

# Part 573 Safety Recall Report

# 20V-092

**Manufacturer Name :** Bentley Motors, Inc.

**Submission Date :** FEB 17, 2020

**NHTSA Recall No. :** 20V-092

**Manufacturer Recall No. :** RE20/04



## Manufacturer Information :

**Manufacturer Name :** Bentley Motors, Inc.

**Address :** 2200 Ferdinand Porsche Drive

Herndon VA 20171

**Company phone :** 1-800-777-6923

## Population :

**Number of potentially involved :** 4

**Estimated percentage with defect :** 100 %

## Vehicle Information :

**Vehicle 1 :** 2018-2020 Bentley Bentayga

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** SUV

**Power Train :** GAS

**Descriptive Information :** According to the manufacturing records of the supplier, only inflators produced on May 3, 2019 and on May 8, 2019 are affected. Parts were clearly allocated to the affected vehicles. Vehicles not included in the recall population have not received any parts from the affected production lots.

There are 4 VIN affected

**Production Dates :** FEB 13, 2017 - JUN 22, 2019

**VIN Range 1 : Begin :** SJAAC2ZV8JC017152 **End :** SJAAM2ZV5LC028352  Not sequential

## Description of Defect :

**Description of the Defect :** A nozzle used to direct the gas from the storage unit (inflator) into the actual airbag (cushion) was not adequately welded in a specific batch of components. In the event of an inadequate welded nozzle, the gas may not be adequately directed into the cushion to enable a complete deployment of the airbag

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** During an incident, where the side curtain airbag deployment is intended, the additional protection this side curtain airbag provides may not be available, increasing the risk of injury.

**Description of the Cause :** A nozzle used to direct the gas from the storage unit (inflator) into the actual airbag (cushion) was not adequately welded in a specific batch of components from the supplier

**Identification of Any Warning that can Occur :** None

## Supplier Identification :

### Component Manufacturer

Name : iSi Automotive Austria GmbH  
Address : Scheydgasse 30-32,  
Wien FOREIGN STATES 1210  
Country : Austria

## Chronology :

July 2019 Supplier identified defective component during production testing (tank test)  
July – October 2019 Supplier investigated and introduced process improvements (Welding monitoring)  
November 2019 Bentley notified of defect by supplier and identified components supplier has concerns over.  
(5 components identified in replacement part stock)  
November 2019 Bentley replacement part stock tested at supplier, with repetition of initial testing failure.  
December 2019 – January 2020 Supplier further investigates if further components affected, with analysis of welding production data.  
12th February 2020 Bentley Product Safety Committee decided to launch a recall

## Description of Remedy :

Description of Remedy Program :	Vehicles will be returned to our retailers so that the defective curtain airbag can be replaced with non-defective parts. This procedure will be carried out free of charge.
How Remedy Component Differs from Recalled Component :	According to manufacturing records of the supplier, defective parts were only produced on May 3, 2019 and May 8, 2019. Parts manufactured on other production dates are not affected. Left hand Curtain Airbag 36A 880 741 E Correct welding on the nozzle
Identify How/When Recall Condition was Corrected in Production :	The supplier has improved production processes and quality monitoring to ensure required weld performance is maintained and any quality slip is more robustly captured. Defective parts were only produced on 2 days: May 3rd 2019 and May 8th 2019.

## Recall Schedule :

Description of Recall Schedule :	Dealer anticipated 03/10/2020 Customer anticipated 03/17/2020
Planned Dealer Notification Date :	MAR 10, 2020 - MAR 10, 2020
Planned Owner Notification Date :	MAR 17, 2020 - MAR 17, 2020

\* NR - Not Reported