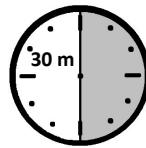




UNICAN PLUS

INSTALLATION MANUAL

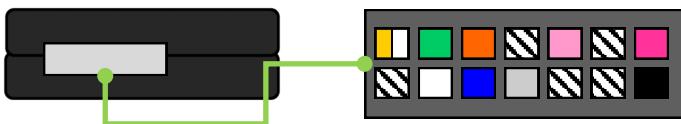


DESCRIPTION

UNIVERSAL CANBUS adapter for steering wheel commands and services such as ignition, lights, reverse gear and speed pulse.

Its compatibility extends to a large number of vehicles, listed in table 1, to the CLARION - KENWOOD - JVC - ALPINE - PIONEER - SONY autoradios having wired input remote control on the back of the radio and to the radios listed in table RADIO.

CABLE WIRES DESCRIPTION



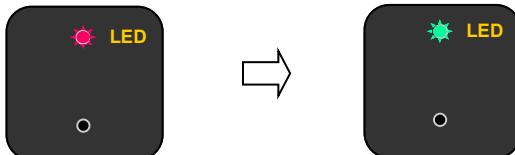
CABLE	FUNCTION
RED	POSITIVE POWER SUPPLY
BLACK	NEGATIVE POWER SUPPLY
GREEN	HIGH CAN
WHITE	LOW CAN / K-BUS
PINK	POSITIVE IGNITION OUTPUT
ORANGE	POSITIVE SIDELIGHTS OUTPUT
GREY	ODOMETRIC SIGNAL
BLUE	POSITIVE REVERSE GEAR OUTPUT
YELLOW/WHITE	NEGATIVE HANDBRAKE OUPUT

SELF-RECOGNITION AND FUNCTIONS

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

Once the synchronization is done the LED lights **GREEN FLASHING**.

The unit is ready for the **RADIO** profile selection.



RADIO PROFILE SETTING

Now 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 makes one flash.

With the attached table select the radio needed so verify how many flashes it must to do the LED related to the radio of interest.

If the radio profile 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 flashes 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 means= units

LED **RED** flash means= tens

LED **YELLOW** flash means= 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.

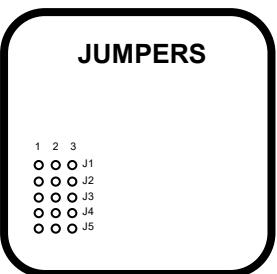
1 RED flash of the LED followed by 2 GREEN flashes of the LED indicate the radio in position 12.

1 YELLOW flash of the LED, indicates 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 radios.

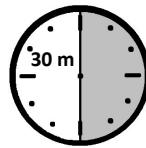


	1 - 2	2 - 3
J1	ALPINE OUTPUT	PIONEER - SONY OUTPUT
J2	GND BRAKE OUTPUT	POSITIVE BRAKE OUTPUT
J3	GND REVERSE OUTPUT	POSITIVE REVERSE OUTPUT
J4	BLAUPUNKT	DO NOT USE
J5	K-BUS HANDLING	CAN-BUS HANDLING



UNICAN PLUS

INSTALLATION MANUAL



RADIO PROFILE SETTING

ADAPTERS	RADIO
CBL007UNAL22	ALPINE
CBL007UNBL12	BLAUPUNKT / BLAUPUNKT 2
CBL007UNJV12	CLARION / JVC
CBL007UNPI12	PIONEER / SONY
CBL007UNPN21	PANASONIC

*Jumper J4 must be inserted just for PHONOCAR VM024 and BLAUPUNKT STANDARD radio, if you use BLAUPUNKT2 (Atlanta110-Madrid210-Toronto410BT-San Francisco310), BLAUPUNKT NEW YORK 800 or if you use IR jumper J4 doesn't be set.

*Don't insert jumper J1 for SUZUKA, DAYTONA 7000 AUTOSONIK and PHONOCAR VM024 radios.

*BUENOS AIRES 200 model it is not equipped of the remote wired input so can be controlled only through IRR.

The profile to set it's the same used for Kenwood.

TROUBLESHOOTING

- The unit doesn't work and the LED is off.
- Check the connections of the power supply.
- The unit which is correctly powered, doesn't work and the LED is off.
- Check the CANBUS connections.
- The unit is connected correctly and the RED LED flashes quickly.
- The unit hasn't been synchronized with the CANBUS, contact Paser.
- The unit is connected correctly and the RED LED flashes in an irregular way.
- Check the CANBUS connections.
- The unit is connected correctly and the RED LED is on.
- The unit has undertaken the synchronization with the CANBUS but hasn't been able to individuate the vehicle, contact Paser.
- The unit is connected correctly but can't handle the K-BUS protocol.
- Check that the J5 jumper has been inserted between pins 1 and 2.
- The unit is connected correctly, the GREEN LED is on but doesn't control 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.

