



Connection offline

Technical product information

Topic	Radio unit replacement - water ingress check
Market area	Worldwide Bentley (1WBE)
Brand	Bentley
Transaction No.	2034119/1
Level	EH
Status	Approval
Release date	

New customer code

Object of complaint	Complaint type	Position
Information, navigation, communication, entertainment -> Radio mode -> Select radio mode (RADIO)	functionality -> defective function sequence	
Information, navigation, communication, entertainment -> Radio mode -> Radio (AM/FM) reception -> FM reception	functionality -> without function / defect	
Information, navigation, communication, entertainment -> Radio mode -> Select radio mode (RADIO)	control units, services -> error message	

New workshop code

Object of complaint	Complaint type	Position
Body fixtures and fittings -> Glazing, window lifters -> Rear screen seal	leaks -> leaking	
Engine -> Fuel supply -> Fuel filler neck seal	leaks -> leaking	

Vehicle data

Mulsanne

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3Y2*	2011	E		*	*	*
3Y2*	2012	E		*	*	*
3Y2*	2013	E		*	*	*
3Y2*	2014	E		*	*	*

Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
SCB	***	**	*	*	C	015100	999999		

Documents

Document name

master.xml
master.doc



Connection offline

Technical product information

Transaction No.: 2034119/1

Radio unit replacement - water ingress check

Customer statement / workshop findings

Radio function incorrect

Technical background

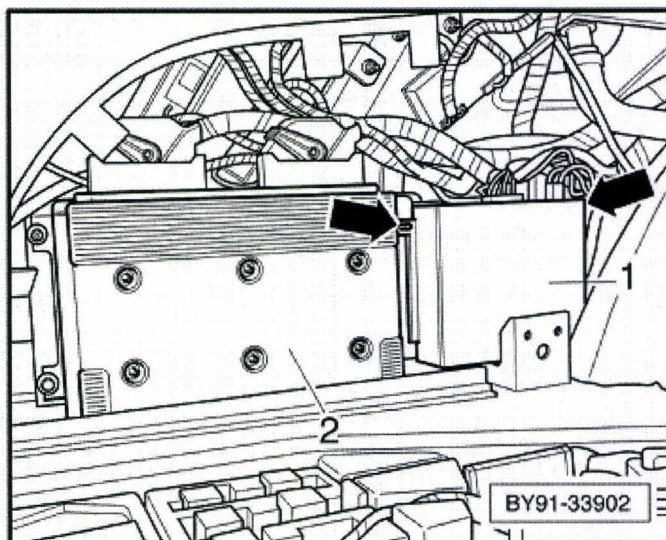


Figure 1

The radio unit fitted to Mulsanne is located in the left hand rear wing (see Figure 1)

Quality control inspection carried out on returned failed radio units has revealed evidence of water damage on some internal components

Production change

Measure

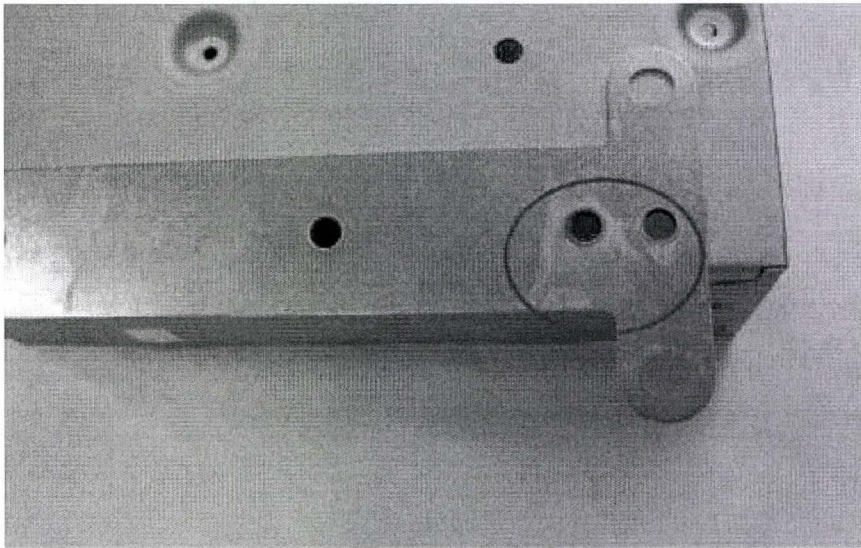


Figure 2

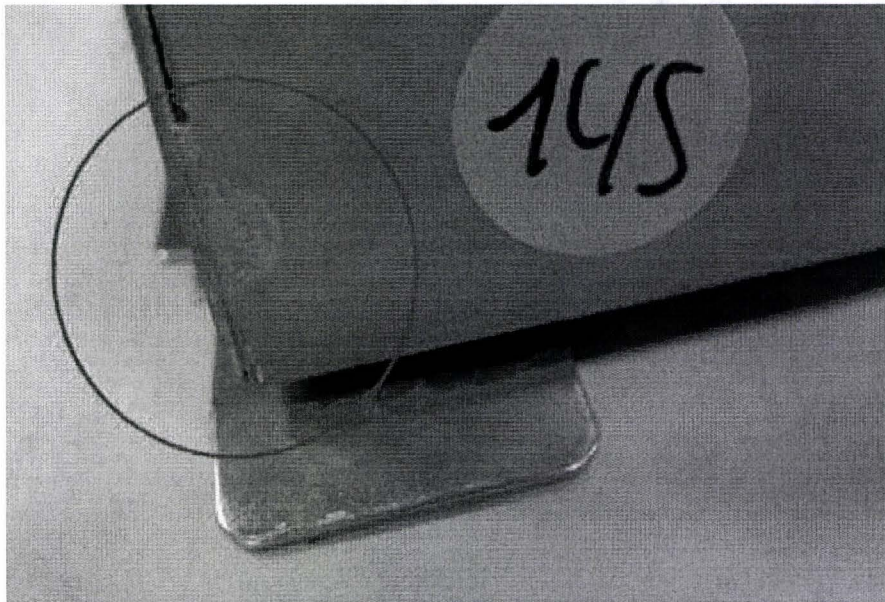


Figure 3

On the occurrence that a radio unit is removed for incorrect operation inspect the outside of the unit for evidence of water contamination. The evidence may be subtle therefore a close inspection may be required see figures 2 and 3. If water contamination is evident then the root cause of the leak must be identified and rectified before fitting a replacement radio unit.



When performing a water leak test ensure the fuel filler spill drain tube is checked as part of the test. This is located inside the fuel filler bowl