

INSTALLATION MANUAL

MULTICAN EVOLUTION UNIVERSAL CANBUS Adapter for steering wheel commands & PARROT EVOLUTION Handsfree Kit rev 1.14

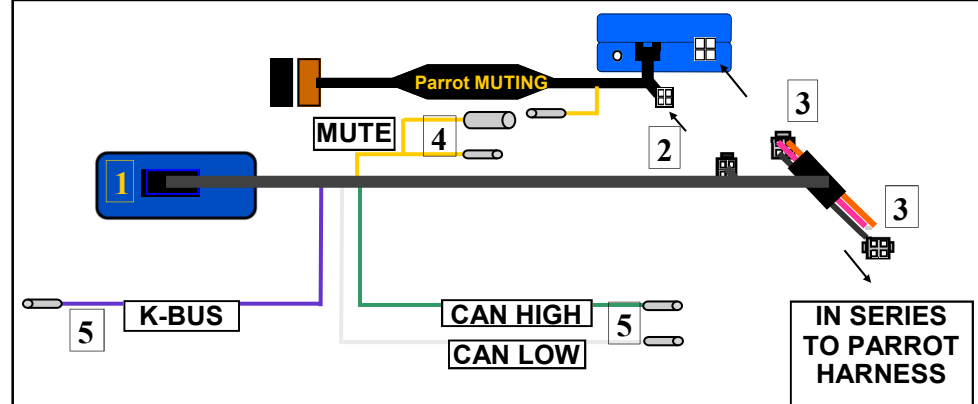
DESCRIPTION

MULTICAN is a **UNIVERSAL** adapter for steering wheel commands with **CANBUS** protocol vehicles. The module allows you to control the PARROT EVOLUTION Handsfree Kit with the steering wheel commands.

The selection of the protocol comes through **SELF-RECOGNITION**, which means that on the termination of the connections for the insertion of the module to the connector, the unit will carry out, in about a second, the synchronization and the selection of the correct CANBUS protocol of the car on which the module is installed.

CONNECTIONS

- Connect the power cable of Multican to the 14-way connector of the Multican (1).
- Join the connector of the kit's control keypad to the connector of the interface's power cable (2)
- Connect the Multican ISO power cable to the ISO power cable of the Parrot control unit (3) .
- Connect the YELLOW MUTE wire of Multican to the Parrot's YELLOW MUTE wire and to the car stereo MUTE input if available (4).
- Refer to the chapter entitled CANBUS CONNECTIONS to connect the CAN H and CAN L wires (5).



ATTENTION:

IGNITION IS SUPPLIED BY MULTICAN.
DO NOT CONENCT ORANGE WIRE OF THE H/F TO AN IGNITION.
CONNECT THE YELLOW WIRE OF THE UNIT TOGETHER WITH
THE YELLOW OF THE H/F!

WARRANTY CONDITIONS

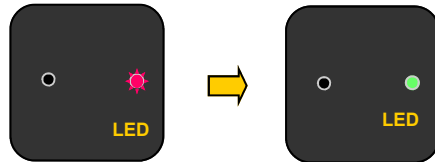
THIS PRODUCT IS GUARANTEED FOR 2 YEARS FOR ANY MANUFACTURING DEFECT.
THE PURCHASING FISCAL DOCUMENT SERVES AS THE GUARANTEE VALIDITY

SELF-LEARNING AND FUNCTIONS

The selection of the protocol comes through **SELF-RECOGNITION**; after the connections are terminated by inserting the module to the connector, the unit will carry out in about one second, the synchronization indicated with **quick RED flashes** of the module's LED.

As soon as the synchronization is carried out, the vehicle's protocol is selected; this operation is confirmed by the lighting up of the **GREEN FIXED LIGHT** of the module's LED.

The unit is ready to work.



TROUBLESHOOTING

- The unit doesn't work and the LED is switched off.
- Verify the power supply connections.
- The correctly powered unit doesn't work and the LED is switched off.
- Verify the CANBUS connections.
- The unit is correctly connected and the RED LED flashes quickly.
- The unit can't be synchronized with the CANBUS; contact Paser.
- The unit is correctly connected and the RED LED flashes in an irregular way.
- Verify the CANBUS connections.
- The unit is correctly connected and the RED LED is on.
- The unit has carried out the synchronization with the CANBUS but can't recognize the vehicle; contact Paser.