TECHNICAL CHARACTERISTICS

POWER SUPPLY	10/16 VDC
ABSORPTION AT REST	0,001 A
ABSORPTION WHEN WORKING	0,040 A
MAX CHARGE IGNITION OUTPUT	2,000 A
MAX CHARGE SIDELIGHTS / HANDBRAKE / REVERSE GEAR OUTPUT / ODOMETRIC SIGNAL	0,040 A

WARRANTY

THIS PRODUCT IS COVERED BY TWO-YEAR GUARANTEE FOR ANY MANUFACTURING TROUBLES. THE WARRANTY IS VALID IF ACCOMPAINED BY THE INVOICE OF PURCHASE

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.

PASER

CONNESSIONI UNICAN (VISTA CONNETTORI USCITA FILI) UNICAN CONNECTIONS (WIRES OUTPUT VIEW)

Alfa Romeo, Fiat, Lancia, Ferrari, IVECO:

TASTI BUTTONS	+	-	▲	▼	◀	▶	SCR	
FUNZIONI FUNCTIONS	1	2	3	4	6	5	8	7

IVECO DAILY 2019: CAN H VERDE GREEN, CAN L BIANCO WHITE

ALFA ROMEO MITO (UCONNECT) GIULIETTA (UCONNECT): CAN H VERDE, CAN L BIANCO

FIAT 500L - PANDA (UCONNECT) - TIPO: CAN H VERDE GREEN, CAN L BIANCO

FERRARI CALIFORNIA T: CAN H VERDE GREEN, CAN L BIANCO

Audi:

AUDI A3 A4 A5 A6 TT Q7: CAN H VERDE GREEN, CAN L BIANCO WHITE

AUDI A1 Q3: CAN H VERDE GREEN, CAN L BIANCO WHITE

BMW:

SERIES 1 3 5 SERIE 5 GT 2010: CAN H VERDE GREEN, CAN L BIANCO WHITE

OLD K BUS: K BUS BIANCO WHITE

X3 X5 MINI: K BUS BIANCO WHITE

K-BUS PROTOCOL:

FAKRA C2 - C3 - C4 207 - 307 - 407 - 508: CAN H VERDE GREEN, CAN L BIANCO WHITE

CHRYSLER:

