

# Part 573 Safety Recall Report

## 24V-096

**Manufacturer Name :** Bugatti

**Submission Date :** MAR 28, 2024

**NHTSA Recall No. :** 24V-096

**Manufacturer Recall No. :** BUGCR036



### Manufacturer Information :

Manufacturer Name : Bugatti

Address : 1 Chateau St Jean  
Dorlisheim, France 00 67120

Company phone : 999

### Population :

Number of potentially involved : 156

Estimated percentage with defect : 100 %

### Vehicle Information :

Vehicle 1 : 2016-2023 Bugatti Chiron

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : NAR Warning approach not implemented in the instrument cluster software in relation to the safety belt. Therefore non NAR compliant safety belt warning when turning on the ignition and only when the safety belt is not buckled.

Production Dates : JUL 21, 2016 - DEC 01, 2023

VIN Range 1 : Begin : VF9NP3V31HM795016 End : VF9SW3V36RM795102 ☐ Not sequential

### Description of Noncompliance :

Description of the Noncompliance : FMVSS208 Warning approach not implemented in the instrument cluster software in relation to the safety belt. Therefore non NAR compliant audible safety belt warning when turning on the ignition and when the safety belt is not buckled. System description shows only one version of a Safety belt reminder warning concept - all cars worldwide currently have the same warning mechanism - EURO ECE-R 16

FMVSS 1 : 208 - Occupant crash protection

FMVSS 2 : NR

Description of the Safety Risk : Potential safety risk, because at speeds less than 15mph an unbuckled driver is not audibly warned of the non buckled safety belt until either the vehicle has travelled 500 metres or after 60 seconds has elapsed from when the engine was started and therefore is at risk of injury in case of a low speed accident. At all times there is a visual warning on the instrument cluster that the seat belt remains unbuckled.

Description of the Cause : System description shows only one version of a Safety belt reminder warning concept - all cars worldwide currently have the same warning mechanism - EURO ECE-R 16

Identification of Any Warning that can Occur : Visual warning light is present as soon as ignition is turned on; however audible tone only currently appears if vehicle is driven above 15 mph or more than 500 metres in distance or after 60 seconds from when the engine is running only in the scenario that the Driver's safety belt remains unbuckled.

### Involved Components :

Component Name 1 : Instrument Cluster

Component Description : USA (schwarz-matt lackiert) – Until CW22/18

Component Part Number : 5B4.920.800.G

Component Name 2 : Instrument Cluster

Component Description : USA (schwarz-matt lackiert) – From CW22/18

Component Part Number : 5B4.920.800.K

Component Name 3 : Instrument Cluster

Component Description : USA (schwarz-eloxal)

Component Part Number : 5B4.920.800.N

Component Name 4 : Instrument Cluster

Component Description : USA (grau-eloxal)

Component Part Number : 5B4.920.800.R

Component Name 5 : Instrument Cluster

Component Description : Canada (schwarz-matt lackiert) – Until CW22/18

Component Part Number : 5B4.920.800.H

Component Name 6 : Instrument Cluster

Component Description : Canada (schwarz-matt lackiert) – From CW22/18

Component Part Number : 5B4.920.800.I

Component Name 7 : Instrument Cluster

Component Description : Canada(schwarz-eloxal)

Component Part Number : 5B4.920.800.P

Component Name 8 : Instrument Cluster

Component Description : Canada (grau-eloxal)

Component Part Number : 5B4.920.800.S

### Supplier Identification :

#### Component Manufacturer

Name : Continental Engineering Services

Address : Osterhofener Strasse 15  
Regensburg Foreign States 93055

Country : Germany

### Chronology :

January 18,2024 First information provided to BUGATTI Automobiles S.A.S. of non compliant behavior on a BUGATTI development vehicle in relation to Audible warning for Seatbelts during the testing phase of a new model for NAR.

January 19,2024 Start of investigation and internal analysis

January 26, 2024 Sales blocking notice issued for remaining North American Cars (USA and Canada).

February 2, 2024 Conclusion of internal analysis and recommendation as to approach formulated.

February 5, 2024 BUGATTI Automobiles Board of Management signed off recommendation for Safety Recall for impacted vehicles in North American Region.

### Description of Remedy :

Description of Remedy Program : Affected Customers will be contacted and informed that a software upgrade must be applied to their Chiron to ensure compliance with Safety regulation FMVSS208 in relation to a Driver's side Safety belt not being buckled correctly. Customer will be advised that all associated costs will be covered by BUGATTI

How Remedy Component Differs from Recalled Component : Change in the instrument cluster software in relation to NAR safety belt requirement FMVSS 208

Identify How/When Recall Condition was Corrected in Production : Blocking notice in place on sale since 26th January 2024; corrective software currently work in progress

Recall Schedule :

Description of Recall Schedule : Vehicles will be recalled and the customer will receive an initial letter via mailing address advising that currently their vehicle is non compliant from a safety perspective in relation to the Seat Belt as it is missing the correct warning for the USA regulation (FMVSS208) but that there is no safety risk preventing the vehicle from being driven as long as the safety belt is applied and worn correctly. The software is currently in development and once the software is confirmed and validated our Bugatti After Sales personnel and Bugatti franchised service partners will recontact the customers individually to arrange an appointment for the software upgrade to be applied to their vehicle.

Planned Dealer Notification Date : FEB 16, 2024 - MAR 16, 2024

Planned Owner Notification Date : FEB 16, 2024 - MAR 31, 2024

\* NR - Not Reported