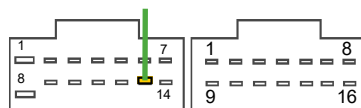**CANBUS CONNECTIONS SAAN 93 - 95**
(SEEN FROM CABLE OUTPUT OF CONNECTORS)

CANBUS WIRE CAN BE CONNECTED ALSO BEHIND THE RADIO.
CONNECT THE **CAN H** WIRE AS DESCRIBED ABOVE.
IN THIS CASE THE H/F IS CONTROLLED BY THE VOLUME KEY.

How it works
To reply to incoming call:
Press volume (+) key
To refuse to incoming call:
Press volume (—) key
To carry out a vocal call:
Press volume (+) followed by volume (—) quickly
Redial last call:
Press volume (+) quickly followed by a long press of volume (—)
Till the number is dialed
Private call:
During the conversation press volume (+) key quickly
Back to the H/F kit:
During the conversation press volume (+) key quickly
To raise the volume:
During the conversation press volume (+) followed by volume (—), repeat this procedure till the volume needed is reached.
To lower the volume:
During the conversation press volume (—) followed by volume (+), repet this procedure till the volume needed is reached.

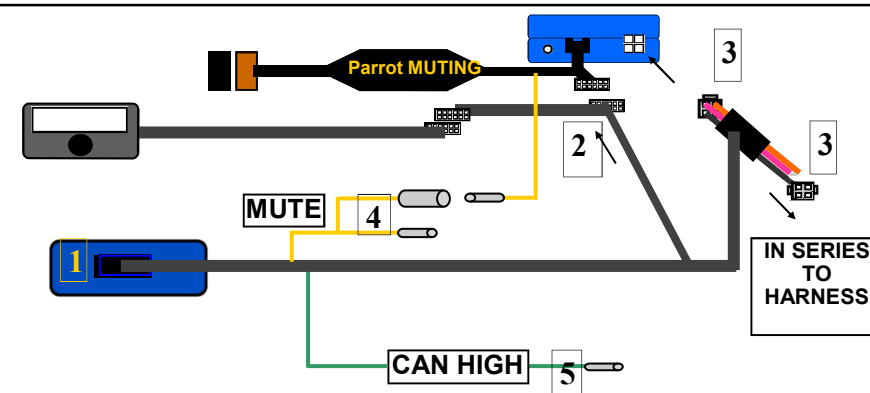# INSTALLATION MANUAL

MULTICAN 1C 3100
CANBUS Adapter for steering wheel commands
& PARROT CK 3100 Handsfree Kit **rev 3.0**

DESCRIPTION
MULTICAN 1C 3100 is a **UNIVERSAL** adapter for steering wheel comands with a **CANBUS** protocol for SAAB 93 - 95 vehicles and OPEL INSIGNIA - NEW ASTRA (2009>).
The module allows you to control the PARROT CK 3100 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 CANBUS protocol of the car on which the module is installed.
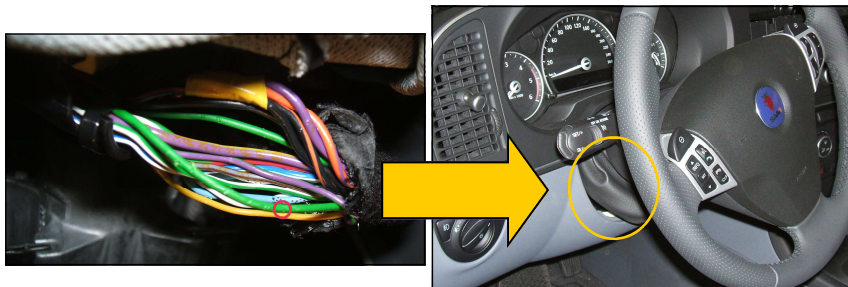

CONNECTIONS
1. Connect the power cable to the 14-way connector of the Multican.
2. Join the connector of the interface's to the kit's control keypad to the MICROFIT input.
3. Connect the power cable connector to the power plug of the Parrot control unit and join the Parrot power harness.
4. Connect the YELLOW MUTE wire of Multican to the Parrot's YELLOW MUTE wire and to the car stereo MUTE input (if available).
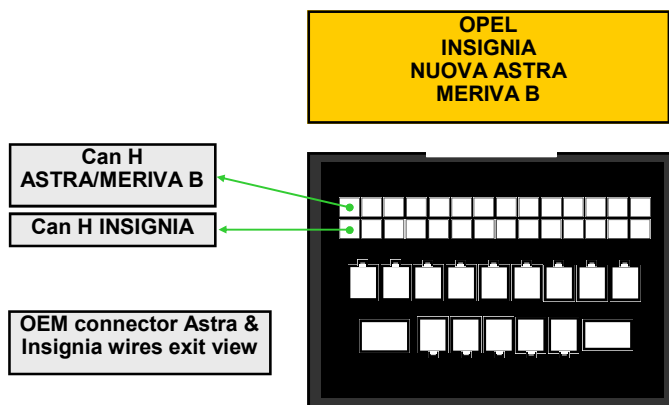5. Refer to the schematic next pages.
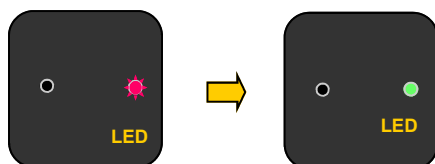
CANBUS CONNECTIONS SAAB 93

CONNECT THE **CAN H** WIRE OF THE MULTICAN TO ONE OF THE TWO CANBUS **GREEN** WIRES FOUND IN THE WIRES BUNDLE UNDER THE SKIN CAP OF THE STEERING WHEEL

CANBUS CONNECTIONS OPEL
(SEEN FROM CABLE OUTPUT OF CONNECTORS)

**OPEL
INSIGNIA
NUOVA ASTRA
MERIVA B**

Can H
ASTRA/MERIVA B

Can H INSIGNIA

OEM connector Astra & Insignia wires exit view

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.

Answer to an incoming CALL:
Press 🔲
Close the CALL:
Press 🔲
Refuse an incoming CALL:
Press 🔲
Carry out a VOCALL CALL:
Press 🔲
Redial last CALL NUMBER:
Press 🔲 for 2 seconds
Private CALL:
Press 🔲 during the conversation
To raise the volume:
During the conversation press **volume (+)** till the volume needed is reached
To lower the volume:
During the conversation press **volume (—)** till the volume needed is reached