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

LEFT LEVER BEHIND ST. WHEEL
RIGHT LEVER BEHIND ST. WHEEL

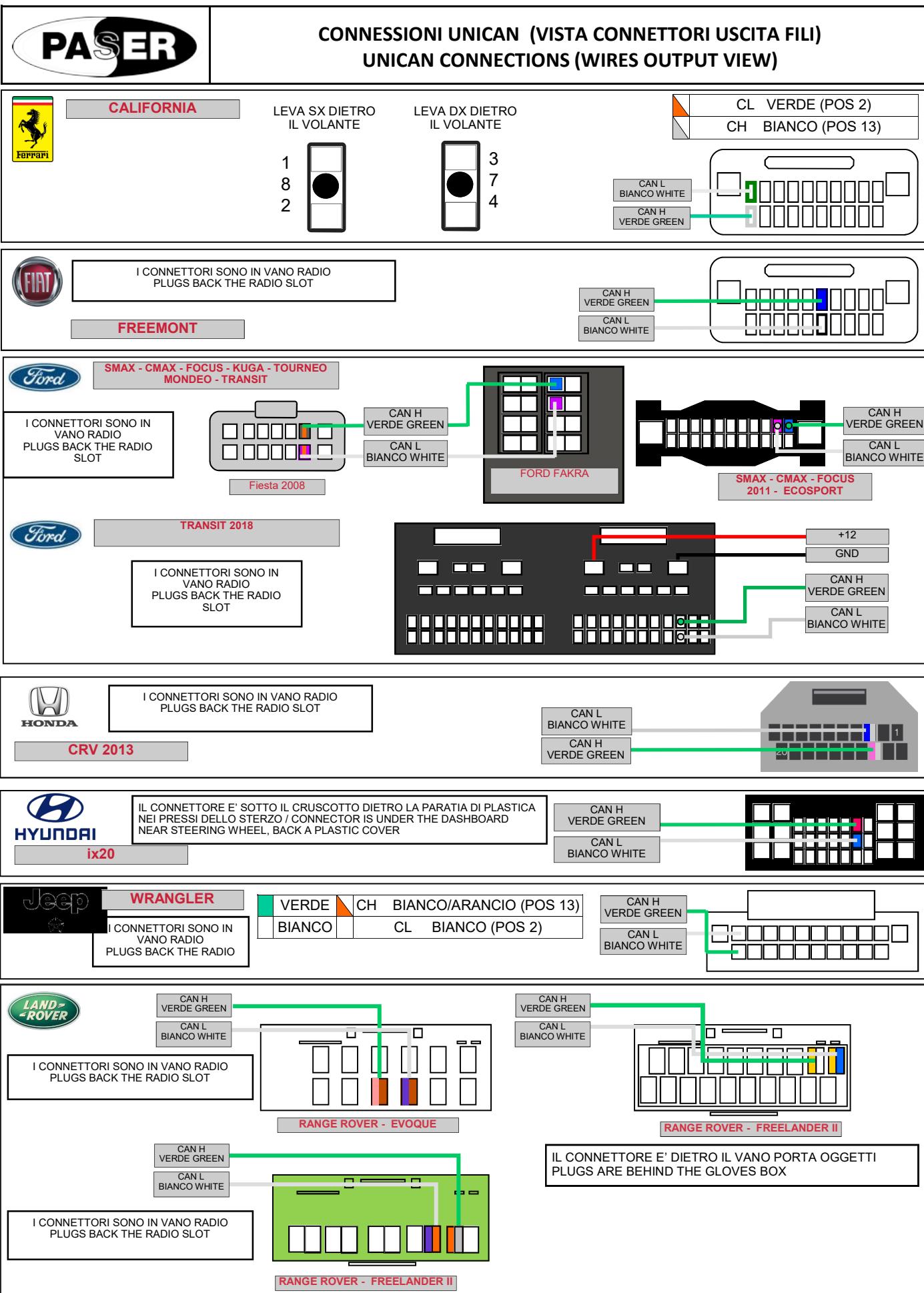
4 7 3 1 8 2

J. GRAND CHEROKEE COMPASS / 300 C: CAN H VERDE GREEN, CAN L BIANCO WHITE

Dodge, Jeep:

