VOLVO CAR SERVICE AND PARTS BUSINESS



## Parts Bulletin

| TITLE:<br>Recall R10111: Seat Belt Retractor<br>Model / Year: 2021 - 2022 90 Series, 60 Series, and XC40 vehicles |        |                          |              |  |  |
|---|--------|--------------------------|--------------|--|--|
|   |        |                          |              |  |  |
| 88  | R10111 | United States and Canada |              |  |  |
| REVIS   | SIONS: | ISSUE DATE:              | STATUS DATE: |  |  |
|   |        | 2021-09-10               | 2021-09-10   |  |  |
|   |        |                          |              |  |  |
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"Right first time in Time"

## Reference Bulletins: QB 10111

Volvo Car USA LLC and Volvo Car Canada LTD on behalf of Volvo Car Group, have decided to launch Recall R10111 on certain model year 2021-2022 V90, V90CC, S60, V60, V60CC, XC40, XC60 and XC90 vehicles.

Volvo Cars investigations have identified that there may be a risk that certain seat belts with the Automatic Locking Retractor (ALR) have not been produced according to specifications and may result in early deactivation of the locking feature used to tightly secure a child restraint system/seat.

The subject seat belt assemblies have a feature that converts the retractor from an emergency locking retractor (ELR) to an automatic locking retractor. The seat belts convert to the ALR mode after the webbing has been fully withdrawn from the retractor. The system is designed so that as the seat belt is released into the retractor, the ALR function remains active so a child restraint seat can be tightly secured. However, in certain seat belt assemblies the ALR function deactivates early before the webbing is fully retracted.

This noncompliance does not impact the compliance or functionality of the seat belt assemblies with respect to their normal use by adult passengers or use of the LATCH system to secure child restraint seats.

While using child restraint seats, which the vehicle owner elects to use the seat belt to secure the child restraint seat instead of the LATCH system, if the seat belt is not lockable, there is an increased risk of injury in a crash to the occupant of the child restraint seat.

To remedy the concerned vehicles, Volvo Cars needs to inspect and perform a functionality test. If necessary, the affected seat belts will be replaced with a seat belt assembly that contains ALR levers that were manufactured according to production specifications.



We **STRONGLY RECOMMEND** you **DO NOT ORDER** replacement parts until the vehicle has been inspected and failure has been confirmed. Due to very low predicted failure rate and parts availability, as well as multiple part numbers dependent on Model, Model Year, Seat Belt Color and Seat Belt Position, **DO NOT ORDER** any parts before the confirmed faulty ALR.

## SEAT BELT RETRACTORS THAT FAIL THE FUNCTIONALITY TEST AND ARE CLAIMED AS SUCH, WILL BE REQUESTED BY TMA FOR TESTING/ANALYSIS AND VALIDATION. UNNECESSARY REPLACEMENTS WILL BE DEBITED.

The following part numbers apply:

