

Technical Service Bulletin

Topic	Night vision camera - Washer jet leaking
Market area	Bentley: worldwide (2WBE),Hongkong-Macau (5HK)
Brand	Bentley
Transaction No.	2051045/3
Level	EH
Status	Released for publishing
Release date	May 20, 2019

New customer code

Object of complaint	Complaint type	Position
assistance systems, comfort controls -> night vision function -> camera cleaner (night vision system)	functionality -> no function	

Vehicle data

Bentayga and New Continental GT

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3S3*	2018	E		*	*	*
3S3*	2019	E		*	*	*
3S3*	2020	E		*	*	*
4V1*	2017	E		*	*	*
4V1*	2018	E		*	*	*
4V1*	2019	E		*	*	*
4V1*	2020	E		*	*	*

Documents

Document name
master.xml

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Condition

Customer may experience dripping / leaking of the night vision camera washer jet.

Technical Background

The manufacturing date code of the affected parts is required in order to complete the replacement

Refer to Section 1 of the Measure section for Bentayga instruction

Refer to Section 2 of the Measure section for New Continental GT instruction

Production Solution

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Service

Section 1 - Bentayga

□

Note... In order to complete the replacement process under warranty, visual confirmation of the manufacturing date codes of the washer hose assembly are required. Please provide clear high resolution photographs of the manufacturing dates

The date codes are located on a label usually located on the left or right hand side of the hose and also embossed onto the Night vision camera washer jet carrier as detailed within the onward instructions

- Remove the front bumper moulding. Refer to "Front bumper moulding - To remove and fit" – Repair Group 63 in Elsa pro.
- Replace the headlamp / night vision camera washer hose assembly (*fixed to the bumper moulding*) with a new assembly. Refer to "Headlamp washer hoses - To remove and fit" – Repair Group 92 in Elsa pro.
- Provide a clear high resolution photograph of the manufacturing date (*circled*) on the label as shown in Figure 1

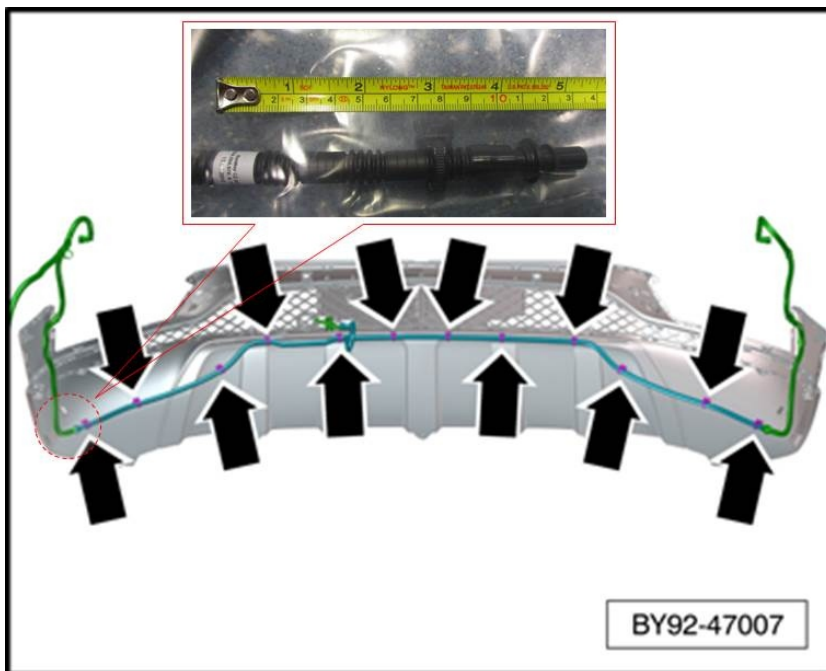


Figure 1

- Provide a clear high resolution photograph of the embossed manufacturing date (*inset*) on the wash jet carrier as shown in Figure 2.
- Photographs to be sent on an Information Only DISS