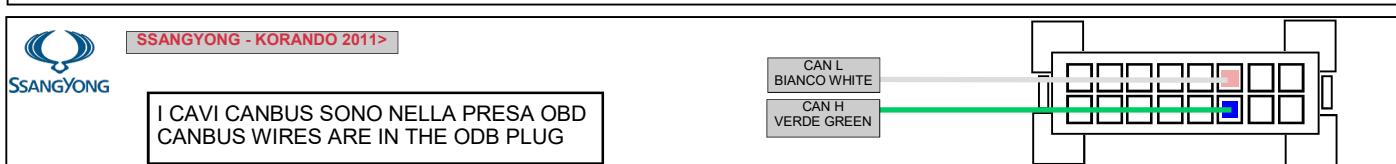
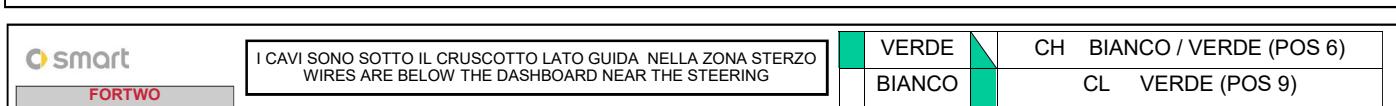
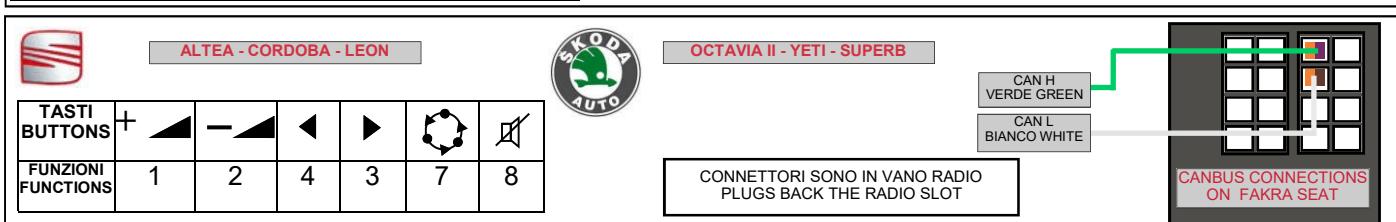
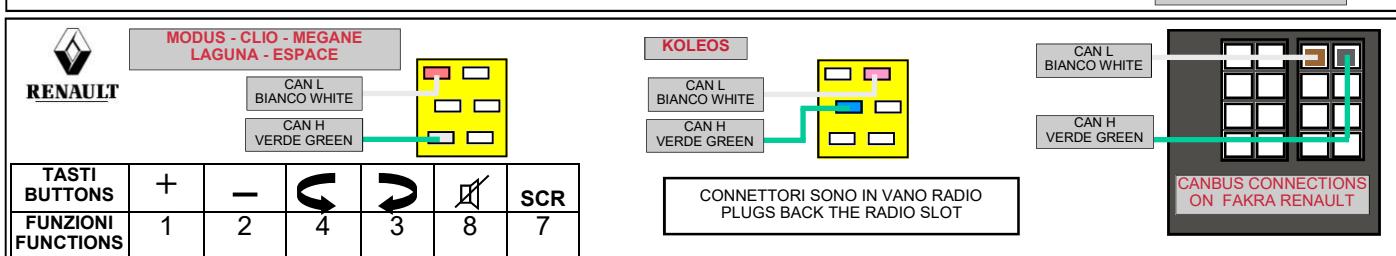
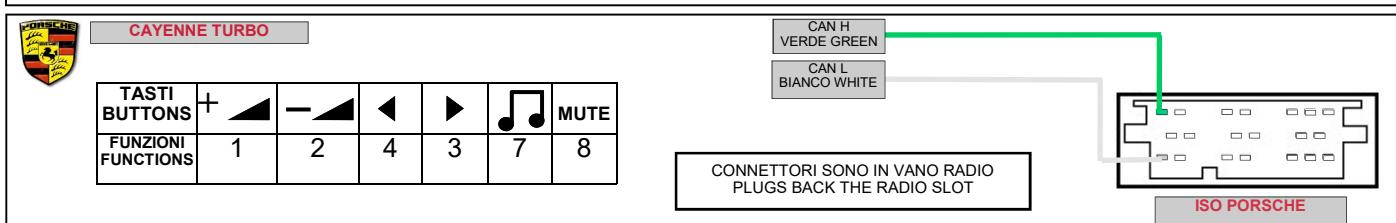
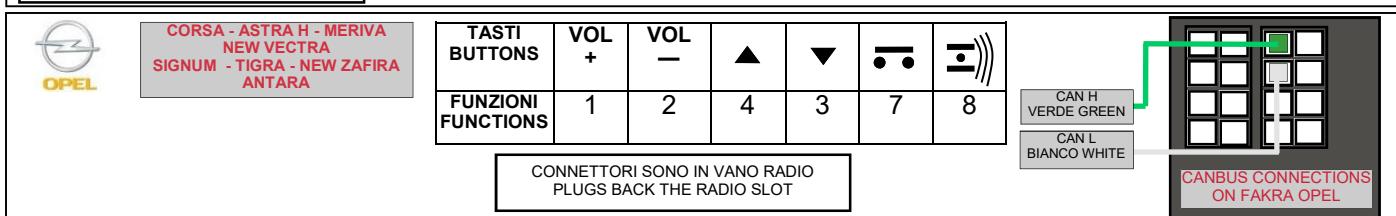
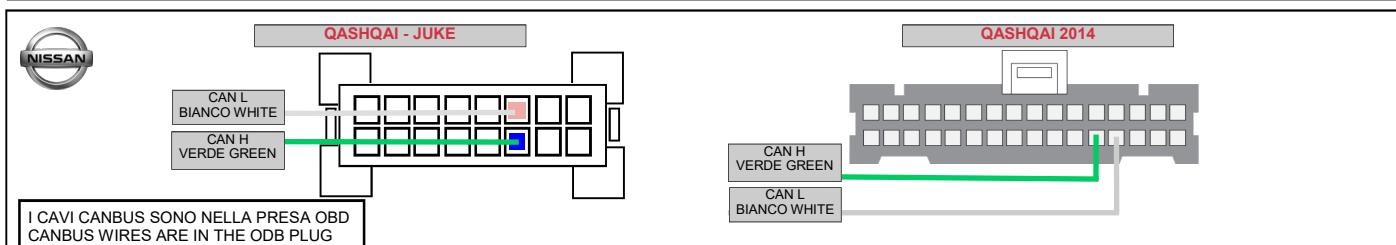
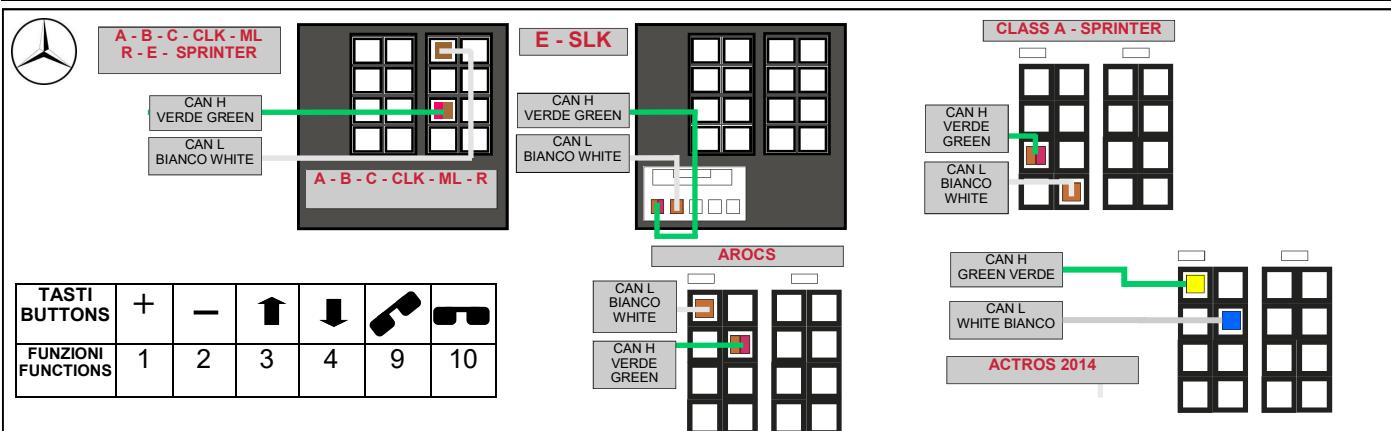
CL BIANCO/ARANCIO ORANGE/WHITE (POS 2)
CH BIANCO/GRIGIO GREYWHTIE (POS 13)

