

Dash Warning Light plus



Address 17: Instruments Labels: 5K0-920-xxx-17.clb-SR11
Control Module Part Number: 5K0 920 972 A HW: 5K0 920 972 A
Component and/or Version: KOMBI H03 0607
Software Coding: 470B00
Work Shop Code: WSC 01357 011 00200
ASAM Dataset: EV_Kombi_UDS_VDD_RM09 A04114 (VW36)
ROD: EV_Kombi_UDS_VDD_RM09_004_VW36.rod
VCID: 2E05F3F0D09D2DB7D04-807A

3 Faults Found:

1416448 - Oil Level Thermal Sensor

B1041 29 [008] - Signal Implausible
Intermittent - Confirmed - Tested Since Memory Clear

Freeze Frame:

Fault Status: 00000001
Fault Priority: 2
Fault Frequency: 11
Reset counter: 110
Mileage: 119481 km
Date: 2075.14.23
Time: 16:34:54

9453842 - Oil Level Thermal Sensor

B1041 35 [009] - Signal high time > maximum
Confirmed - Tested Since Memory Clear

Freeze Frame:

Fault Status: 00000001
Fault Priority: 2
Fault Frequency: 3
Reset counter: 70
Mileage: 119447 km
Date: 2075.14.22
Time: 19:34:44

VCDS Scan results

Fault only in Instruments Module.

No Faults in Engine Module

13639427 - Please Check Fault Codes in Engine Control Module

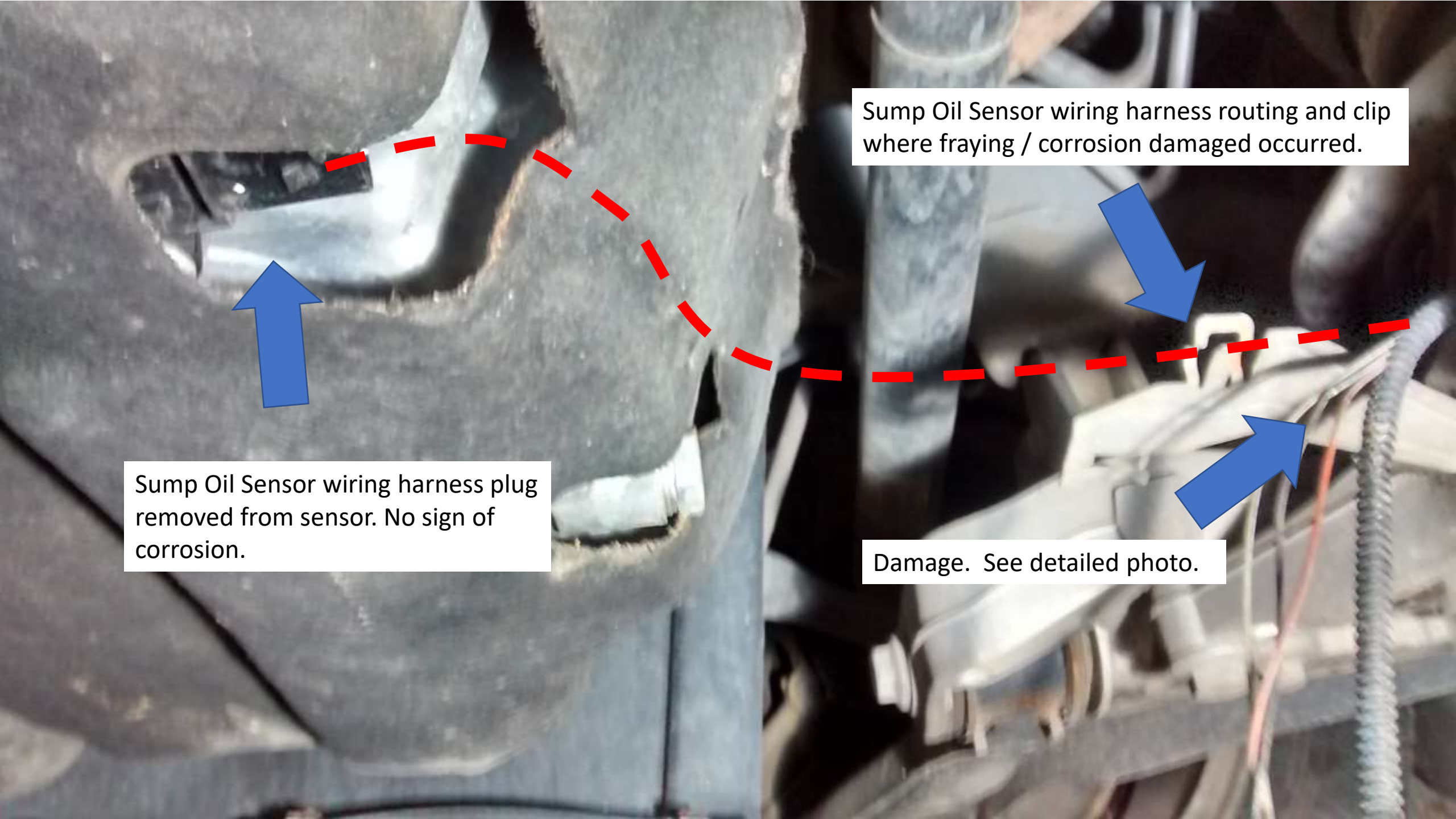
U101F 00 [009] - -

[Steuergerät für Motor: bitte Fehlerspeicher auslesen Öltemperatur]