MODE 3 2 PHONE BUTTONS

Answer an incoming call

Press ANSWER button quickly

Refuse an incoming call

Press CLOSE button quickly

End a call

Press CLOSE button quickly

Start a vocal call

Press ANSWER button quickly

Redial the last number

Press ANSWER button for a long time

Enter discrete mode

Press ANSWER button quickly

Exit from discrete mode

Press ANSWER button quickly

Increase the volume

Press the VOL+ quickly

Lower the volume

Press the VOL— quickly

To enter the menu

Press twice the sequence SEEK+ quickly, followed by SEEK— quickly
(SEEK+ / SEEK— / SEEK+ / SEEK—)

Go forward to the menu

Press SEEK+ within 10 seconds or

Press the VOL+

Go backwards to the menu

Press SEEK— within 10 seconds or

Press the VOL—

To confirm a menu selection

Press ANSWER button quickly

To delete a menu selection

Press CLOSE button quickly

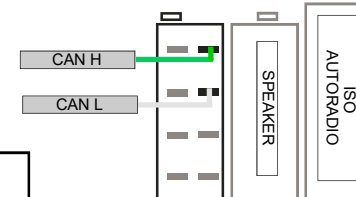
To reset the kit

Press the sequence VOL—quickly, followed by VOL+ quickly five times
(VOL- / VOL+ / VOL- / VOL+ / VOL- / VOL+ / VOL- / VOL+ / VOL- / VOL+)

CANBUS CONNECTIONS (WIRES OUTPUT VIEW)



159
BRERA - SPIDER



CONNECTORS ARE BEHIND THE RADIO



A3 - A4 - A6 - A5 - Q7 - A8

CAN H
CAN L

CONNECTORS ARE BEHIND THE RADIO

PASSENGER SIDE

ISO AUDI

FAKRA AUDI



AUDI
A1 Q3

CAN H GREEN
CAN L WHITE

CONNECTORS ARE BACK THE RADIO

CANBUS CONNECTIONS ON FAKRA AUDI



SERIES
1 3 5
SERIE 5 GT 2010

BUTTONS	+	—	↑	↓
FUNCTIONS	1	2	3	4

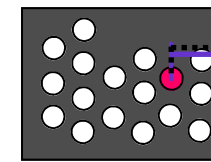
CAN H GREEN
CAN L WHITE

SERIES
1 3 5



K-BUS PROTOCOL

BUTTONS	+	—	↑	↓
FUNCTIONS	1	2	3	4



OLD K BUS

K BUS
VIOLET BLACK

X3 X5 MINI

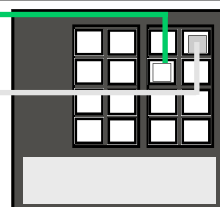
CANBUS CONNECTIONS (WIRES OUTPUT VIEW)



FAKRA
C2 - C3 - C4
207 - 307 - 407- 508

CAN H
GREEN

CAN L
WHITE



BUTTONS	VOL +	VOL -	◀	▶	▲	▼	VOL + & -	MODE
FUNCTIONS	1	2	4	3	6	5	8	7

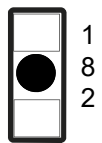
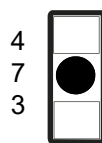
CHRYSLER



CH WHITE/ORANGE (POS 5)
CL WHITE (POS 6)

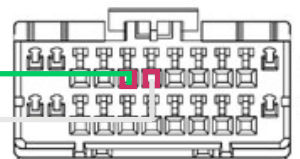
LEFT LEVER BEHIND
ST. WHEEL

RIGHT LEVER BEHIND
ST. WHEEL



CAN H
GREEN

CAN L
WHITE



**J. GRAND CHEROKEE
COMPASS
300 C**

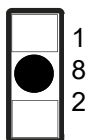
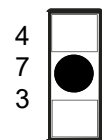