NITRO / COMPASS 2012: CAN L BIANCO GREEN, CAN H VERDE WHITE



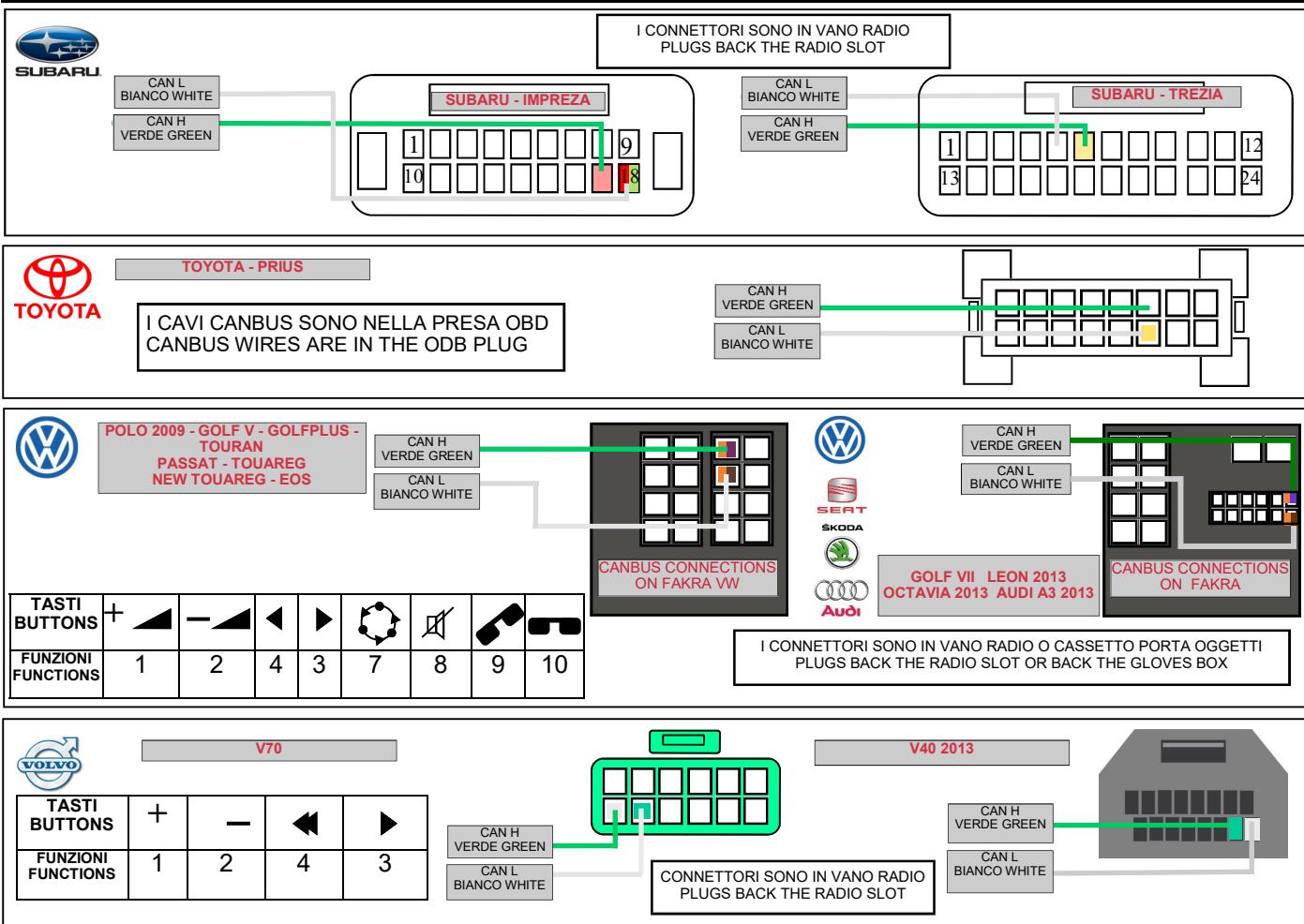


CONNESSIONI UNICAN (VISTA CONNETTORI USCITA FILI) UNICAN CONNECTIONS (WIRES OUTPUT VIEW)





CONNESSIONI UNICAN (VISTA CONNETTORI USCITA FILI) UNICAN CONNECTIONS (WIRES OUTPUT VIEW)



Le informazioni riportate in questo manuale e nei suoi allegati sono puramente a scopo informativo pertanto possono subire modifiche senza preavviso. Al momento della pubblicazione le informazioni risultano corrette ed attendibili. Tuttavia Paser non può essere ritenuta responsabile per eventuali conseguenze derivanti da errori, omissioni o incongruenze del presente manuale e dei suoi allegati (ad. es. per l'eventuale mancato recupero di configurazioni audio originali dei veicoli). Paser si riserva il diritto di migliorare/modificare il prodotto o il manuale senza l'obbligo di notificare agli utenti.

Information in this guide and its attachments are for information purposes only, therefore, they 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, omissions or incongruence of this manual (for ex. missed audio configuration back-up of the vehicles). Paser reserves the right to improve / change the product or manual without obligation to notify users.



