

User:
Vehicle : C5 (X7)
VIN: VF7RWRJF9L516356

Print date :
Start of vehicle session :
Tool version : 07.57



C5 (X7) - VF7RWRJF9L516356 - 08/08/2024
02:13

Version of the copy : 3.27.01 Date and time : 2024-08-08 02:13:16

Tool information	
Tool serial no.	PB-02N73M
Serial no. VCI	011113
Type of VCI	V4.3.0
DiagBox version :	07.57

Info PDV	
Code RRDI :	
Company name:	
Profile	RA
Technician's name	

Vehicle info	
Type of vehicle	C5
Vehicle Layout	C5 (X7)
VIN:	VF7RWRJF9L516356
BUILD CODE NUMBER / RPO	
Mileage	109665

Vehicle identification
Date and time : 2024-08-08 02:13:16

Make : CITROEN
Name : C5
Architecture : C5 (X7)
Automatic reading or manual entering of VIN : : AUTO
VIN : VF7RWRJF9L516356

ITEM_DIAG
Date and time : 2024-08-08 02:13:24

Global test :
Date and time : 2024-08-08 02:15:36

ECUs present

BMF : Built-in Systems Interface (BSI)
Response data
 ○ R61809664058780002C96640590800501FFFF084052114799
 ○ R61B1940C04A02160000220A3AE0204
 ○ R61BA18000000000000000000

State of the ECU: BSI
Reference 1 : 9664058780
Reference 2 :

Faults present : 2

A4C5 : Fault: illumination of the third brake lamp

Characterisation : Short circuit to positive

Status :

Location : local .

Variables associated with the fault

F5FF : Unexpected re-initialisation fault coming from the BSI.

Characterisation : not characterised

Status :

Location : local .

Variables associated with the fault

AAS : parking aid

Response data

○ R6180965601968000039663821780012DFF00054056377799

State of the ECU: AAS

Reference 1 : 9663821780

Reference 2 :

Faults present : 0

ABRASR : ABS/traction control

Response data

○ R6180966609258000039666092580FFFFFFF0001FFFFFF00

State of the ECU: ESP81

Reference 1 : 9666092580

Reference 2 :

Faults present : 1

U1209 : Fault: absence of communication with the automatic gearbox ECU

Characterisation : Data invalid

Status : Temporary

Location : distant .

Variables associated with the fault

- vehicle speed : 0 kph
- Front LH wheel speed : 0 kph
- Front RH wheel speed : 0 kph
- Rear LH wheel speed : 0 kph
- Rear RH wheel speed : 0 kph
- EBA regulation : deactivated
- EBD regulation : deactivated
- Anti-slip regulation with action on brakes (BASR) : deactivated
- Anti-Slip with action on engine torque disconnected (ASR/ESR) : deactivated
- Anti-engine brake regulation (MSR) : deactivated
- Anti-Slip regulation with action on engine torque (ASR) : deactivated
- Electronic Stability Program (ESP) regulation : deactivated
- ABS regulation : deactivated
- Recirculation pump activated : No
- Electric parking brake status : Off
- Status of the "assisted holding" function : No holding
- Braking status : Braking in progress
- Yaw angle speed : 000 °/s
- transverse acceleration : -00.1 m/s²
- Steering wheel angle : 35.0 degrees
- Distance travelled since last time ignition switched on : 0.0 km
- supply voltage : 13.7 V
- Braking pressure : 33.0 bars
- status of the ECU : Main
- longitudinal acceleration : 0.00 m/s²

AFFICHEUR : multifunction display

Response data

○ R61809645683880002C966598978047030F03074044628499

State of the ECU: EMF_C

Reference 1 : 9665989780

Reference 2 :

Faults present : 0

AIRBAG : driver and passenger airbags

Response data

- R61809664858880000E96655581800504FF01014059103899

State of the ECU: SAC_AUTOLIV

Reference 1 : 9665558180

Reference 2 :

Faults present : 0

AUTORADIO : Radio or radiotelephone (radio part)

Response data

- R618096475210770003966308027728230605014047263699

State of the ECU: AUTORADIO

Reference 1 : 9663080277

Reference 2 :

Faults present : 1

F907 : fault on auxiliary audio input n° 2.

Characterisation : not characterised.

Status :

Location : local .