**NITRO
COMPASS 2012**

CL WHITE/ORANGE (POS 2)
CH WHITE/GREY (POS 13)

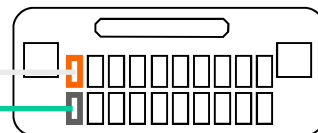
LEFT LEVER BEHIND
ST. WHEEL

RIGHT LEVER BEHIND
ST. WHEEL



CAN L
WHITE

CAN H
GREEN



**NITRO
COMPASS 2012**



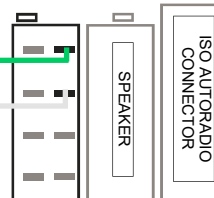
**GRANDE PUNTO
IDEA - CROMA - STILO - BRAVO
500**

YPSILON



CAN H
GREEN

CAN L
WHITE



BUTTONS	+	-	▲	▼	⏏	SCR
FUNCTIONS	1	2	3	4	8	7

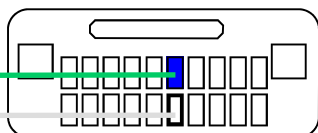


CONNECTORS ARE BACK THE RADIO

FREEMONT

CAN H
GREEN

CAN L
WHITE



MODE 2 ONE PHONE BUTTON

Answer an incoming call

Press TEL button quickly

Refuse an incoming call

Press TEL button for a long time

End a call

Press TEL button for a long time

Start a vocal call

Press TEL button quickly

Redial the last number

Press TEL button for a long time

Enter discrete mode

Press TEL button quickly

Exit from discrete mode

Press TEL button quickly

Increase the volume

Press the VOL+ quickly

Lower the volume

Press the VOL — quickly

To enter the menu

Press twice the sequence SEEK+ quickly, followed by SEEK— quickly
(SEEK+ / SEEK — / SEEK+ / SEEK —)

Go forward to the menu

Press SEEK+ within 10 seconds or

Press the VOL+

Go backwards to the menu

Press SEEK— within 10 seconds or

Press the VOL—

To confirm a menu selection

Press TEL button quickly

To delete a menu selection

Press TEL button for a long time

To reset the kit

Press the sequence VOL—quickly, followed by VOL+ quickly five times
(VOL- / VOL + / VOL- / VOL + /VOL- / VOL + /VOL- / VOL + /VOL- / VOL +)

MODE 1 **AUDIO BUTTONS (NO PHONE BUTTONS AVAILABLE)**

Answer an incoming call

Press VOL+ quickly

Refuse an incoming call

Press VOL — quickly

End a call

Press VOL — quickly

Start a vocal call

Press VOL+ quickly, followed by VOL— quickly

Redial the last number

Press VOL+ quickly, followed by VOL— for a long time

Enter discrete mode

Press VOL+ quickly

Exit discrete mode

Press VOL+ quickly, followed by VOL— quickly

Increase the volume

Press the sequence VOL+ quickly, followed by VOL— quickly many times till the required volume is reached

Lower the volume (1 step)

Press the sequence VOL — quickly, followed by VOL + quickly many times till the required volume is reached

To enter the menu

Press twice the sequence SEEK+ quickly, followed by SEEK— quickly (SEEK+ / SEEK — / SEEK+ / SEEK —)