MENU SETTING DATE HOUR

UNICAN allows you to set some functions usually managed through the OEM head unit .

By making a simple and intuitive procedure it's possible to set functions such as:

- Hour
- Date
- Language
- General Setting



ATTENTION

MENU AVAILABILITY IS TEMPORIZED, IF ANY BUTTON IS PRESSED WITHIN 30 SECONDS, THE SYSTEM EXIT AUTOMATICALLY.
TO EXIT THE SETTING FUNCTION ONCE ENDED THE CHANGES, PLEASE TURN OFF AND REMOVE THE IGNITION KEY.



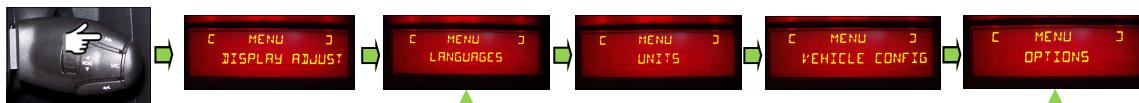
PSA MENU SETTING

To enter the menu setting, just turn on the ignition, switch OFF the radio, then press twice the sequence of buttons MODE and SEEK >>.

Once done this operation the car display will visualize the voice MENU.



Now each time we press SEEK >> button or wheel forward, we will scroll the Main Menu.



To select one of the Sub Menu press SRC button. In the example below we visualize DISPLAY ADJUST in which we can modify hours and date.

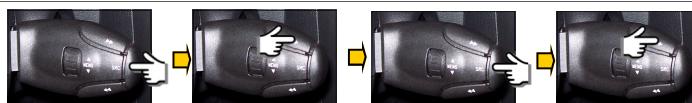


To modify one of the voices, select it by using SEEK >> button. In the example below we visualize HOUR.



The menu selection logic is the same for all sub menu voices. Below a simplified description.

Enter menu



Scroll Main Menu



Scroll Sub Menu



Confirm selection



Menu setting it's temporized, if any button is pressed within 30 seconds the system exit automatically.
To re-activate the menu just press volume +



Once finished the settings, please switch OFF ignition and remove the key.



MENU SETTING DATE HOUR



ATTENTION
MENU AVAILABILITY IS TEMPORIZED, IF ANY BUTTON IS PRESSED WITHIN 30 SECONDS, THE SYSTEM EXIT AUTOMATICALLY.
TO EXIT THE SETTING FUNCTION ONCE ENDED THE CHANGES, PLEASE TURN OFF AND REMOVE THE IGNITION KEY.



MENU OPEL SETTING

To enter the menu setting, please turn on the ignition, switch OFF the radio, then press twice the sequence of buttons <> and MODE . Once done this operation the car display will visualize the voice SYSTEM .



Now by pressing <> button will be displayed the first MENU voice CLOCK SYNC OFF. Jump this function by pressing <> once again in order to display the MENU voice HH↑MM↓ that allows to set the HOURS.



In the example it's 11 o'clock.

To increase press SEEK ↑ button. To decrease press SEEK ↓ button.



Now by pressing <> button will be displayed the second voice of the MENU HH↑MM↓ that allows to set the MINUTES.

In the example the minutes are 08.

If we want to increase press SEEK ↑ button.

If we want to decrease press SEEK ↓ button.



Now by pressing <> button will be displayed the voice of the MENU DATE that allows to set the DD↑MM↓YEAR.

In the example the day is 24th.

If we want to increase press SEEK ↑ button.

If we want to decrease press SEEK ↓ button.



Once the DAY setting is done by pressing the <> button, the DD MM↓YEAR MENU is shown, which is the MONTH setting, pressing the <> button again will show DD↑MM↓YEAR which is the YEAR setting.

The configuration is always managed with the SEEK button ↑ to increase or the SEEK button ↓ to decrease.

Other MENU voices are available after TIME and DATE:

IGN LOGIC OFF

LANGUAGE

To change them, just press the SEEK ↑ or SEEK ↓ buttons.

**Once the setting is done wait the automatic exit from the MENU,
then switch OFF the ignition and extract the car key.**



MENU SETTING DATE HOUR



ATTENTION
MENU AVAILABILITY IS TEMPORIZED, IF ANY BUTTON IS PRESSED WITHIN 30 SECONDS, THE SYSTEM EXIT AUTOMATICALLY.
TO EXIT THE SETTING FUNCTION ONCE ENDED THE CHANGES, PLEASE TURN OFF AND REMOVE THE IGNITION KEY.



MENU FIAT SETTING

To enter the settings menu you have simply turn the ignition on, consequently press twice the buttons sequence <MUTE - PHONE ANSWER>. Once done the sequence, the display will show the year instead of the time.



Volume buttons allow YEAR adjustment. In the example is the year 2016. To increase the year you need to press the button V+, to decrease it you need to press V-.



To turn to the HOURS setting, press PHONE ANSWER.

Volume buttons allow HOURS adjustment. In this example is 11:30.

To increase hours you need to press the button V+, to decrease them you need to press V-.



