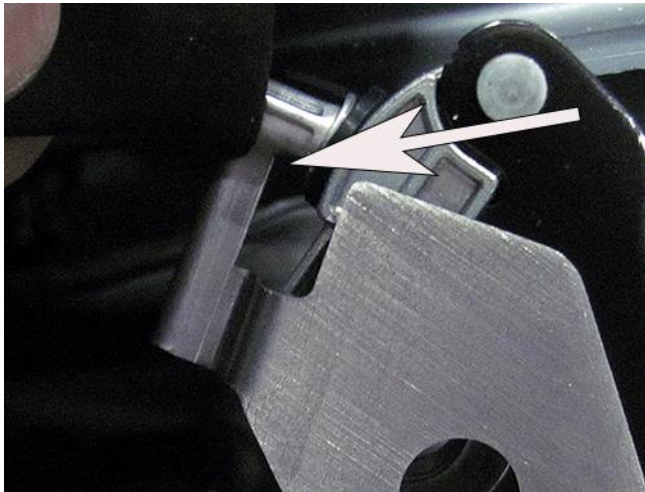


4551053

3. Install the service bracket as shown.

Product Safety Recall

31340 Seatbelt Lap Anchor Tensioner Cable



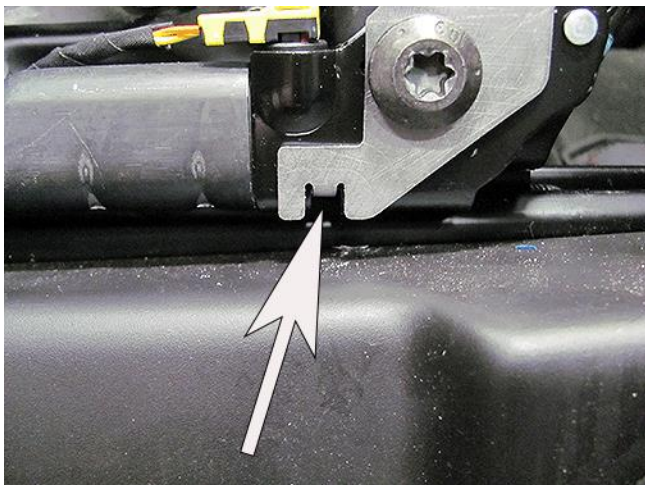
4551057

4. Insure the tensioner cable is positioned on the outside of the tab on the bracket.



4551062

5. Assemble the tensioner assembly, service bracket and bolt.

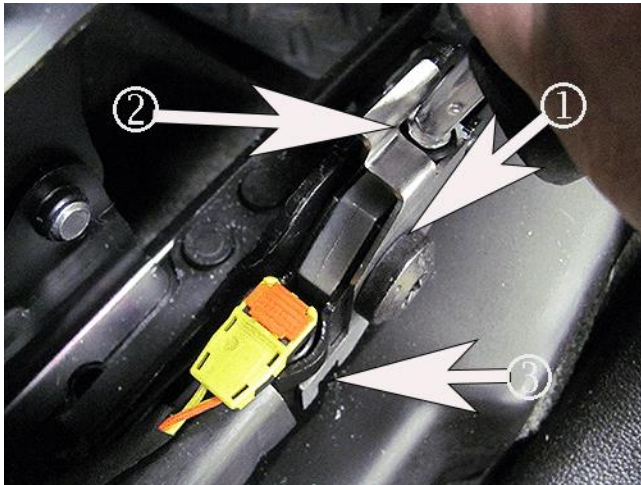


4551063

6. Start the bolt and insure the lower tab on the bracket is correctly positioned in the notch on the seat track.

Product Safety Recall

31340 Seatbelt Lap Anchor Tensioner Cable



4551065

7. Verify the bolt is seated properly (1), the cable position is correct (2) and the lower tab is correctly positioned (3).
8. Tighten the mounting bolt: **Tighten 42 Nm (31 lb ft).**
9. Transfer the power seat switch assembly from the existing seat cushion outer finish cover. Refer to *Front Seat Cushion Outer Finish Cover Replacement* in SI.



4593195

10. Complete the installation of the seat belt anchor plate tensioner cover, new redesigned seat cushion outer finish cover and anchor plate to seat belt bolt assembly. Refer to *Front Seat Belt Anchor Plate Tensioner Replacement* in SI.
11. Enable the SIR. Refer to *SIR Disabling and Enabling* in SI.

Dealer Responsibility – For USA & Export (USA States, Territories, and Possessions)

It is a violation of Federal law for a dealer 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.

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.

