

WARRANTY CONDITIONS

**THIS PRODUCT HAS A TWO-YEAR GUARANTEE FOR ANY KIND OF MANUFACTURING DEFECT.
THE FISCAL DOCUMENT SERVES AS THE GUARANTEE VALIDITY.**

The information in this guide are purely for information purposes, therefore, are subject to change without notice. At the time of publication the information is correct and reliable. However Paser can not be held responsible for any consequences resulting from errors or omissions in this manual. Paser reserves the right to improve / change the product or manual without obligation to notify users.

INSTALLATION MANUAL

UNICAN PLUS 1C

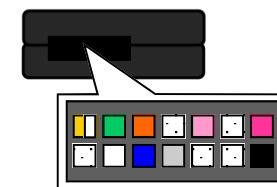
1 wire CANBUS Adapter for Steering Wheel Commands and Autoradios with wired and irr Remote input rev. 1.12

DESCRIPTION

UNICAN 1C is an **adapter** for steering wheel commands with **CANBUS** protocol; its compatibility extends to veicles listed at page 7 and to the autoradios listed in the tab attached.

The module supplies services not only to the steering wheel commands but also to the ignition key, sidelights (only 93), reverse gear (only 93) and odometer.

DESCRIPTION OF CABLING



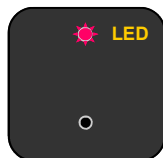
CABLE	FUNCTION
RED	POSITIVE POWER SUPPLY
BLACK	NEGATIVE POWER SUPPLY
GREEN	CAN HIGH
WHITE	CAN LOW / K-BUS
PINK	POSITIVE IGNITION OUTPUT
ORANGE	POSITIVE SIDELIGHTS OUTPUT
GREY	ODOMETRIC SIGNAL
BLUE	POSITIVE REVERSE GEAR OUTPUT
YELLOW/WHITE	NEGATIVE HANDBRAKE OUTPUT
PLUG	INSERT THE PLUG OF THE UNIT IN THE INPUT OF THE WIRED REMOTE BEHIND THE AUTORADIO



ATTENTION ON THE SAAB 95 IT IS NOT POSSIBLE TO MANAGE THE LIGHT OUTPUT. WE SUGGEST TO CONNECT THE INPUT OF THE RADIO TO TOGETHER WITH THE IGNITION WIRE OF THE MODULE (RED).

SELF-RECOGNITION AND FUNCTIONS

The selection of the protocol comes through **SELF-RECOGNITION**. After connections for inserting the module to the connector are terminated, the unit will undertake the synchronization in a few seconds, signalled by **RED quick flashes** of the module's LED.



As soon as the synchronization has been completed, the protocol of the vehicle must be selected. This operation will be confirmed by the **GREEN FLASHING light** of the module's LED. The unit is ready for **SELECTING THE AUTORADIO**.



HOW TO SET THE RADIO PROFILE

It's necessary now to select the radio protocol needed (see RADIO TABLES).

On default the unit offers the first profile available that is the CLARION, the GREEN LED make's one flashes. With the attached table select the radio needed so verify how many flashes it must do the LED related to the radio of interest.

If the radio we want to set it's the first one just press SEEK + to confirm the selection, the LED will light on GREEN. To select a different radio press VOLUME + on the steering wheel to increase the number of flashings of the LED or VOLUME - to decrease.

Once the radio desired is selected to confirm the choice press SEEK + on the steering wheel. the LED will light on GREEN as confirmation.

The logic of the flashes of the LED follows this behaviour:

LED **GREEN** flash meaning= units

LED **RED** flash meaning= tens

LED **YELLOW** flash meaning= hundreds

For example 5 GREEN flashes of LED , indicate the radio in the 5th position.

2 RED flashes of the LED, indicate the radio in position 20.

1 RED flash of the LED followed by 2 GREEN flashes of the LED indicate the radio in position 12.

1 YELLOW flash of the LED, indicate the radio in position 100.

Once the radio of interest is selected to confirm the choice press SEEK + on the steering wheel.

