



RECALL 21V-554: SAFETY BELT RETRACTOR

This Service Information Bulletin (Revision 2) replaces SI B72 04 21 **dated July 2021**.

What's New (Specific text highlighted):

- Procedure
- Warranty, 00 71 066 and 00 71 573 added for G30

Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the shop.

MODEL

E-Series	Model Description	Production Date
F23	2 Series Convertible	January 19, 2021 – March 23, 2021
F39	X2 Sports Activity Coupe	December 7, 2020 – January 29, 2021
F44	2 Series Gran Coupe	November 25, 2020 – February 5, 2021
F48	X1 Sports Activity Vehicle	December 4, 2020 – January 29, 2021
F87	M2 Competition Coupe	January 19, 2021 – April 1, 2021
G20	3 Series Sedan	November 30, 2020 – May 28, 2021
G22	4 Series Coupe	December 7, 2020 – February 8, 2021
G23	4 Series Convertible	December 4, 2020 – January 21, 2021
G29	Z4 Roadster	January 11, 2021 – February 16, 2021
G30	5 Series Sedan	November 23, 2020 – February 25, 2021
G80	M3 Sedan	December 8, 2020 – March 4, 2021
G82	M4 Coupe	December 7, 2020 – January 22, 2021

AFFECTED VEHICLES

Vehicles which require this Recall Campaign to be completed will show it as "Open" when checked either in AIR, the "Service Menu" of DCSnet (Dealer Communication System), ISPA Next or Warranty Vehicle Inquiry.

SITUATION

BMW AG is conducting a Voluntary Non-Compliance Recall (effective July 15, 2021) on certain Model Year 2021 BMW vehicles that were produced between November 23, 2020 and May 28, 2021.

The safety belt retractor (except for the driver's seat) may not have been produced to supplier specifications. As a result, it may not be possible to firmly secure ("lock") a child seat in place using the Automatic Locking Retractor (ALR) function. **However, in a crash, the safety belt will still lock and firmly secure a child seat (or a passenger) via the Emergency Locking Retractor (ELR) function.** Also, the LATCH system (lower anchors and top tether) is available in all potentially affected vehicles for use with a child seat, if the child seat has the corresponding LATCH system.

The Recall Notice and Q&A have been attached for further information.

CAUSE

The safety belt retractor (except for the driver's seat) may not have been produced to supplier specifications.

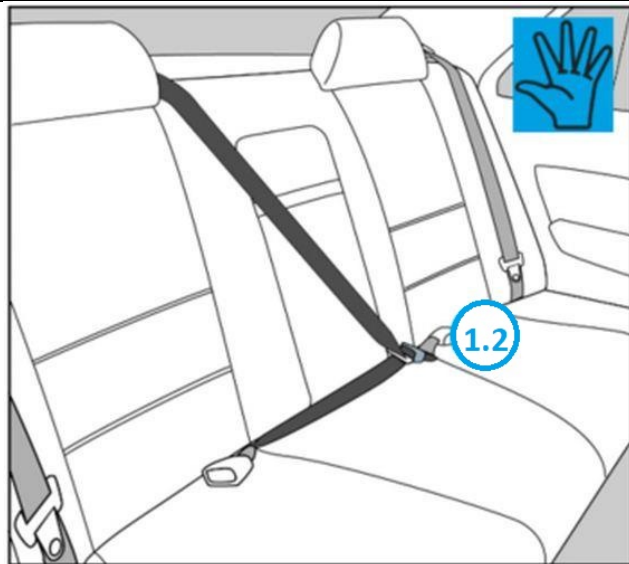
CORRECTION

The safety belt retractor will be inspected for correct function and, if necessary, replaced.

PROCEDURE

Not all safety belt retractor assemblies are affected by this check. Refer to the table below to identify the vehicle model and seat position which need to be checked.

Seat position	F23	F39	F44	F48	F87	G20	G22	G23	G29	G30	G80	G82
Front passenger		X	X	X		X	X	X	X		X	X
Rear outer	X				X	X				X	X	