Go forward to the menu

Press SEEK+ within 10 seconds or

Press the sequence VOL+ quickly, followed by VOL— quickly

Go backwards to the menu

Press SEEK— within 10 seconds or

Press the sequence VOL— quickly, followed by VOL+ quickly

To confirm a menu selection

Press VOL+ quickly

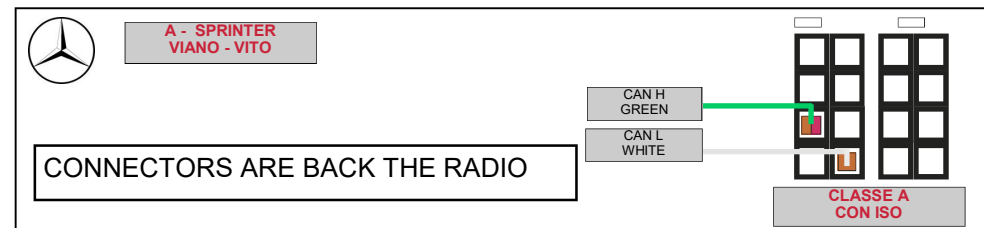
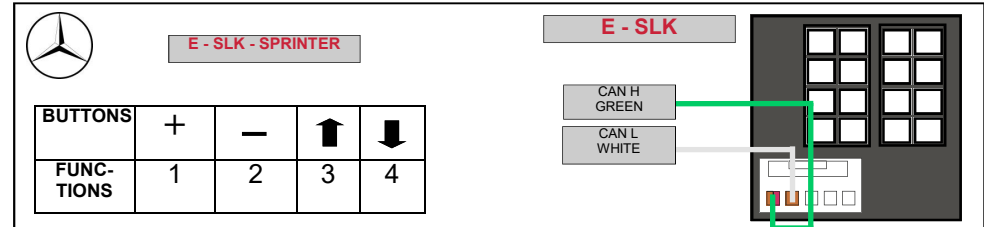
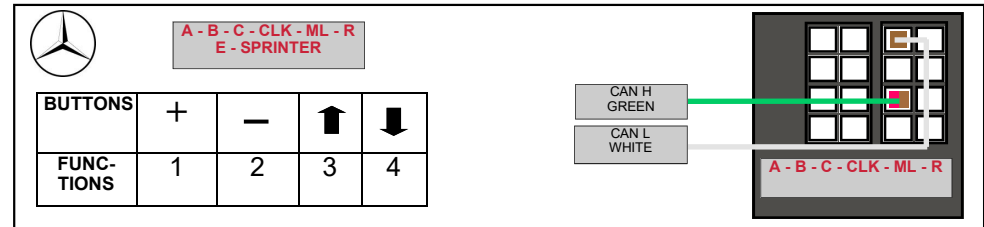
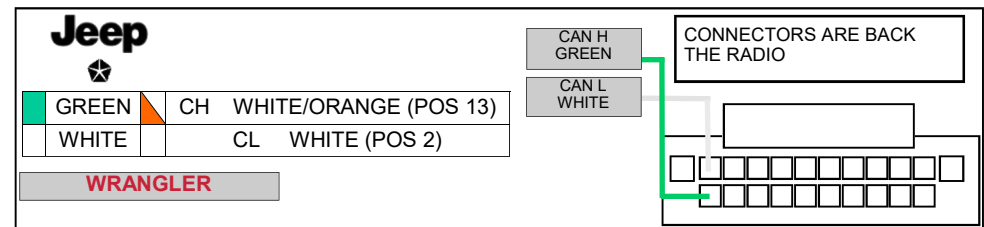
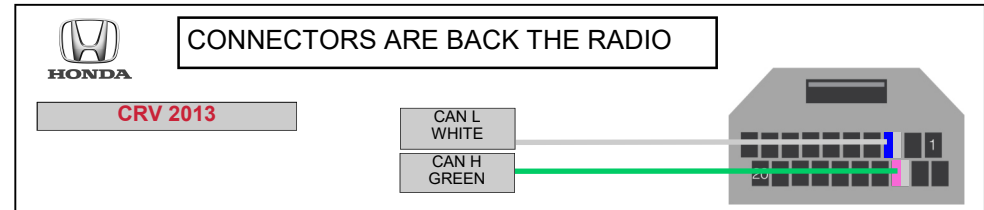
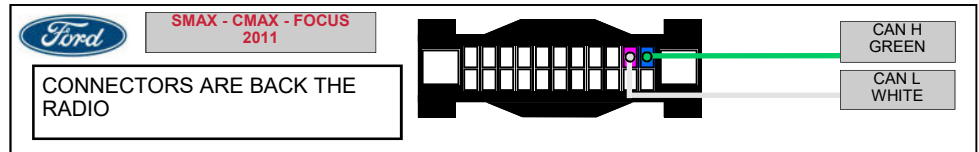
To delete a menu selection

Press VOL — quickly

To reset the kit

Press the sequence VOL— quickly, followed by VOL+ quickly five times (VOL- / VOL + / VOL- / VOL + /VOL- / VOL + /VOL- / VOL + /VOL- / VOL +)

