

# Part 573 Safety Recall Report

# 18V-420

**Manufacturer Name :** Bugatti**Submission Date :** JUL 19, 2018**NHTSA Recall No. :** 18V-420**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Bugatti

Address : 1 Chateau St Jean  
Dorlisheim, France 00 67120

Company phone : 999

**Population :**

Number of potentially involved : 2

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2018-2018 Bugatti Chiron

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

**Descriptive Information :** Burn hole in the side airbag could be found following deployment in certain conditions because a heat shield may have been installed in an incorrect position. The population was determined for all delivered cars where the side airbag module has been produced by one individual worker in 2017. After the first test showing a wrong assembly, all other production cars in our possession have been completely checked. The side airbag module production process has been optimized to avoid any further issues. All the checked side airbag modules have received a green sticker underneath the seat.

Production Dates : SEP 01, 2017 - APR 20, 2018

VIN Range 1 : Begin : VF9SP3V31JM795056 End : VF9SP3V30JM795114  Not sequential**Description of Defect :**

Description of the Defect : Heat shield of side airbag gas generator may have been incorrectly installed

FMVSS 1 : 214 - Side impact protection

FMVSS 2 : NR

Description of the Safety Risk : During side airbag deployment the heat generated could under certain external temperature conditions reduces the performance of the airbag.

Description of the Cause : Wrong manual position of the heat shield on side airbag gas generator

Identification of Any Warning None  
that can Occur :

## Supplier Identification :

### Component Manufacturer

Name : KEY SAFETY SYSTEMS RO SRL

Address : NR

Curtici, Arad FOREIGN STATES 315200

Country : Romania

## Chronology :

During an internal Bugatti production test of airbag deployment under high temperature conditions (85°C external temperature), burn traces on the airbag have been noticed next to the gas generator. Even though the fill time and deployment of the airbag were correct according to the specification. (03/20/2018).

Further investigations have shown a wrongly assembled gas generator heat shield (04/24/2018), which is according to the supplier, related to a particular worker.(04/25/2018)

## Description of Remedy :

**Description of Remedy Program :** Vehicles will be recalled and customers will receive a letter. Our Flying Doctors will also inform customers individually by phone/then e-mail to arrange an appointment to have the vehicles fixed. Identified seats will be sent to the factory for a non destructive check. If any seat is found to have a wrongly installed heat shield, the complete seat will be sent to the seat supplier for replacement of the side airbag module. Official Bugatti partners are able to remove the seat from the car and install them back after receiving the tested seat. Bugatti will cover the costs involved for the full logistic and repair (no time or KM/MI limit).

**How Remedy Component Differs from Recalled Component :** Every tested seat will have a green dot on the airbag label underneath assuring the heat shield has been checked for its position or the side module airbag has been replaced by the supplier. Partners will be asked to double check for the presence of the green dot on the label during reinstallation of the seat.

**Identify How/When Recall Condition was Corrected in Production :** After the first side airbag module was found during the internal test, all other production cars in our hands have been completely checked. (05/14/2018 --> 05/25/2018)

## Recall Schedule :

**Description of Recall Schedule :** Vehicles will be recalled and customers will receive a letter. Our Flying

Doctors will also inform customers individually by phone/then e-mail to arrange an appointment to have the vehicles fixed.

Planned Dealer Notification Date : JUN 30, 2018 - JUL 30, 2018

Planned Owner Notification Date : JUN 30, 2018 - JUL 30, 2018

\* NR - Not Reported