

Part 573 Safety Recall Report

21V-984

Manufacturer Name : Bugatti**Submission Date :** DEC 17, 2021**NHTSA Recall No. :** 21V-984**Manufacturer Recall No. :** BUGCR025**Manufacturer Information :**

Manufacturer Name : Bugatti

Address : 1 Chateau St Jean
Dorlisheim, France 00 67120

Company phone : 999

Population :

Number of potentially involved : 9

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2022 Bugatti Chiron Pur Sport

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : The recall population from was determined by looking at the prototype vehicles equipped with the same tires as first production cars to currently produced vehicles. The number of affected vehicles overall is 9 within the United States. The vehicles affected are 2021-2022 Bugatti Chiron Pur Sport vehicles.

Production Dates : APR 27, 2020 - OCT 17, 2021

VIN Range 1 : Begin : VF9SC3V31MM795008 End : VF9SC3V35NM795031 Not sequential**Description of Defect :**

Description of the Defect : On one prototype Pur Sport vehicle, some cracks have been observed. Pur Sport tires are specific to model line. The tire is neither defective nor non-compliant, however a condition needs to be managed.

FMVSS 1 : 110 - Tire selection and rims

FMVSS 2 : 139 - New pneumatic radial tires for light vehicles

Description of the Safety Risk : Rapid loss of tire pressure could lead to loss of vehicle control

Description of the Cause : The root cause of the tire cracks are not able to be identified by the supplier at this time. The propagation of such cracks is unknown and only observed above 2500 miles. During tire analysis, the supplier assured Bugatti that any tire that has less than 2,500 miles and is less than two years old (DOT) should have no elevated propensity for bead area crack propagation relative to a normal, properly maintained tire. Therefore, those tires would not present a safety risk.

Identification of Any Warning that can Occur : The vehicle tire pressure monitoring system warning lamp would illuminate in the instrument cluster.

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :**Component Manufacturer**

Name : Michelin Manufacture francaise des pneum

Address : 23 place des Carmes Dechaux

Places des Carmes Foreign States 63000

Country : France

Chronology :

September 28 2021:

On one prototype Pur Sport model, some cracks have been observed on the rear tires which are specific to vehicle model.

Immediate report/inquiry to the supplier, about the irregularity on the Pur Sport tires and what production run of tires are affected.

September 29 2021:

Supplier stated that only Prototype Manufacturing Slots DOT 19/20 and 26/20 could be affected

The Manufacturing Slots DOT 41/20 used for Supplier and Bugatti Approval is not affected.

No further Action to be taken according to Supplier

Further supplier analysis results November 26 2021:

Supplier provided recommendations for further investigation after it was noted that additional DOT weeks could be impacted.

Supplier notified that tire mileage should be reduced based on the analysis of the initial two tires

Final analysis review with Supplier December 07 2021:

Supplier recommended a limit on tire mileage and max usage age of the tires to prevent crack propagation as seen with the initial two tires.

Description of Remedy :

Description of Remedy Program : All Pur sport vehicle delivered will get new rear tires that are less than 2 years and 0 miles. After the replacement, the customer will be instructed to replace the tires before reaching the 1875 miles or 1,5 years. Supplier is working on a new rear tires that will take into account the results of the current root cause analysis ongoing. When these tires will be available, all Pur sport car will get a set of tires. All rear tires replacement will be covered by Bugatti until the new specification set of rear tires will be mounted. Transport of the car for the first tire replacement will be also covered

How Remedy Component Differs from Recalled Component : The remedy tires will reset the tires to zero mileage, for more precise tracking of tire usage history, and to assure that the subsequent use of the tires on the vehicle does not exceed the technical limitation advised by the tire manufacturer. Prior to and at time of tire replacement, it will be relayed to customer to make sure that the rear tire stay within the suggested life range of less than 2,500 miles or 2 years, whichever comes first.

Identify How/When Recall Condition was Corrected in Production : Production cars have been stopped for delivery. (12/09/2021). Further root cause analysis is ongoing.

Recall Schedule :

Description of Recall Schedule : Vehicles will be recalled and customers will receive a letter via mailing address. Our Bugatti After Sales personnel and Bugatti franchised service partners will also inform customers individually by phone or e-mail to arrange an appointment for tire replacement.

Planned Dealer Notification Date : DEC 24, 2021 - JAN 24, 2022

Planned Owner Notification Date : DEC 24, 2021 - JAN 24, 2022

* NR - Not Reported