# Field campaign

Topic	Rear brake pad - Shim installation (SC 20/32)
Market area	United States E05 Bentley USA and rest America (6E05)
Brand	Bentley
Transaction No.	2061344/1
Campaign number	EB74
Note	
Туре	
US code	

## Vehicle data

## **Bentayga**

## Sales types

Тур	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
4V1'	2021	Е		*	*	*

## **Documents**

Document name
master.xml
sc2032vinlist.pdf

Notes - Repair instructions

## Technical background

Fitment of shims to the rear brake pads, specific grease should also be applied to the shims

## Remedy

In high ambient temperatures in conjunction with low speed, low pressure brake vibration is dampened by the fitment of shims and grease

#### **Customer notification**

Customers do not need to be informed directly of this campaign. Please ensure that all affected vehicles are checked and repaired during the PDI procedure

## Warranty accounting instructions

#### Time to install shim set

Warranty Type 790
Damage Service Number EB74
Damage Code 0066

Labour

Labour operation code 46 38 42 50
Time 20 TU
Criteria ID 01

## Time to remove and refit rear brake pads

Labour operation code 46 38 20 50 Time 50 TU

#### Time to remove and refit rear wheels

Labour operation code 44 05 20 00 Time 10 TU

## Genuine parts

Part number	Description	Quantity
36A 698 219	Shim set for rear brake pads 1 set	
		(1 set includes x4 shims – 1 for each pad)
G 052 560 A2	Vary Bond grease	1 = 1 x 100 gram

IMPORTANT: 1 tube of vary bond grease can be used on multiple vehicles (approximately x1 tube can be used on up to a maximum of 20 vehicles)

Do Not order more grease in the event you already have stock

#### Parts supply

When applicable the required replacement parts should be ordered from Bentley Motors Limited Crewe or through your regional Bentley parts distribution centre

#### Parts despatch control

The required replacement parts should be ordered from Bentley Motors Limited Crewe or through your regional Bentley parts distribution centre.

## Repair instructions

Fitment of shims to the rear brake pads, specific grease should also be applied to the shims

### Check

If the vehicle is not already listed as repaired in the "Repair History" (Elsa Pro), checkfor the yellow paint completion mark (see Identification section), should neither be evident continue with the procedure detailed in the "Work" section of this procedure.

#### Control

All applicable VIN's require the procedure to be conducted during the PDI porocedure

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#### Work

VERY IMPORTANT: The application of the grease MUST be exactly as shown/detailed, Ensuring the exact amount of grease is applied to the locations shown

NOTE: Warranty payments for repeat repairs will not be considered if the grease is deemed to have not been applied correctly

1. Remove the rear brake pads as per Repair manual Rep. Gr 46 - Rear Brake Pads - To Remove and Fit and check the actual condition of the brake pads – NOTE: Make note of the position of the rear pads for installation purposes.

CAUTION: The performance of the car will be affected if the brake pads are installed in the incorrect position

- 2. Carefully clean the back plate of the pad using a suitable brake cleaner IMPORTANT: Take care not to damage the rubber on the bonded shim
- 3. Install one shim from the shim kit 36A 698 219 to <u>each</u> rear brake pad, ensuring that when fitted the new shim is seated flat against the brake pad bonded shim
- 4. Referring to Figure 1 Apply 6 dots of grease (< 1.0g in total) to the inside face of the clip on shim



Figure 1

• Referring to Figure 2 – Using a suitable spatula spread the grease to an even layer condition



Figure 2

- Assemble the clip-on shim onto the pad Squeeze together firmly to remove any excess grease which comes out from between the new shim and the brake pad bonded shim NOTE: Ensure the new shim is seated flat against the brake pad bonded shim
- 5. Referring to Figures 3 and 4 Clean the pad abutments & the spring clips, then apply a small dot of grease to them