To turn to the MINUTES setting, press PHONE ANSWER. Volume buttons allow MINUTES adjustment. In this example is 11:30.

To increase minutes you need to press the button V+, to decrease them you need to press V-.



To turn to the DAY setting, press PHONE ANSWER.

Volume buttons allow DAY adjustment. In this example the day is SUNDAY.

To increase the month you need to press the button V+, to decrease it you need to press V-.



To turn to the MONTH setting, press PHONE ANSWER.

Volume buttons allow MONTH adjustment. In this example the month is February.

To increase the month you need to press the button V+, to decrease it you need to press V-.



To turn to the DATE setting, press PHONE ANSWER. Volume buttons allow DATE adjustment. In this example the DATE is 27.

To increase the day you need to press the button V+, to decrease it you need to press V-.



To exit from the MENU SETTING turn off the ignition and remove the key .



MENU SETTING DATE HOUR

Information in this guide and its attachments are for information purposes only, therefore, they 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, omissions or incongruence of this manual (for ex. missed audio configuration back-up of the vehicles). Paser reserves the right to improve / change the product or manual without obligation to notify users.

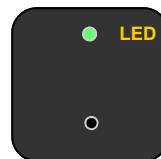


UNICAN / UNICAN PLUS OPTIONS MANAGEMENT

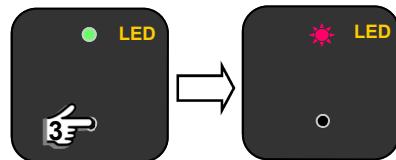
OPTIONS MANAGEMENT

The module on default manages some functions. However, sometime, end user prefers other functions instead of those pre-set. For this reason it's available a new procedure allowing to set a series of options. First of all it is important that the unit has synchronized a car canbus protocol.

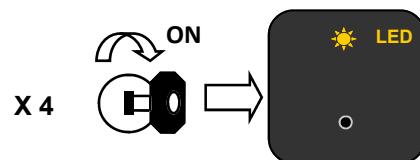
The LED must be GREEN.



Now press 3 times the module button, the LED will flash RED (UNITS), GREEN (TENS) and YELLOW (HUNDREDS) flashing.



Now turn ignition ON 4 times and the 4th time keep the ignition ON. The LED will flash YELLOW indicating the number of the option, followed by the RED flashes indicating the value of the option.



YELLOW flashes represents the number of the option, RED flashes represents the state of the option. To increase the option number please press the button on the module, so if the LED flash 1 time by pressing one time the button it will flash 2 times. If you want to change the default option's state, hold the button pressed until the LED turns off. Once released the button, the unit will flash the option related and the new option state. To exit option management please disconnect and reconnect the module from power. The LED will light GREEN.