Variables associated with the fault

BDMC : Driver's seat memorizing unit

Response data

- R61809665363980000C966536398005020400034060549299

State of the ECU: BDMC

Reference 1 : 9665363980

Reference 2 :

Faults present : 0

BECB : Battery charge status unit

Response data

- R61D09664448980
- R61D79664448980

State of the ECU: BECB

Reference 1 : 9664448980

Reference 2 :

Faults present : 0

BOITEVIT : gearbox

Response data

- R61FE0000000004921B01090B1725051B0109FE02000001655461
- R61FE0000000004921B01090B1725051B0109FE02000001655461
- R61809659838680000496598386800B17250500037AD00094FD30
- R61FE0000000004921B01090B1725051B0109FE02000001655461

State of the ECU: BVA_AL4

Reference 1 : 25

Reference 2 : 9659838680

Faults present : 0

BSM : Engine relay unit

Response data

- R618B966037648000139664705980080DFFFFFFFFFFFFFFFFF

State of the ECU: BSM

Reference 1 : 9664705980

Reference 2 :

Faults present : 0

CLIM : heating/ventilation

Response data

- R61809665262380001996652623801A0CFFFF014060190599

State of the ECU: CLIM_REGULEE

Reference 1 : 9665262380

Reference 2 :

Faults present : 0

COMBINE : instrument panel

Response data

○ R61809665364580002996655603800004FFFF034058869099

State of the ECU: COMBINE

Reference 1 : 9665560380

Reference 2 :

Faults present : 0

CORPRO : headlamp height adjuster / directional headlamp

Response data

○ R6180968157558000069681575580040100140C0149951499

State of the ECU: PROJECTEURS

Reference 1 : 9681575580

Reference 2 :

Faults present : 1

U1209 : communication with the gearbox ECU

Characterisation : incorrect value received

Status : intermittent .

Location : distant .

Variables associated with the fault

CPL : rain and brightness sensor

Response data

○ R61809680505280000396832023800400FF02024051840699

State of the ECU: PLUIE_LUMINOSITE

Reference 1 : 9683202380

Reference 2 :

Faults present : 0

SUSPVAR : electronically managed suspension

Response data

○ R61FEFFFFFFF0661FFFFFFF00CD000AFFFFFFFFFFFFFFFF662656

State of the ECU: SUSPENSION_ECOTECH

Reference 1 : 662656

Reference 2 :

Faults present : 1

U2005 : triggering (vehicle speed receipt anomaly)

Characterisation : Not characterised

Status : Permanent fault

Location : distant

Variables associated with the fault

DIRECTN : Power steering electric pump unit

Response data

○ R61809688005080000F9688005080050060010F01FFFFFFFF

State of the ECU: GEP

Reference 1 : 9688005080

Reference 2 :

Faults present : 0

DSG : under inflation detection

Response data

○ R61809663332680000496649198800300FFF0D01FFFFFFFF

State of the ECU: DSG

Reference 1 : 9664919880

Reference 2 :

Faults present : 1

U1213 : fault in the vehicle speed information received by the CAN from the ABS or ESP ECU

Characterisation : incorrect value received

Status : Permanent fault

Location : distant .

Variables associated with the fault

■ vehicle speed : Value not available kph

- front LH tyre pressure : 0.0 bars
- front RH tyre pressure : 0.0 bars
- rear RH tyre pressure : 0.0 bars
- rear LH tyre pressure : 0.0 bars
- Steering wheel angle : 2 Degrees on the right °

ESSUIV : windscreen wiper

Response data

- R61D09682755580

State of the ECU: MOTEV

Reference 1 : 9682755580

Reference 2 :

Faults present : 0

FSE : Electric secondary brake

Response data

- R61FE09000000095F13010901018007070109FE00000001659212

State of the ECU: FSE

Reference 1 : 659212

Reference 2 :

Faults present : 0

HDC : ECU at the top of the steering column

Response data

- R618096582962770013966553227705000503024061400299

State of the ECU: VCCF

Reference 1 : 9665532277

Reference 2 :

Faults present : 0

INJ : injection/ignition

Response data

- R61FE3B740000020D1B0109C1BD04011B0109FE02000001663106

State of the ECU: MM6KP

Reference 1 : 663106

Reference 2 :

Faults present : 2

U0404 : communication with the gearbox ECU

Characterisation : incorrect value received

Status : intermittent .

Location : distant .

Variables associated with the fault

- Engine speed : 710 rpm
- coolant temperature : 130 °C
- vehicle speed : 0 kph
- manifold pressure : 430 mBar
- status of the mixture regulation : closed loop

P1607 : vehicle speed limiter

Characterisation : plausibility

Status : intermittent .

Location : local .

