SB-10038194-5423

⚠ Connection offline

Technical product information

Topic	Service info: Gas discharge headlamp - lens flare
Market area	Worldwide Bentley (1WBE)
Brand	Bentley
Transaction No.	2025611/4
Level	EH
Status	Approval
Release date	

New customer code

Object of complaint	Complaint type	Position
Lighting system, signalling -> Exterior lights -> Headlight -> Headlight clear-glass lens	component / consumables -> fogged	> not specified <
Lighting system, signalling -> Exterior lights -> Headlight -> Headlight lens	component / consumables -> fogged	> not specified <

Vehicle data

2012 onwards-Continental GT derivatives and Flying Spur

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
393*	2012	E		*	*	*
393*	2013	E		*	*	*
393*	2014	E		*	*	*
393*	2015	E		*	*	*
394*	2012	E		*	*	*
394*	2013	E		*	*	*
394*	2014	E		*	*	*
394*	2015	E		*	*	*
3W*	2012	E		*	*	*
3W*	2013	E		*	*	*
3W*	2014	E		*	*	*
3W*	2015	E		*	*	*
4W21*	2014	E		*	*	*
4W21*	2015	E		*	*	*

Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
SCB	***	*	*	*	C	067356	999999		

Documents

Document name
master.xml

⚠ Connection offline

Technical product information Transaction No.: 2025611/4

Service info: Gas discharge headlamp - lens flare

Customer statement / workshop findings

Light patch visible on the front of headlamp lenses when switched on looks like misting or fogging

Technical background

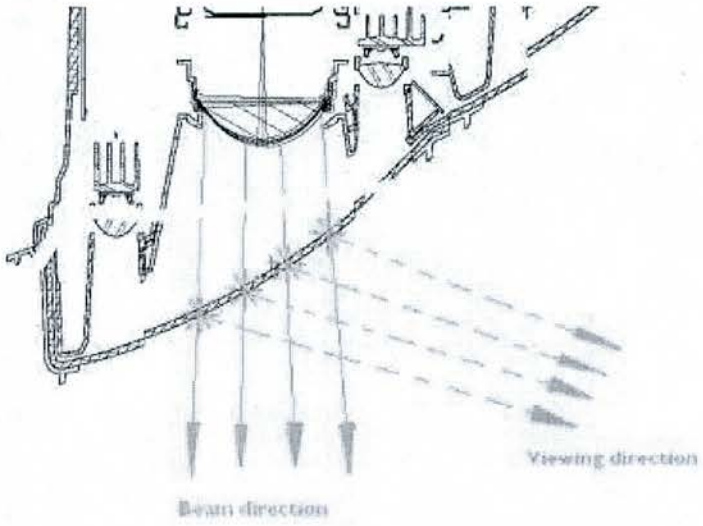

Figure 1

When the projector is lit on a Gas Discharge Headlamp unit and the headlamp is viewed obliquely, a lit patch may be visible on the headlamp lens (see Figure 1).

This is normal and can be seen on all plastic-lensed Gas Discharge Headlamps.

What is seen is the high-intensity light diffused by the normally occurring microscopic flaws in the lens material. These are a combination of flaws in the polycarbonate surface, the mandatory hard coating and predominately, diffusion within the polycarbonate material itself.

Production change

None

Measure

Since the phenomenon is a consequence of the inherent properties of the materials, there is no possibility of eliminating it