

Part 573 Safety Recall Report

23V-388

Manufacturer Name : Bugatti

Submission Date : MAY 31, 2023

NHTSA Recall No. : 23V-388

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 : 1

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2023-2023 Bugatti Chiron Super Sport

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : "On one vehicle at final production validation it was observed a set of Chiron Sport RIMS ""Leichtbaurad BBS"" had been configured and assembled to Chiron Super Sport. Chiron Sport RIM type ""Leichtbaurad BBS"" is not validated on Chiron Super Sport."

Production Dates : MAR 10, 2023 - MAR 10, 2023

VIN Range 1 : Begin :

End :

☐ Not sequential

Description of Defect :

Description of the Defect : Chiron Sport RIM type "Leichtbaurad BBS" not validated and should not be fitted on a Chiron Super Sport.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Loss of downforce and thus potentially negative influence on driving behaviour and loss of control but only in Top Speed Mode. Note activation of Top Speed Mode requires driver to insert additional key prior to start driving the vehicle. In all other driving modes without the Top Speed Key the RIM remains safe as risk only applies in Top Speed Mode as downforce is reduced.

Description of the Cause : At time of the final individualisation configuration step prior to Production there was no restriction placed in the IT system to invalidate use of Chiron Sport RIM type Leichtbaurad BBS on a Chiron Super Sport model - therefore

the vehicle was configured and assembled using this RIM type.

Identification of Any Warning that can Occur : No specific warning but the Customer would have to intentionally activate the Top Speed Mode using the Top Speed Key.

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

"April 20, 2015 - Setting of the rim program for the Chiron as a Matrix in the Design Data Management System for the Chiron.

January 17, 2017 - Inclusion of the rim ""Leichtbaurad BBS"" as the third approved RIM in the Matrix for the Chiron.

April 20, 2020 - Inclusion of the rims ""Super Sport 300+"" and ""Super Sport"" as approved RIMS in the Matrix. Both rims are approved exclusively for the ""Super Sport 300+"" and ""Super Sport"" vehicles.

January 29, 2021 - In the meeting minutes of the Chassis Specialist Group, it is stated that the use of the ""Leichtbaurad BBS"" should also be implemented for the ""Super Sport"", and that the rim is ""releasable"" for this use.

February 10, 2022 - In the individualization meeting a first request for a ""Leichtbaurad BBS"" on a Super Sport came up (VIN VF9SW3V32NM[REDACTED], RoW vehicle) and was approved. Based on this configuration rules were extended.

Nevertheless, a technical release (including testing) and a documentation in the Design Data Management System never took place.

This is due to a negative influence on the aerodynamic behavior occurring in connection with the body shape of

the vehicle derivative ""Super Sport"" greatly reduces downforce, which in Top Speed mode could possibly influence the lateral dynamic behavior of the vehicle in a dangerous manner.

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Description of Remedy :

Description of Remedy Program :	Affected Customer will be contacted and offered free of charge a replacement set of Chiron Super Sport homologated RIMS and brand new tires, valves and sensors. Replaced RIMS will be recovered back to BUGATTI to ensure they cant be fitted or resold for use again on a Chiron Super Sport model.
How Remedy Component Differs from Recalled Component :	The remedy RIMS offered are homologated for use on Chiron Super Sport in all driving modes including in Top Speed Mode.
Identify How/When Recall Condition was Corrected in Production :	All remaining configured but not yet assembled Chiron Super Sport vehicles are checked and the use of Chiron Sport RIMS Leichtbaurad BBS is not present on any vehicles.

Recall Schedule :

Description of Recall Schedule :	NR
Planned Dealer Notification Date :	NR - NR
Planned Owner Notification Date :	NR - NR

* NR - Not Reported