

Global test

Expert/Global test
Vehicle\menu_tgref.s : 81_02

FAMILY NO.

CONTROL UNIT

5



Built-in systems interface

BSI2010 (5 Faults)

U1F00 00

Fault event not stored in the faults log

Properties	
Cause	Local
Status	Present
Features	-

B132C 1A

Exterior temperature sensor fault

Properties	
Cause	Local
Status	Present
Features	Resistance too low

B1601 15

Central power switch positive (+CPC) relay control fault

Properties	
Cause	Local
Status	Present
Features	Open circuit or short circuit to positive

B162C 11

Fault: accessories positive relay control and status not coherent

Properties

Cause	Local
Status	Present
Features	Relay controlled but inactive

U1F41 87

Fault - absence of communication with the supplies protection and management unit

Properties

Cause	Local
Status	Present
Features	-



Engine management ECU

DCM62



Anti-lock Braking System (ABS) or Electronic Stability Program (ESP)

ESP81

1



Automatic or piloted manual gearbox

BVA_AM6_AT6_UDS (1 Faults)

U1218 81

Communication fault with the built-in Systems Interface

Properties

Status	Permanent
Features	Data received invalid

List of associated variables

Request for the lighting of an automatic gearbox overheating NO warning

ECU reawakening status (RCD) Main

Starter inhibition Starting authorised

Automatic gearbox oil temperature	47	°C
Control unit supply voltage	12.6	V
Exterior air temperature	87.5	°C
Engine coolant temperature	55	°C
Start lock	Activated	
Vehicle mileage		Km



Power steering

GEP



UNDER-INFLATION DETECTION

DSG_UDS



Battery charge status control unit

BECB_GEN2



Electric secondary brake

FSE



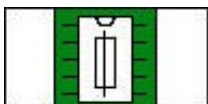
Dynamic headlamp height adjuster

BEMP



Additional heating

Communication error



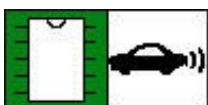
Engine wiring housing

★ **BSM_2010**
Important, ECU present on the vehicle but configured absent



Airbags and pretensioners ECU

RBG_UDS



Parking assistance

★ **ECU not recognised (1 Faults)**
Down-grade mode: this information is not guaranteed

1

U1802 87 **ECU not recognized : select the "Fault reading" menu to access the description of the fault code**

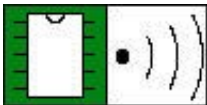
Properties

Status

Intermittent

Characterisation of the fault

Message missing



Anti-theft alarm

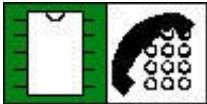
ALARME



Instrument panel

COMBINE_UDS

1



Telematic unit (RTx) or audio-navigation

SMEG_PLUS (1 Faults)

7157

Exterior temperature data fault

Properties

Cause

Distant

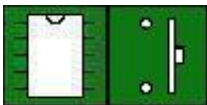
Characterisation of the fault

Not characterised



Service module / Independent telematic unit

BTA



Multifunction control panel

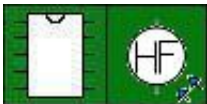
FMUX



Control panel dot matrix display

MATT_C_2010

2



Hands-free unit

BML (2 Faults)

B1728 13

Front right door handle fault

Properties

Cause

Local

Status

Intermittent

Characterisation of the fault

Open circuit

B172A 13

Rear right door handle fault

Properties

Cause

Local

Status

Present

Characterisation of the fault

Open circuit



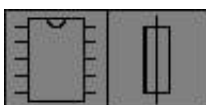
Controls under the steering wheel

COM2008P



Seat belt not fastened warning lights unit

TNB_2010



Supplies protection and management unit

Communication error



Controls on the steering wheel / integral controls steering wheel

VCI



Rain and brightness sensor

PLUIE_LUMINOSITE_UDS (1 Faults)

1

U1800 81

Exterior temperature data fault.

Properties

Status

Permanent

Characterisation of the fault

Data received invalid



Air conditioning

CLIM_REGULEE_UDS



Seat driver position memory module.

BDMC



Driver's door module

★ **PDPC**
Important, ECU present on the vehicle but configured absent



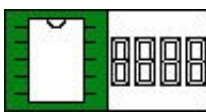
Voltage maintaining device

★ **DMTC**
Important, ECU present on the vehicle but configured absent



Electronic key reader

LCE



Head Up Display

VTH_UDS



Main beams assistant ECU

RETRO_INT



Left-hand windscreen wiper motor

MOTEV_UDS

1



Right-hand windscreen wiper motor

MOTED_UDS (1 Faults)

B11B0 71

Wipers control mechanics fault

Properties

Status

Intermittent

Characterisation of the fault

Locking

1



External CD player

CDE (1 Faults)

B1000 54

Calibration downloading fault

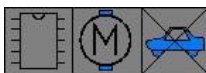
Properties

Status

Permanent

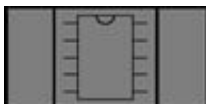
Characterisation of the fault

Calibration missing



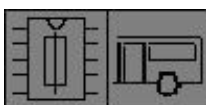
Electric steering lock

Communication error



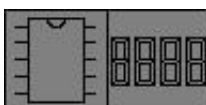
Active damper electronic unit

Not present



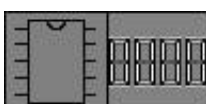
Trailer relay unit

Not present



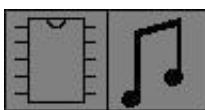
Multifunction screen

Not present



Touch screen

Not present



Radio

Not present



Telematic navigator / remote control

Not present



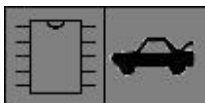
Audio amplifier

Not present



Rear air conditioning

Not present



Motorised Boot Unit

Not present

Help