| Part Number | Description   | Qty        |
|-------------|---|------------|
| 32131173    | Seat belt 2nd row LH/RH Yellow S/V60/V60CC            | 0-2        |
| 32149110    | Seat belt Front RH Blond S/V60/V60CC                  | 0-1        |
| 32149109    | Seat belt Front RH Charcoal S/V60/V60CC               | 0-1        |
| 32149111    | Seat belt Front RH Yellow S/V60/V60CC                 | 0-1        |
| 31462769    | Seat belt 2nd row center Blond S60                    | 0-1        |
| 31462768    | Seat belt 2nd row LH/RH Charcoal S60                  | 0-2        |
| 31462762    | Seat belt 2nd row Charcoal V60/V60CC                  | 0-1        |
| 32131440    | Seat belt 2nd row center Yellow V60/V60CC             | 0-1        |
| 31462759    | Seat belt 2nd row LH/RH Blond V60/V60CC               | 0-2        |
| 31462758    | Seat belt 2nd row LH/RH Charcoal V60/V60CC            | 0-2        |
| 31322639    | Seat belt Front RH Blond S/V90/V90CC                  | 0-1        |
| 32149129    | Seat Belt Front RH Charcoal XC40                      | 0-1        |
| 32239872    | Seat belt 2nd row LH/RH Charcoal XC40                 | 0-2        |
| 32239973    | Seat belt 2nd row center Charcoal XC40                | 0-1        |
| 39842315    | Seat belt 2nd row LH/RH Blond XC60                    | 0-2        |
| 39838361    | Seat belt 2nd row LH/RH Charcoal XC60                 | 0-2        |
| 39842316    | Seat belt 2nd row LH/RH Blond XC60 INTERGR CHSEAT     | 0-2        |
| 39838362    | Seat belt 2nd row LH/RH Charcoal XC60 INTERGR CHSEAT  | 0-2        |
| 39842319    | Seat belt 2nd row center Blond XC60                   | 0-1        |
| 39838365    | Seat belt 2nd row center Charcoal XC60                | 0-1        |
| 32131512    | Seat belt 2nd row center Yellow XC60                  | 0-1        |
| 32149087    | Seat belt Front RH Blond XC60                         | 0-1        |
| 32149086    | Seat belt Front RH Charcoal XC60                      | 0-1        |
| 31675111    | Seat belt 2nd row center Blond XC90                   | 0-1        |
| 31675100    | Seat belt 2nd row center Charcoal XC90                | 0-1        |
| 31675102    | Seat belt 2nd row center Blond XC90 INTERGR CHSEAT    | 0-1        |
| 31675101    | Seat belt 2nd row center Charcoal XC90 INTERGR CHSEAT | 0-1        |
| 31675727    | Seat belt 2nd row LH Blond XC90                       | 0-1        |
| 31675725    | Seat belt 2nd row LH Charcoal XC90                    | 0-1        |
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| Part Number | Description  | Qty |
|-------------|--|-----|
| 31675728    | Seat belt 2nd row RH Blond XC90                      | 0-1 |
| 31675726    | Seat belt 2nd row RH Charcoal XC90                   | 0-1 |
| 31484587    | Seat belt 3rd row LH Blond XC90                      | 0-1 |
| 31484586    | Seat belt 3rd row LH Charcoal XC90                   | 0-1 |
| 31484589    | Seat belt 3rd row RH Blond XC90                      | 0-1 |
| 31484588    | Seat belt 3rd row RH Charcoal XC90                   | 0-1 |
| 31322653    | Seat belt Front RH Blond XC90                        | 0-1 |
| 31322652    | Seat belt Front RH Charcoal XC90                     | 0-1 |
| 31429470    | SWDL RML/RMR Reload XC90, XC60                       | 0-1 |
| 31476584    | SWDL RML/RMR Reload S90/V90/V90CC                    | 0-1 |
| 31681938    | SWDL RML/RMR Reload XC40                             | 0-1 |
| 32221349    | SWDL RML/RMR Reload S60/V60/V60CC                    | 0-1 |
| 31483292    | Total Upgrade XC60, XC90                             | 0-1 |
| 31493704    | Total Upgrade S60, V60, V60CC                        | 0-1 |
| 31654144    | Total Upgrade S90, V90, V90CC                        | 0-1 |
| 31676056    | Total Upgrade XC40                                   | 0-1 |
| 30622545    | Screw XC90 rear mid                                  | 0-1 |
| 985870      | Flange lock nut rear mid XC40                        | 0-1 |
| 985955      | Flange nut rear mid XC40, V60, V60CC, XC60, XC90     | 0-1 |
| 987885      | Flange lock nut rear mid S/V60/CC XC60, S90, V90     | 0-1 |
| 985047      | Flange screw Front S/V/XC60/CC, S/V/XC90, CC90, XC40 | 0-2 |
| 985047      | Flange screw rear outer XC90                         | 0-1 |
| 999127      | Flange nut rear outer ALL car types                  | 0-1 |
| 999127      | Flange nut rear mid S60                              | 0-1 |