

## Field campaign

<b>Topic</b>	Rear brake pad - Shim installation (SC 20/32)
<b>Market area</b>	United States E05 Bentley USA and rest America (6E05)
<b>Brand</b>	Bentley
<b>Transaction No.</b>	2061344/5
<b>Campaign number</b>	EB74
<b>Note</b>	
<b>Type</b>	
<b>US code</b>	

## Vehicle data

### Bentayga

#### Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
4V1*	2021	E		*	*	*
4V1*	2022	E		*	*	*

## Documents

Document name
<a href="#">master.xml</a>

## Notes

▪ [Repair instructions](#)

### Technical background

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

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Please Note: This is an ongoing exercise and therefore the latest VIN list can be found within the Bentley Hub

### 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 operationcode 46384250  
Time 20 TU  
Criteria ID 01

#### Time to remove and refit rear brake pads

Labour operationcode 46382050  
Time 50 TU

#### Time to remove and refit rear wheels

Labour operationcode 44052000  
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

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**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 that 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

Please raise a PCMS quoting Service Campaign EB74 to ensure the parts are released

*NOTE: A DISS query is not required when ordering parts for this Service Campaign*

## Technical background

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

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Please Note: This is an ongoing exercise and therefore the latest VIN list can be found within the Bentley Hub

## Check

If the vehicle is not already listed as repaired in the “Repair History” (Elsa Pro), check for 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 procedure

## Genuine parts

Part number	Description	Quantity
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## Work

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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 each 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



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[Repair instructions](#) - [Notes](#)