CANBUS CONNECTIONS **(WIRES OUTPUT VIEW)**



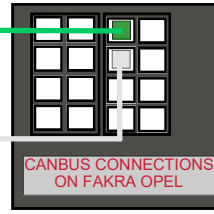
CANBUS CONNECTIONS (WIRES OUTPUT VIEW)



CORSA - ASTRA H - MERIVA
NEW VECTRA
SIGNUM - TIGRA - NEW ZAFIRA
ANTARA

BUTTONS	VOL +	VOL -	▲	▼	⏸	🔊
FUNCTIONS	1	2	4	3	7	8

CAN H GREEN
CAN L WHITE



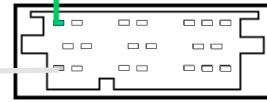
CANBUS CONNECTIONS
ON FAKRA OPEL



CAYENNE TURBO

CAN H GREEN
CAN L WHITE

BUTTONS	+	-	◀	▶	🎵	MUTE
FUNCTIONS	1	2	4	3	7	8



ISO PORSCHE

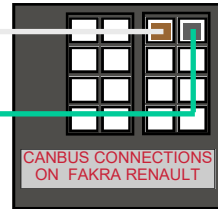


MODUS - CLIO - MEGANE
LAGUNA - ESPACE

BUTTONS	+	-	↺	↻	🔊	SCR
FUNCTIONS	1	2	4	3	8	7

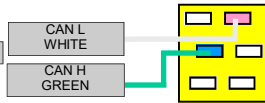
CAN L WHITE
CAN H GREEN

CAN L WHITE
CAN H GREEN



CANBUS CONNECTIONS
ON FAKRA RENAULT

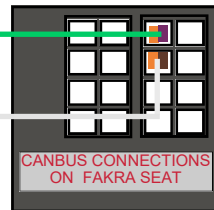
KOLEOS



ALTEA - CORDOBA - LEON

BUTTONS	+	-	◀	▶	🔊	🔊
FUNCTIONS	1	2	4	3	7	8

CAN H GREEN
CAN L WHITE



CANBUS CONNECTIONS
ON FAKRA SEAT

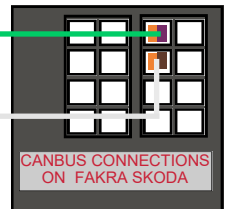
CANBUS CONNECTIONS (WIRES OUTPUT VIEW)



OCTAVIA II - YETI - SUPERB

BUTTONS	+	-	◀	▶	🔊	🔊
FUNCTIONS	1	2	4	3	7	8

CAN H GREEN
CAN L WHITE



CANBUS CONNECTIONS
ON FAKRA SKODA



FORTWO

GREEN
WHITE

CH WHITE / GREEN (POS 6)
CL GREEN (POS 9)

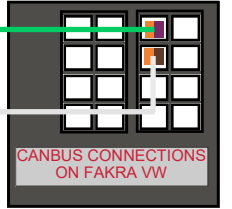
WIRES ARE UNDER THE DASHBOARD NEAR THE STEERING WHEEL



POLO 2009 - GOLF V - GOLFPLUS -
TOURAN
PASSAT - TOUAREG
NEW TOUAREG - EOS
MULTIVAN - TIGUAN

BUTTONS	+	-	◀	▶	🔊	🔊
FUNCTIONS	1	2	4	3	7	8

CAN H GREEN
CAN L WHITE



CANBUS CONNECTIONS
ON FAKRA VW



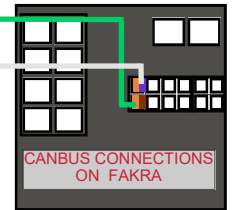
GOLF VII
LEON 2013
OCTAVIA 2013



SEAT



CAN H GREEN
CAN L WHITE



CANBUS CONNECTIONS
ON FAKRA

CONNECTORS ARE BACK THE RADIO



V70

BUTTONS	+	-	◀	▶
FUNCTIONS	1	2	4	3

CAN H GREEN
CAN L WHITE