Variables associated with the fault

- Engine speed : 701 rpm
- coolant temperature : 130 °C
- vehicle speed : 0 kph
- manifold pressure : 430 mBar
- status of the mixture regulation : closed loop

PORTEC : Door control pad

Response data

- R61809659997377000C9666025877050D0502002856687299

State of the ECU: PDPC

Reference 1 : 9666025877

Reference 2 :

State of the ECU: communication error
Reference 1 :
Reference 2 :
Faults present :

CHANGEURCD :
Response data

State of the ECU: communication error
Reference 1 :
Reference 2 :
Faults present :

KML :
Response data

State of the ECU: communication error
Reference 1 :
Reference 2 :
Faults present :

DMTC :
Response data

State of the ECU: communication error
Reference 1 :
Reference 2 :
Faults present :

TELEMAT :
Response data

State of the ECU: communication error
Reference 1 :
Reference 2 :
Faults present :

ALARMES :
Response data

State of the ECU: communication error
Reference 1 :
Reference 2 :
Faults present :

MDS :
Response data

State of the ECU: communication error
Reference 1 :
Reference 2 :
Faults present :

BEBA :
Response data

State of the ECU: communication error
Reference 1 :
Reference 2 :
Faults present :

NEXT_BTN

Date and time : 2024-08-08 02:15:39

OK_BTN

Date and time : 2024-08-08 02:15:45

gearbox Date and time : 2024-08-08 02:15:45
Fault reading Date and time : 2024-08-08 02:15:51
Reading fault codes Date and time : 2024-08-08 02:15:52

ECU : BVA_AL4
Response data

- R61FE0000000004921B01090B1725051B0109FE02000001655461
- R5700

Fault codes

BACK_BTN Date and time : 2024-08-08 02:15:58
standard parameter measurement Date and time : 2024-08-08 02:16:02
Status of the automatic gearbox outputs Date and time : 2024-08-08 02:16:13
BACK_BTN Date and time : 2024-08-08 02:16:29
Parameter Measures report : Date and time : 2024-08-08 02:16:30
Status of the automatic gearbox outputs Date and time : 2024-08-08 02:16:33
BACK_BTN Date and time : 2024-08-08 02:16:48
Parameter Measures report : Date and time : 2024-08-08 02:16:48
state of solenoid valves Date and time : 2024-08-08 02:16:53
BACK_BTN Date and time : 2024-08-08 02:17:19
Parameter Measures report : Date and time : 2024-08-08 02:17:19
state of solenoid valves Date and time : 2024-08-08 02:17:27

BACK_BTN Date and time : 2024-08-08 02:19:45
Parameter Measures report : Date and time : 2024-08-08 02:19:45
Automatic gearbox lever input Date and time : 2024-08-08 02:19:52
BACK_BTN Date and time : 2024-08-08 02:20:28
Parameter Measures report : Date and time : 2024-08-08 02:20:28
main variables Date and time : 2024-08-08 02:20:32
BACK_BTN Date and time : 2024-08-08 02:21:28
Parameter Measures report : Date and time : 2024-08-08 02:21:28
main variables Date and time : 2024-08-08 02:21:31
BACK_BTN Date and time : 2024-08-08 02:23:22
Parameter Measures report : Date and time : 2024-08-08 02:23:23
status of digital inputs Date and time : 2024-08-08 02:23:27
BACK_BTN Date and time : 2024-08-08 02:23:39
Parameter Measures report : Date and time : 2024-08-08 02:23:39
status of analogue inputs Date and time : 2024-08-08 02:23:44
BACK_BTN Date and time : 2024-08-08 02:24:44
Parameter Measures report : Date and time : 2024-08-08 02:24:45

Status of the automatic gearbox outputs Date and time : 2024-08-08 02:24:48
BACK_BTN Date and time : 2024-08-08 02:26:18
Parameter Measures report : Date and time : 2024-08-08 02:26:18
state of solenoid valves Date and time : 2024-08-08 02:26:22
BACK_BTN Date and time : 2024-08-08 02:30:04
Parameter Measures report : Date and time : 2024-08-08 02:30:04
main variables Date and time : 2024-08-08 02:30:16
BACK_BTN Date and time : 2024-08-08 02:31:13
Parameter Measures report : Date and time : 2024-08-08 02:31:13
state of solenoid valves Date and time : 2024-08-08 02:31:27
BACK_BTN Date and time : 2024-08-08 02:32:42
Parameter Measures report : Date and time : 2024-08-08 02:32:43
Status of the automatic gearbox outputs Date and time : 2024-08-08 02:32:51
BACK_BTN Date and time : 2024-08-08 02:33:10
Parameter Measures report : Date and time : 2024-08-08 02:33:10
Status of the automatic gearbox outputs Date and time : 2024-08-08 02:33:25
BACK_BTN Date and time : 2024-08-08 02:33:41
Parameter Measures report :

Date and time : 2024-08-08 02:33:42
Control panel display serial line Date and time : 2024-08-08 02:33:49
BACK_BTN Date and time : 2024-08-08 02:34:00
Parameter Measures report : Date and time : 2024-08-08 02:34:00
state of solenoid valves Date and time : 2024-08-08 02:34:09
CANCEL_BTN Date and time : 2024-08-08 02:35:56
ITEM_ENTR Date and time : 2024-08-08 02:37:58
ITEM_MECA Date and time : 2024-08-08 02:41:31
QUIT_BTN Date and time : 2024-08-08 02:41:43