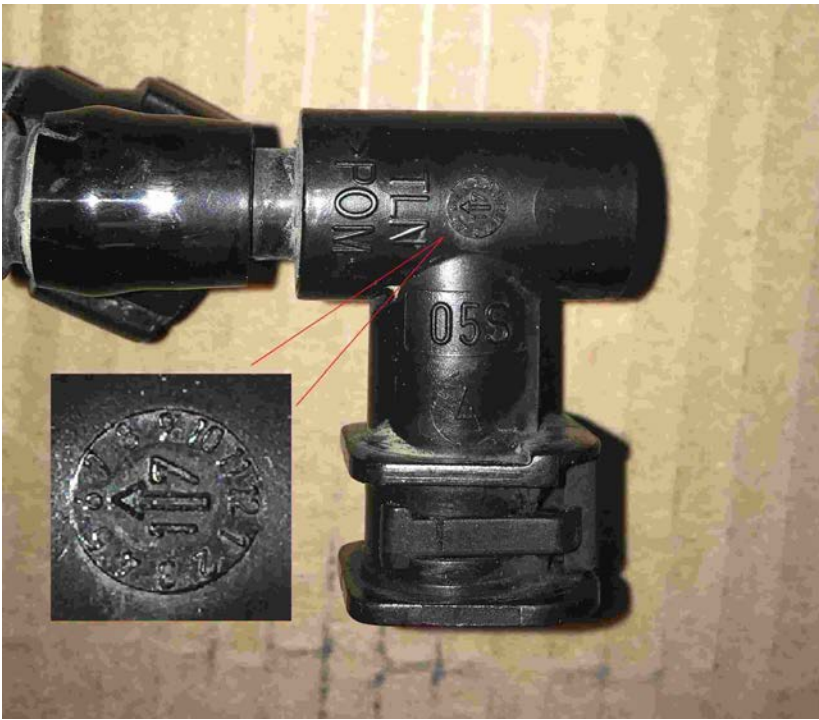


Figure 2

□ **The date stamp (*inset*) is situated on the underside of the jet carrier elbow as shown and is very small.**

The arrow refers to the month of manufacture and the two numbers either side of the arrow represents the year of manufacture.

IMPORTANT: Carry out all necessary alignment procedures as per Elsa pro instruction

Refer to "Calibrating front camera for driver assist systems" – Repair Group 44 in Elsa pro.

Refer to "Calibrating night vision system" – Repair Group 44 in Elsa pro.

Refer to "Adjusting adaptive cruise control" – Repair Group 44 in Elsa pro.

Section 2 – New Continental GT

□ **Note... In order to complete the replacement process under warranty, visual confirmation of the manufacturing date code of the night vision camera washer jet carrier is required as well as a clear photograph of the night vision camera jet hose assembly as detailed within the onward instructions**

- Remove the front bumper moulding. Refer to "Front bumper moulding - To remove and fit" – Repair Group 63 in Elsa pro.
- Referring to Figure 3 Replace the headlamp / night vision camera washer hose assembly (*fixed to the bumper moulding*) with a new assembly. Refer to "Headlamp washer hoses - To remove and fit" – Repair Group 92 in Elsa pro.

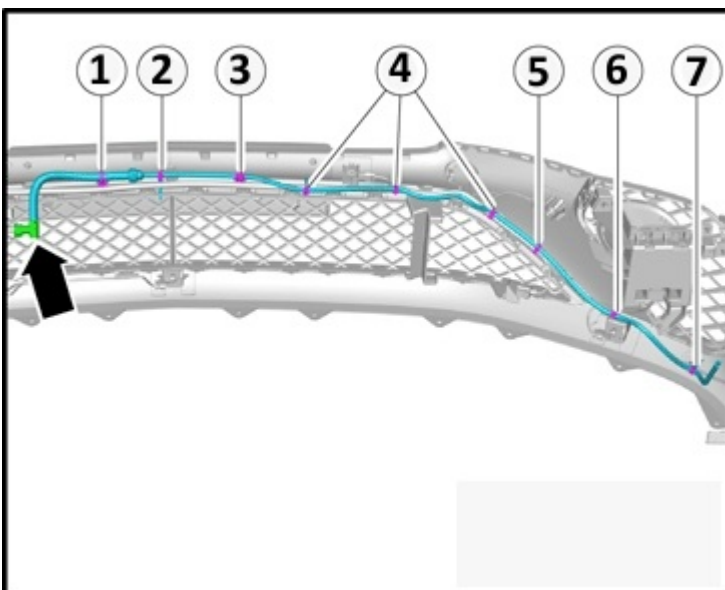


Figure 3

- Provide a clear high resolution photograph of both sides of the washer jet hose label - Refer to Figures 4 and 5



Figure 4



Figure 5

- Provide a clear high resolution photograph of the embossed manufacturing date (*inset*) on the wash jet carrier as shown in Figure 6



Figure 6

□
The date stamp (*inset*) is situated on the underside of the jet carrier elbow as shown and is very small.

The arrow refers to the month of manufacture and the two numbers either side of the arrow represents the year of manufacture.

IMPORTANT: Carry out all necessary alignment procedures as per Elsa pro instruction

Refer to "Calibrating front camera for driver assist systems" – Repair Group 44 in Elsa pro.

Refer to "Calibrating night vision system" – Repair Group 44 in Elsa pro.

Refer to "Adjusting adaptive cruise control" – Repair Group 44 in Elsa pro

Warranty

Refer to Elsa pro - Labour operations for all applicable labour codes and times

Required Parts and Tools

Refer to the ETKA parts catalogue