Confirmed - Tested Since Memory Clear

Freeze Frame:

Fault Status: 00000001
Fault Priority: 6
Fault Frequency: 1
Reset counter: 70
Mileage: 119501 km
Date: 2075.14.23
Time: 18:33:58



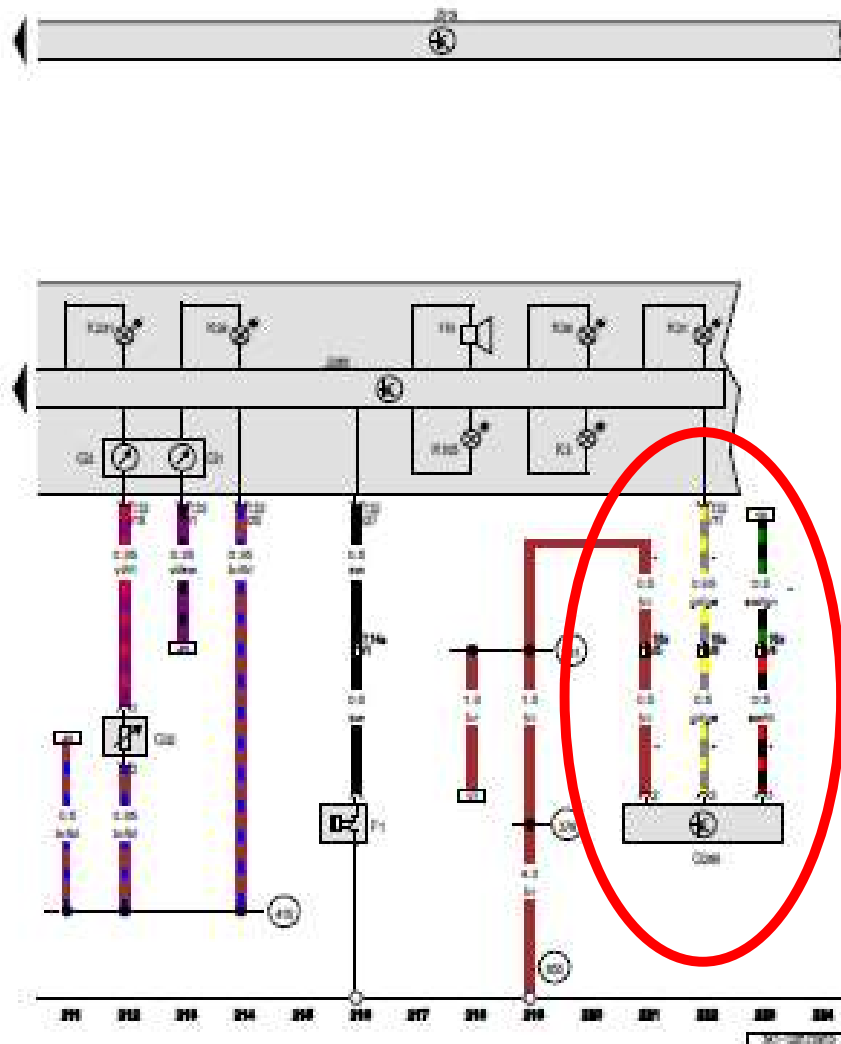
Sump Oil Sensor wiring harness routing and clip where fraying / corrosion damaged occurred.

Sump Oil Sensor wiring harness plug removed from sensor. No sign of corrosion.

Damage. See detailed photo.



Sump Oil Sensor in-situ picture.
Insulation removed



Oil pressure switch, Fuel gauge, Coolant temperature gauge, Coolant shortage indicator sender, Oil level and oil temperature sender, Control unit in dash panel insert, Glow period warning lamp, Diesel particulate filter warning lamp

- F1 -Oil pressure switch
- G1 -Fuel gauge
- G3 -Coolant temperature gauge
- G92 -Coolant shortage indicator sender
- G268 -Oil level and oil temperature sender**
- H3 -Buzzer and gong
- J285 -Control unit in dash panel insert
- J519 -Onboard supply control unit
- K3 -Oil pressure warning lamp
- K29 -Glow period warning lamp
- K31 -Cruise control system warning lamp
- K38 -Oil level warning lamp
- K105 -Reserve fuel warning lamp
- K231 -Diesel particulate filter warning lamp
- T6z -6-pin connector, near left headlight
- T14a -14-pin connector, near battery
- T32 -32-pin connector
- 376 -Earth connection 11, in main wiring harness

- ws - white
- sw - black
- ro - red
- rt - red
- br - brown
- gn - green
- bl - blue
- gr - grey
- li - purple
- vi - purple
- ge - yellow
- or - orange
- rs - pink

- 381 -Earth connection 18, in main wiring harness
- 410 -Earth connection 1 (sender earth) in main wiring harness
- 655 -Earth point, on left headlight
- * -Only models with flexible service interval display

Damage. Detailed photo.

Grey / Yellow Signal Wire – Minor Abrasion of insulation

Clip where damaged occurred

Black / Red 12V Live Wire – Corroded Through

Brown Ground Wire – Significant Abrasion of insulation

Repaired cables, reconnected to sensor and cleared fault codes now works fine.