The led of the unit will light GREEN

It is also necessary to put the JUMPER JP1 in the correct position for the ALPINE, PIONEER and SONY autoradios.

COMPATIBILY

AUTO	YEAR
SAAB	
93	From 2006
95	From 2006
OPEL	
CORSA D	From 2009

TROUBLESHOOTING

- The unit doesn't carry out any function and the LED is off.
- Verify the connections of the power supply.
- The correctly powered unit doesn't carry out any function and the LED is off.
- Verify the CANBUS connections.
- The unit is connected correctly and the RED LED flashes quickly.
- The unit hasn't been able to synchronize with the CANBUS, contact Paser.
- The unit is connected correctly and the RED LED flashes in an irregular way.
- Verify the CANBUS connections.
- The unit is connected correctly and the RED LED is lit up.
- The unit has carried out the synchronization with the CANBUS but hasn't been able to identify the vehicle, contact Paser.
- The unit is connected correctly but isn't capable of handling the K-BUS protocol.
- Verify that the J5 jumper is inserted between pins 1 and 2.
- The unit is connected correctly, the GREEN LED is lit up but doesn't control the radio.
- Verify that the JACK of the module is connected to the REMOTE input of the radio.

WARNING!



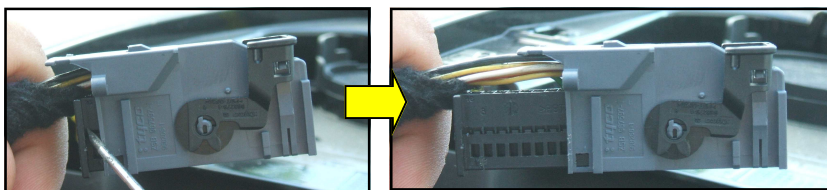
**IF YOU NEED TO INSTAL THE SAME IN
A NEW CAR (EVEN IF IN A SAME GROUP MODEL) IT IS NECESSARY
TO RESET THE MODULE.**

RESET:

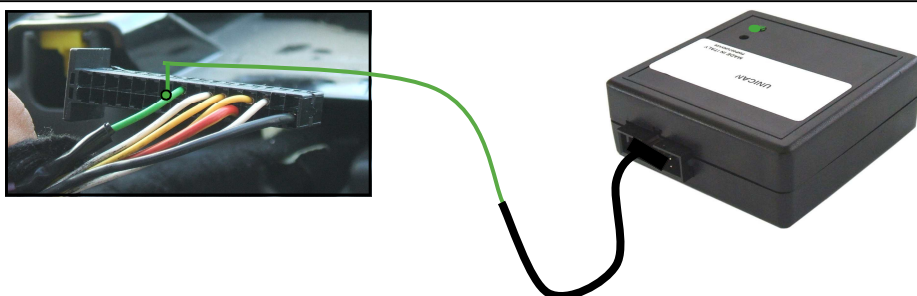
1. **WITH THE UNIT POWERED, PRESS AND KEEP PRESSED THE UNICAN BUTTON TILL THE LED SWITCH OFF.**
2. **WITH THE LED SWITCHED OFF RELEASE THE BUTTON, THE RESET IS DONE.**

DIAGRAM OF CONNECTION

Once disconnected the plug from the display remove the connector inside as shown in the picture.

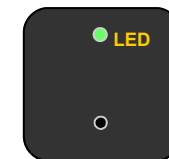


Now detect the GREEN wire and connect the GREEN wire of UNICAN 1C.



BUTTONS ON THE STEERING WHEEL	RADIO CD	
Roller or volume key	INCREASE VOLUME / DECREASE VOLUME	
Arrow up	SEEK +	TRACK +
Arrow down	SEEK —	TRACK —
Dot	MUTE	
Arrow or dotted line MODE	SOURCE	

ADATTATORE	RADIO
CBL007UNAL22	ALPINE
CBL007UNBL12	BLAUPUNKT / BLAUPUNKT 2
CBL007UNJV12	CLARION / JVC / DAYTONA 8000 / INDIANAPOLIS 2600 / INDIANAPOLIS 6100 Navi
CBL007UNKE11	KENWOOD
CBL007UNPI12	PIONEER / SONY / DAYTONA 7000
CBL007UNPN21	PANASONIC



