OMB Control No.: 2127-0004

Part 573 Safety Recall Report

21V-703

Manufacturer Name: Maserati North America, Inc.

Submission Date: SEP 10, 2021 NHTSA Recall No.: 21V-703 Manufacturer Recall No.: 434



Manufacturer Information:

Manufacturer Name: Maserati North America, Inc.

Address: One Chrysler Drive

Auburn Hills MI 48326

Company phone: 877-969-2737

Population:

Number of potentially involved: 701 Estimated percentage with defect: 1 %

Vehicle Information:

Vehicle 1: 2021-2021 Maserati Levante

Vehicle Type : Body Style : SUV Power Train : NR

Descriptive Information: Some 2021 MY Levante vehicles may contain seatbelt retractors with suspect

Automatic Locking Retractor ("ALR") levers that affect the ALR function of the

seatbelt retractor.

The suspect period was determined, using part traceability and vehicle production records, to be some 2021 MY Maserati Quattroporte vehicles built from the beginning of MY 2021 production through July 26, 2021, when suspect retractors were no longer used in vehicle production. Similar vehicles that are not included in the recall were built with seatbelt retractors that did not contain a suspect ALR lever.

The total affected vehicles for this model is 503.

Production Dates: DEC 31, 2020 - JUL 26, 2021

Vehicle 2:	2021-2021 Maserati Quattroporte			
Vehicle Type :				
Body Style :				
Power Train:	NR			
Descriptive Information:	Some 2021 MY Quattroporte vehicles may contain seatbelt retractors with suspect Automatic Locking Retractor ("ALR") levers that affect the ALR function of the seatbelt retractor. The suspect period was determined, using part traceability and vehicle production records, to be some 2021 MY Maserati Quattroporte vehicles built from the beginning of MY 2021 production through July 22, 2021, when suspect retractors were no longer used in vehicle production. Similar vehicles that are not included in the recall were built with seatbelt retractors that did not contain a suspect ALR lever. The total affected vehicles for this model is 89.			
Production Dates:	DEC 31, 2020 - JUL 22, 2021			
VIN Range 1:		NR	End: NR	☐ Not sequential
	2.08			
Vehicle 3:	2021-2021 Mase	erati Ghibli		
Vehicle Type :				
Body Style :	: 4-DOOR			
Power Train:	NR			
Descriptive Information :	Some 2021 MY Ghibli vehicles may contain seatbelt retractors with suspect Automatic Locking Retractor ("ALR") levers that affect the ALR function of the seatbelt retractor. The suspect period was determined, using part traceability and vehicle production records, to be some 2021 MY Maserati Quattroporte vehicles built from the beginning of MY 2021 production through July 22, 2021, when suspect retractors were no longer used in vehicle production. Similar vehicles that are not included in the recall were built with seatbelt retractors that did not contain a suspect ALR lever. The total affected vehicles for this model is 109.			
Production Dates: DEC 31, 2020 - JUL 22, 2021				
VIN Range 1:	Begin :	NR	End: NR	☐ Not sequential

Description of Noncompliance:

Description of the Federal Motor Vehicle Safety Standard ("FMVSS") 49 CFR 571.208 S7.1.1.5

Noncompliance : "Occupant crash protection" requires "Each designated seating position [...]

shall have a seat belt assembly whose lap belt portion is lockable so that the seat belt assembly can be used to tightly secure a child restraint system." Vehicles built with suspect seatbelt retractors may not meet this requirement.

FMVSS 1: 208 - Occupant crash protection

FMVSS 2: NR

Description of the Safety Risk: The ALR may deactivate earlier than intended and a child seat may not tightly

secure to the vehicle seat.

Description of the Cause: NR

Identification of Any Warning Someone installing a child seat using the seatbelt may notice that the child seat

that can Occur: is not tightly secured.

Involved Components:

Component Name 1: ALR (KiSi) Lever

Component Description: Rear Right Retractor for Ghibli

Component Part Number: 06700174370E and 06700174390E

Component Name 2: ALR (KiSi) Lever

Component Description: Rear Left Retractor for Ghibli

Component Part Number: 06700174370E and 06700174390E

Component Name 3: ALR (KiSi) Lever

Component Description: Rear Center Retractor for Ghibli

Component Part Number: 06700174400E

Component Name 4: ALR (KiSi) Lever

Component Description: Rear Right Retractor for Ghibli

Component Part Number: 06700630630E

Component Name 5: ALR (KiSi) Lever

Component Description: Rear Left Retractor for Ghibli

Component Part Number: 06700630630E

Component Name 6: ALR (KiSi) Lever

Component Description: Rear Center Retractor for Ghibli

Component Part Number: 6700630660

Component Name 7: ALR (KiSi) Lever

Component Description: Rear Center Retractor for Quattroporte

Component Part Number: 06700125100E

Supplier Identification:

Component Manufacturer

Name: Autoliv ASP, Inc. Address: 1320 Pacific Drive

Auburn Hills Michigan 48326

Country: United States

Chronology:

On August 13, 2021, three seatbelt retractors with out of specification ALR levers were tested in vehicle. It was confirmed that one of the ALRs deactivated earlier than intended and may not meet the FMVSS 208 S7.1.1.5 requirement.

On September 2, 2021, the Vehicle Regulations Committee decided to proceed with a recall action for the affected vehicles for safety noncompliance with FMVSS 208.

Description of Remedy:

Description of Remedy Program: Maserati North America will conduct a voluntary safety recall of all

affected vehicles to inspect seatbelt retractors and replace as needed.

How Remedy Component Differs Remedy components are built with properly formed ALR lever.

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: *9/10/2021: Maserati North America, Inc., will notify dealers and begin

notifying owners on or about 10/22/2021.

Planned Dealer Notification Date: OCT 22, 2021 - OCT 22, 2021 Planned Owner Notification Date: OCT 22, 2021 - OCT 22, 2021

* NR - Not Reported