Product Safety Recall

31340 Seatbelt Lap Anchor Tensioner Cable



Dealer Responsibility – All

All new, used, GM Certified Used, courtesy transportation vehicles, dealer shuttle vehicles, etc. in dealers' possession and subject to this recall must be held and inspected/repaired per the service procedure of this bulletin before customers take possession of these vehicles. Involved vehicles must be held and not delivered to customers, dealer-traded, released to auction, used for demonstration, or any other purpose.

All GM Certified Used vehicles currently in the dealers' inventory within the Certified Pre-Owned Inventory System (CPOIS) will be de-certified and must be held and remedied per the service procedure in this bulletin. Upon submitting an accepted/paid warranty transaction in the Global Warranty Management (GWM) system, the vehicle can be re-certified for sale within the CPOIS system, or once again be used in the CTP program.

Dealers 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.

Customers who have recently purchased vehicles sold from your vehicle inventory, and for which there is no customer information indicated on the dealer listing, are to be contacted by the dealer. Arrangements are to be made to make the required correction according to the instructions contained in this bulletin. A copy of the customer letter is provided in this bulletin for your use in contacting customers. Recall follow-up cards should not be used for this purpose, since the customer may not as yet have received the notification letter.

In summary, whenever a vehicle subject to this recall enters your vehicle inventory, or is in your dealership 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.

Dealer Reports

For dealers with involved vehicles, a listing with involved vehicles has been prepared and will be provided to U.S. and Canadian dealers through the GM GlobalConnect Recall Reports, or sent directly to export dealers. The listing may contain customer names and addresses obtained from Motor Vehicle Registration Records. The use of such motor vehicle registration data for any purpose other than follow-up necessary to complete this recall is a violation of law in several states/provinces/countries. Accordingly, you are urged to limit the use of this report to the follow-up necessary to complete this recall.

Courtesy Transportation – For USA

Courtesy transportation is available for customers whose vehicles are involved in a product program and still within the warranty coverage period. See General Motors Service Policies and Procedures Manual, Sections 1.4 and 6.1.10, for courtesy transportation program details.

Customer Notification

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





IMPORTANT SAFETY RECALL

October 2016

This notice applies to your vehicle, **VIN:** _____

Dear General Motors Customer:

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

General Motors has decided that a defect, which relates to motor vehicle safety, exists in 2014-2017 model year Chevrolet Caprice PPV or 2014-2017 Chevrolet SS vehicles. As a result, GM is conducting a safety recall. We apologize for this inconvenience. However, we are concerned about your safety and continued satisfaction with our products.

IMPORTANT

- Your vehicle is involved in GM safety recall 31340.
- Schedule an appointment with your GM dealer.
- This service will be performed for you at **no charge**.

Why is your vehicle being recalled?

In certain seating positions, the safety belt's flexible steel cable (or "tensioner cable") can be located in a forward position allowing the occupant to sit on top of it while entering the vehicle. This action can bend the steel cable over the seat side shield, which over time may cause the cable to fatigue and separate if the driver's movement into the seat repeatedly bends the steel seat belt cable down against the seat edge. In a crash, a fatigued cable could break, reducing the effectiveness of the vehicle's safety belts and increasing the risk of injury to the occupant.

What will we do?

Your GM dealer will inspect and, if necessary, replace the tensioner cable assembly. For vehicles that do not require tensioner assembly replacement, a cable guide will be installed. All vehicles will receive new seat trim with a redesigned opening for the cable routing. This service will be performed for you at **no charge**. Because of service scheduling requirements, it is likely that your dealer will need your vehicle longer than the actual inspection and service correction time of approximately 1 hour and 5 minutes.

What should you do?

You should contact your GM dealer to arrange a service appointment as soon as possible.

Do you have questions?

If you have questions or concerns that your dealer is unable to resolve, please contact the appropriate Customer Assistance Center at the number listed below.

Division	Number	Text Telephones (TTY)
Chevrolet	1-800-630-2438	1-800-833-2438
Puerto Rico – English	1-800-496-9992	
Puerto Rico – Español	1-800-496-9993	
Virgin Islands	1-800-496-9994	

If after contacting your dealer and the Customer Assistance Center, you are still not satisfied we have done our best to remedy this condition without charge and within a reasonable time, you may wish to write the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE, Washington, DC 20590, or call the toll-free Vehicle Safety Hotline at 1.888.327.4236 (TTY 1.800.424.9153), or go to <http://www.safercar.gov>. The National Highway Traffic Safety Administration Campaign ID Number for this recall is 16V518.

Federal regulation requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

Product Safety Recall
31340 Seatbelt Lap Anchor Tensioner Cable



Jeffrey M. Boyer
Vice President
Global Vehicle Safety

GM Recall 31340