JUMPERS

1 2 3
 ○ ○ ○ J1
 ○ ○ ○ J2
 ○ ○ ○ J3
 ○ ○ ○ J4
 ○ ○ ○ J5

	1 - 2	2 - 3
J1	ALPINE - SONY OUTPUT	PIONEER OUTPUT
J2	GND BRAKE OUTPUT	POSITIVE BRAKE OUTPUT
J3	GND REVERSE OUTPUT	POSITIVE REVERSE OUTPUT
J4	BLAUPUNKT	DO NOT USE
J5	K-BUS HANDLING	CAN-BUS HANDLING

*The jumper J4 must be set if you use: a PHONOCAR VM024 or a BLAUPUNKT STANDARD radio, if you use BLAUPUNKT2 (Atlanta110-Madrid210-Toronto410BT-San Francisco310) or if you use IR jumper J4 doesn't be set.

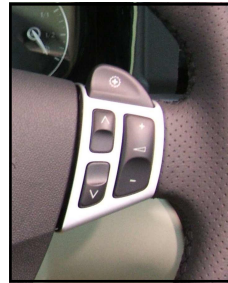
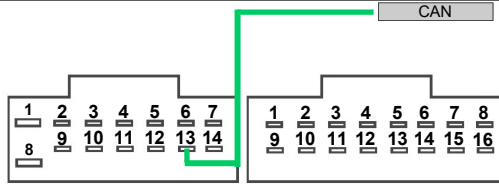
*The jumper J1 doesn't be set if you use: PHONOCAR VM024 radio, SUZUKA and DAYTONA 7000 AUTOSONIK radio.

*BUENOS AIRES 200 model it is not equipped of the remote wired input so can be controlled only with IRR. The profile to set it's the same used for Kenwood.

CANBUS CONNECTIONS (SEEN FROM CABLE OUTPUT OF CONNECTORS)

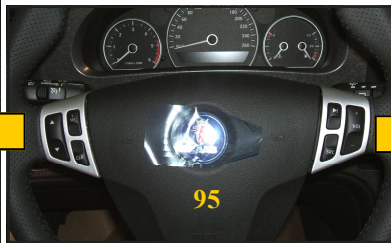


**SAAB 9.3-9.5
CONNECTIONS BEHIND
THE RADIO**



FUNCTIONS

KEY	RADIO	CASSETTE	CD
+	VOLUME UP		
-	VOLUME DOWN		
	SEEK +	NEXT TRACK	
	SEEK -	PREVIOUS TRACK	

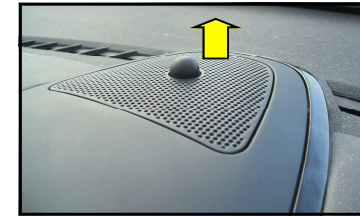


FUNCTIONS

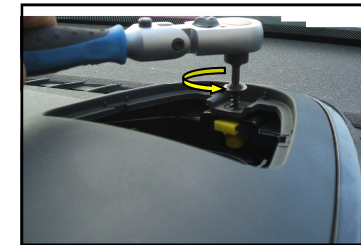
KEY	RADIO	CASSETTE	CD
+	VOLUME UP		
—	VOLUME DOWN		
▲	SEEK +	NEXT TRACK	
▼	SEEK —	PREVIOUS TRACK	
SRC	SOURCE		
⏸	MUTE		

CANBUS CONNECTIONS

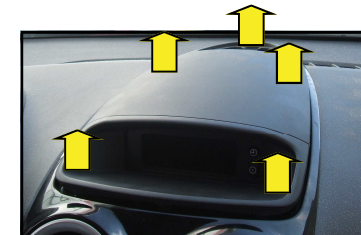
To connect the canbus wire to the car it is necessary to do it directly to the display.
First of all remove the plastic panel shown below.



Once the panel is removed, please remove the torques that keeps the display chassis blocked.



Once the torques is removed, detach the display with its plastic .



Now rotate the display so to have the acces to the connector of the display.