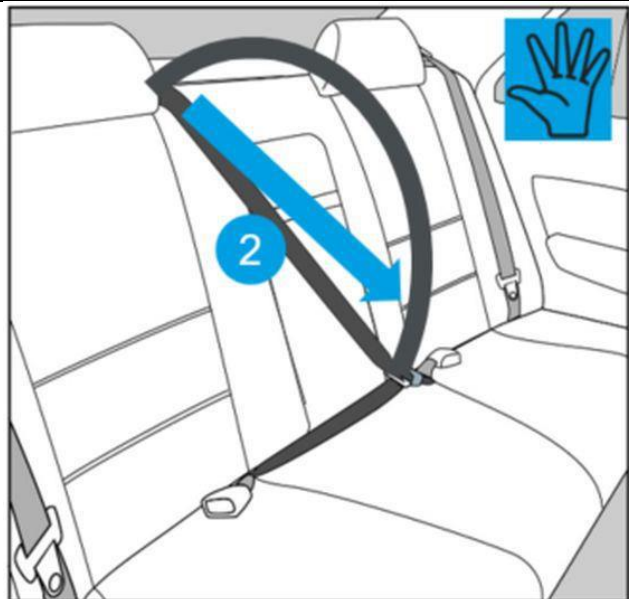


1. Extend the safety belt across the empty vehicle seat and insert the metal tongue of the belt into the buckle.

1.2 Only for the center rear (G20, G30, G80), pull out the lower seat belt strap 200-250 mm (8 to 10 inches), fold belt over buckle loop and insert the metal tongue of the belt into the buckle.

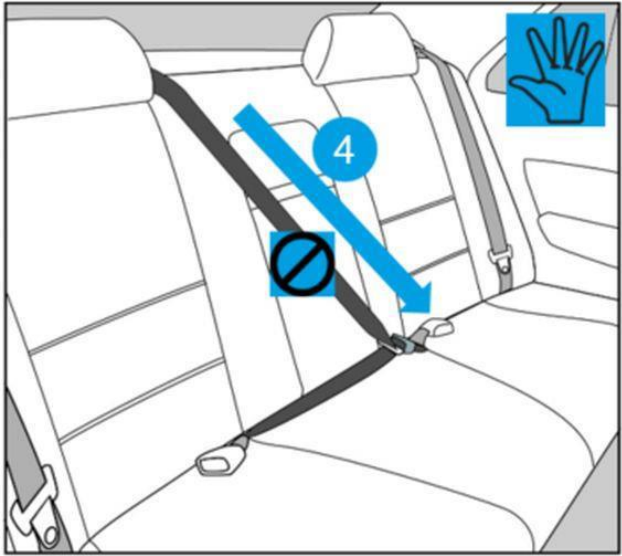
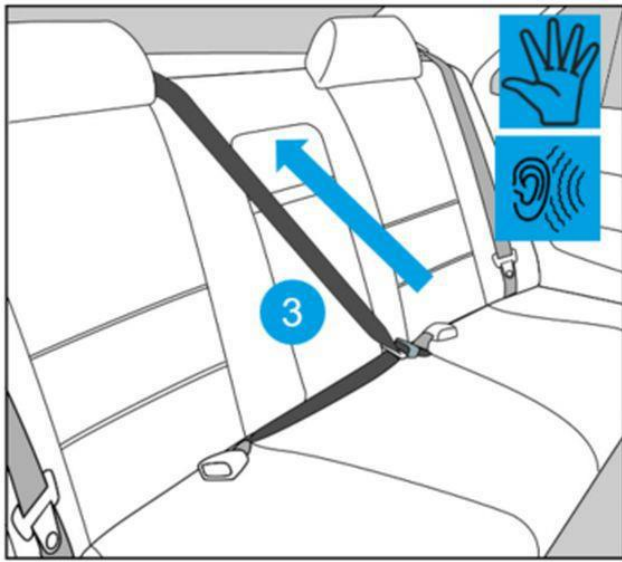


2. Pull the safety belt all the way out of the retractor to activate the Automatic Locking Retractor (ALR).



For the center seat position.

3. While the seat belt remains fastened over the empty seat, let the seat belt strap fully slide back into the retractor. You will notice that when in ALR mode, there is a ratcheting/clicking noise from the retractor. This is normal.



4. Grasp the torso portion of the safety belt and carefully pull on the belt to pull the belt back out of the retractor. The belt should remain locked and not pull out of the retractor.

5. Is the safety belt locked so that the strap cannot be pulled out of the retractor in step 4?

Yes: The ALR function works properly and the safety belt assembly meets FMVSS requirements

No: ALR does not work properly, the safety belt must be replaced according to the repair instructions.

6. Unlatch the belt, and let it completely retract back into the retractor.

7. Repeat steps 1- 5 five times (a total of 6 cycles) If the seat belt retractor locks 5 times in a row without being released, no further action is required.

PARTS INFORMATION

Do not order safety belts for stock or scheduled appointment, as the failure rate is less than 1%.

If needed, obtain and confirm the part numbers for your specific vehicle by entering the chassis number in either ETK or AIR which takes into account specific equipment and/or options.

