

# Technical Service Bulletin

<b>Topic</b>	Bentayga air compressor leak - suspension
<b>Market area</b>	Hongkong-Macau (5HK),Russische Föderation (5RU),Australia E04 Bentley rest Asia and Australia (6E04),China 796 VW Import Comp. Ltd (Vico), Beijing (6796),Germany E02 Bentley rest Europe (6E02),Russian Federation 935 Volkswagen Group RUS (6935),United Arab Emirates E06 Bentley Middle East and Africa (6E06),United Kingdom E01 Bentley UK (6E01),United States E05 Bentley USA and rest America (6E05)
<b>Brand</b>	Bentley
<b>Transaction No.</b>	2044362/2
<b>Level</b>	EH
<b>Status</b>	Released for publishing
<b>Release date</b>	Aug 9, 2016

## New customer code

Object of complaint	Complaint type	Position
Chassis -> Level control system, pitch and roll compensation	Leaks	

## New workshop code

Object of complaint	Complaint type	Position
Chassis -> Level control system, pitch and roll compensation -> Air suspension compressor	Leaks -> Not watertight	

# Vehicle data

## Bentayga

### Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
4V1*	2017	E		*	*	*

### Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
SJA	***	**	*	H	C	000001	999999		Mar 1, 2016

# Documents

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

## Condition

Warning displayed. Air suspension: fault Contact your Bentley dealer

## Technical Background

An assembly issue may result in 'O' ring failure within the suspension air supply unit the resultant small air leak will be detected by the running gear control unit and one or more Diagnostic Trouble Codes (DTC) will be recorded:

C11AFF0: Level control pressure accumulator leak

C104707: Level control valves mechanical malfunction

C126001: Compressor Levelling

C118D07: Compressor for level control Mechanical

## Production Solution

Assembly processes corrected

## Service



Figure 1

When *Air suspension: fault Contact your Bentley dealer* has been displayed and one or more of the following DTCs are reported in Running Gear Control Unit (J775) C11AFF0, C104707, C126001, C118D07. Then inspect the date code of the suspension air supply unit, if the date code is 24<sup>th</sup> February 2016 (160224) or earlier (see Figure 1) then replace the Air Supply Unit (part number 4M0616005F) and retest the system

## Warranty

Warranty Type            110 or 910

Labour Operation Code 43 15 19 00

Damage Service Number 43 15

Damage Code 00 50

Time 70TU