Figure 3



Figure 4

- Clean the pad abutment faces on the calliper carrier scrape off any dirt and brake dust which has accumulated, then use a suitable brake cleaner
- Wipe the face of the piston to remove any brake dust or dirt
- Refit the rear brake pads as per Repair manual Rep. Gr 46 Rear Brake Pads To Remove and Fit, taking care not to dis-lodge the grease/shims before the pads are in position.
- 6. Road test the vehicle as part of the PDI road test procedure
- On return from road test, visually check for any excess grease which may have come out from between the two shims and remove with suitable cleaner
- 7. On completion place a yellow paint completion mark on the brake fluid reservoir Refer to the Identification section

## Identification



SJAAM2ZV6MC033545
SJAAM2ZV9MC033572
SJAAM2ZV5MC033648
SJAAM2ZV5MC033651
SJAAM2ZV7MC033652
SJAAM2ZV4MC033687
SJAAM2ZV6MC033691
SJAAM2ZV8MC033692
SJAAM2ZV6MC033710
SJAAM2ZV0MC033721
SJAAM2ZV3MC033731
SJAAM2ZV4MC033737
SJAAM2ZV6MC033738
SJAAM2ZV6MC033741
SJAAM2ZV5MC033746
SJAAM2ZV9MC033748
SJAAM2ZV2MC033753
SJAAM2ZVXMC033757
SJAAM2ZVXMC033760
SJAAM2ZV5MC033763
SJAAM2ZV4MC033771
SJAAM2ZVXMC033774
SJAAM2ZV5MC033777
SJAAM2ZV7MC033781
SJAAM2ZV3MC033793
SJAAM2ZV9MC033796
SJAAM2ZV2MC033798
SJAAM2ZV4MC033804
SJAAM2ZV1MC033825
SJAAM2ZV3MC033826
SJAAM2ZV7MC033828
SJAAM2ZV2MC033834
SJAAM2ZV1MC033839
SJAAM2ZV8MC033840

SJAAM2ZV1MC033842 SJAAM2ZV3MC033843 SJAAM2ZV0MC033847 SJAAM2ZV2MC033848 SJAAM2ZV0MC033850 SJAAM2ZV4MC033852 SJAAM2ZV8MC033854 SJAAM2ZVXMC033855 SJAAM2ZV1MC033856 SJAAM2ZV3MC033857 SJAAM2ZV3MC033860 SJAAM2ZV5MC033875 SJAAM2ZV7MC033876 SJAAM2ZV0MC033878 SJAAM2ZV2MC033879 SJAAM2ZV0MC033881 SJAAM2ZVXMC033886 SJAAL14VXMC033889 SJAAM2ZV5MC033892 SJAAM2ZV9MC033894 SJAAM2ZV2MC033896 SJAAM2ZV4MC033897 SJAAM2ZV6MC033898 SJAAM2ZV8MC033899 SJAAM2ZV4MC033902 SJAAM2ZV8MC033904 SJAAM2ZVXMC033905 SJAAM2ZV3MC033907 SJAAM2ZV5MC033908 SJAAM2ZV7MC033909 SJAAM2ZV3MC033910 SJAAM2ZV5MC033911 SJAAM2ZV0MC033914 SJAAM2ZV6MC033917

SJAAM2ZV2MC033929 SJAAM2ZV4MC033933 SJAAM2ZV3MC033941 SJAAM2ZV8MC033949 SJAAM2ZV8MC033952 SJAAM2ZV7MC033957 SJAAM2ZV9MC033961 SJAAM2ZV1MC033968 SJAAM2ZV7MC033974 SJAAM2ZV4MC033981 SJAAM2ZV5MC033987 SJAAM2ZV9MC033989 SJAAM2ZV9MC033992 SJAAM2ZV4MC033995 SJAAM2ZV2MC034000 SJAAM2ZV8MC034003 SJAAM2ZV5MC034010 SJAAM2ZV9MC034012 SJAAM2ZV8MC034017 SJAAM2ZV1MC034019 SJAAM2ZVXMC034021 SJAAM2ZV3MC034023 SJAAM2ZV0MC034027 SJAAM2ZV3MC034037 SJAAM2ZV2MC034045 SJAAM2ZV6MC034047 SJAAM2ZV8MC034051 SJAAM2ZV7MC034056 SJAAM2ZV9MC034057 SJAAM2ZV7MC034171 SJAAM2ZVXMC034245 SJAAM2ZV9MC034267