Note: Other small parts, such as screws, nuts and seals, which are to be replaced on the basis of the ISTA repair instructions, must be selected from ETK according to the respective vehicle type and billed under the special find number.

Note:

The parts to be replaced in the context of a technical action are not subject to the Teile-Clearing process.

WARRANTY INFORMATION

Reimbursement for this Recall will be via normal claim entry utilizing the applicable information below based on the Repair Matrix in the Procedure section, and when required, the part numbers that apply.

Plus work	Completion before the first vehicle delivery to a customer or the vehicle is already in the workshop
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Main work	The vehicle arrives at your center for the issue and repair work covered under the terms and conditions described in this bulletin (No other Main work will be performed/claimed during this workshop visit).
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Only one Main labor operation can be claimed per workshop repair visit (one or more claim submissions, if applicable).

Defect Code:	0072300200	Fx Gx Checking safety belt
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F39, F44, F48, G20, G22, G23, G29, G80, G82

Work Pkg	Labor Operation	Description	Labor Allowance
# 1	00 71 570	Check passenger safety belt (No repair is necessary) (Plus work)	3 FRU
# 2	00 71 063	Check passenger safety belt (No repair is necessary) (Main work)	5 FRU
# 3	00 71 571	Check and replace safety belt (roller assembly) on passenger side (Plus work)	Refer to AIR
# 4	00 71 064	Check and replace safety belt (roller assembly) on passenger side (Main work)	Refer to AIR

F23, F87, G20, G30, G80

Work Pkg	Labor Operation	Description	Labor Allowance
# 5	00 71 572	Check the outside rear safety belt (left and right) (If repair is necessary, see below) (Plus work)	3 FRU
# 6	00 71 065	Check the outside rear safety belt (left and right) (If repair is necessary, see below) (Main work)	5 FRU

G20, G30, G80

Work Pkg	Labor Operation	Description	Labor Allowance
# 7	00 71 573	Check safety belts on passenger side and rear (left, center and right) (If repair is necessary, see below) (Plus work)	3 FRU
# 8	00 71 066	Check safety belts on passenger side and rear (left, center and right) (If repair is necessary, see below) (Main work)	5 FRU

When required, with:

Work Package # 5, 6, 7, 8 as applicable

Labor Operation	Description (Associated work)	Labor Allowance
00 71 574*	Replace the rear left safety belt (roller assembly)	Refer to AIR
00 71 575**	Replace center rear safety belt (roller assembly)	Refer to AIR
00 71 576*	Replace the right rear safety belt (roller assembly)	Refer to AIR

* Labor operations 00 71 574 and 00 71 576 both include 6120900, 5143771, 5224510 and 5226510.

** Labor operation 00 71 575 includes 5143771, 5224510 and 5226510.

Claim Repair Comments

Only reference the SIB number and the work package (Pkg) number performed in the RO technician notes and the claim comments (For example: B72 04 21 WP 1), unless otherwise required by State law.

Additionally, when applicable, explain the Associated work that also had to be performed.

Alternative Mobility Solution (AMS) for Vehicle Owners (RO and Claim Comments Required)

This Recall repair qualifies for Alternative Mobility Solution (AMS) expense reimbursement, claim this item under the Defect Code noted above as follows:

Sublet Code 2 - Itemize the AMS sublet amount on the repair order and in the claim comment section.

Please refer to SI B01 29 16 for additional information.

Reimbursement of Prior Customer-Pay Repairs (TREAD Act)

Based on the issue and the age of the Affected Vehicles being addressed by this Safety Recall Campaign, a reimbursement request for a qualifying prior customer-pay repair is not likely.

However, if you do receive a reimbursement request from a customer for a prior repair that may qualify, please contact the Warranty department (include a legible copy of the invoice) through IDS by selecting Coverage, Policy, Coding Questions and Mileage Corrections. The Warranty department will review and respond to your inquiry accordingly.

QUESTIONS REGARDING THIS BULLETIN

Technical inquiries	Submit feedback at the top of this bulletin
Warranty inquiries	Please contact the Warranty department by either using the Live Chat that's available in the Warranty Documentation Portal or through IDS by selecting Coverage, Policy, Coding Questions and Mileage Corrections
Parts inquiries	Submit an IDS ticket to the Parts Department

Supporting Materials

[picture as pdf B720421 Recall Notice.pdf](#)

[picture as pdf B720421_2021-Fxx-Gxx-SafetyBeltRetractor\(ALR\)-FAQ-\(15Jul2021\).pdf](#)