OPTION AND FLASH NUMBERS	VALUE OPTION 1 RED FLASHES	VALUE OPTION 2 RED FLASHES
1	SEEK ALWAYS AVAILABLE	SEEK AVAILABLE FOR 10 SEC AFTER A VOLUME PRESS
2	HAND BRAKE AVAILABLE WHEN HANDBRAKE IS ON	ODOMETRIC HANDBRAKE AVAILABLE WHEN THE CAR IS BELOW 3 Km/h SPEED
3	SEEK ALWAYS AVAILABLE	ODOMETRIC SEEK AVAILABLE WHEN THE CAR OVERPASS 3 Km/h SPEED
4	SPEED PULSE FREQUENCY 26000 PULSE PER MILE	SPEED PULSE FREQUENCY 4000 PULSE PER MILE
5	SEEK ALWAYS AVAILABLE	SEEK AVAILABLE IN AUDIO MENU (Mercedes)
6	TELEPHONE BUTTONS ACTIVE (ONLY FOR RADIOS COMPATIBLE)	TELEPHONE BUTTONS NOT ACTIVE (ONLY FOR RADIOS COMPATIBLE)
7	PARKING SENSOR BUZZER SIGNAL DISABLED	PARKING SENSOR BUZZER SIGNAL ENABLED ON HANDBRAKE OUTPUT
8 DODGE JEEP CHRYSLER	AMPLI WAKE UP ON	AMPLI WAKE UP OFF
9	RESISTIVE RADIO CODE IMPULSED	RESISTIVE RADIO CODE CONTINUOUS
10	IGNITION INTERRUPTED WHEN KEY IS OFF (ONLY JEEP GRAND CHEROKEE)	IGNITION INTERRUPTED WHEN KEY IS PULLED OUT (ONLY JEEP GRAND CHEROKEE)
11	HAND BRAKE OUTPUT	FIAT BLUE&ME MUTE AVAILABLE ON THE HANDBRAKE OUTPUT
12	SEEK ALWAYS AVAILABLE	SEEK AVAILABLE IN AUDIO MENU (Volkswagen)
13 ONLY FOR ALPINE IXA-W407BT	ANSWER / CLOSE A CALL WITH 2 PHONE BUTTONS	ANSWER / CLOSE A CALL WITH 1 PHONE BUTTON
14 NAVI BACK	BACKGEAR OUTPUT	RENAULT DISPLAY WAKE UP
15 ONLY FOR OPEL ZAFIRA 1C	HANDBRAKE OUTPUT AVAILABLE WHEN HANDBRAKE ON	GND OUTPUT WHEN CAR REMOTE CONTROL IS OFF
16 ONLY FOR OPEL ZAFIRA 1C	REVERSE OUTPUT AVAILABLE WHEN REVERSE INSERTED	12V OUTPUT WHEN CAR DOOR OPEN
17 NAVI BACK CARMINAT 2	REVERSE GEAR OUTPUT	RENAULT DISPLAY WAKE UP
18 NAVI BACK CARMINAT 3	REVERSE GEAR OUTPUT	RENAULT DISPLAY WAKE UP
19 MERCEDES ACTROS & AROCS	IGNITION OUTPUT SIDELIGHTS OUTPUT	LEFT DIRECTION LIGHT RIGHT DIRECTION LIGHT
20 AMPLI VW SKODA	AMPLI WAKE UP OFF	AMPLI WAKE UP ON
21 (FOR THE CORRECT OPERATION MODE OF THIS OPTION, YOU MUST ALSO ENABLE THE OPTION 7)	SPEED PULSE SIGNAL DISABLED	SPEED PULSE SIGNAL ENABLED ON HANDBRAKE OUTPUT
22 MANAGEMENT VOLUME KENWOOD	VOLUME OUTPUT STANDARD	VOLUME ONE OUTPUT MANAGEMENT
23 AMPLI DODGE RAM	AMPLI WAKE UP OFF	AMPLI WAKE UP ON
24 IGNITION ALFA MITO	IGNITION OUTPUT STANDARD	IGNITION OUTPUT FOR 20 MINUTES, CONNECTING AND DISCONNECTING THE IGNITION WITHIN 3 SECOND
25 AMPLI FORD F150	AMPLI WAKE UP OFF	AMPLI WAKE UP ON
26 (FUNCTION RELATED TO THE OPTION 7)	BUZZER MANAGEMENT: ALL ACUSTIC SIGNALS RECOVERY	BUZZER MANAGEMENT: PARKING SENSORS SIGNALS RECOVERY <u>ONLY</u>
27 FIAT KM BLINKING MANAGEMENT	COMMUNICATION TO AVOID KM BLINKING ACTIVE	COMMUNICATION TO AVOID KM BLINKING NOT ACTIVE
28 VOICE RECALL FUNCTION	VOICE RECALL FUNCTION ACTIVE	VOICE RECALL FUNCTION NOT ACTIVE
29 FIAT KM BLINKING MANAGEMENT	COMMUNICATION TO AVOID KM BLINKING NOT ACTIVE	COMMUNICATION TO AVOID KM BLINKING ACTIVE



UNICAN / UNICAN PLUS OPTIONS MANAGEMENT

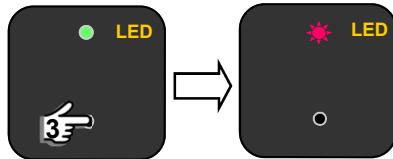
OPTIONS MANAGEMENT

The module on default manages some functions. However, sometime, end user prefers other functions instead of those pre-set. For this reason it's available a new procedure allowing to set a series of options. First of all it is important that the unit has synchronized a car canbus protocol.

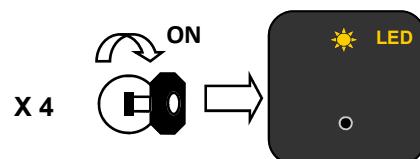
The LED must be GREEN.



Now press 3 times the module button, the LED will flash RED (UNITS), GREEN (TENS) and YELLOW (HUNDREDS) flashing.



Now turn ignition ON 4 times and the 4th time keep the ignition ON. The LED will flash YELLOW indicating the number of the option, followed by the RED flashes indicating the value of the option.



YELLOW flashes represents the number of the option, RED flashes represents the state of the option. To increase the option number please press the button on the module, so if the LED flash 1 time by pressing one time the button it will flash 3 times. If you want to change the default option's state, hold the button pressed until the LED turns off. Once released the button, the unit will flash the option related and the new option state. To exit option management please disconnect and reconnect the module from power. The LED will light GREEN.

OPTION AND FLASH NUMBERS	VALUE OPTION 1 RED FLASHES	VALUE OPTION 2 RED FLASHES
1	SEEK ALWAYS AVAILABLE	SEEK AVAILABLE FOR 10 SEC AFTER A VOLUME PRESS
2	HAND BRAKE AVAILABLE WHEN HANDBRAKE IS ON	ODOMETRIC HANDBRAKE AVAILABLE WHEN THE CAR IS BELOW 3 Km/h SPEED
3	SEEK ALWAYS AVAILABLE	ODOMETRIC SEEK AVAILABLE WHEN THE CAR OVERPASS 3 Km/h SPEED
4	SPEED PULSE FREQUENCY 26000 PULSE PER MILE	SPEED PULSE FREQUENCY 4000 PULSE PER MILE
5	SEEK ALWAYS AVAILABLE	SEEK AVAILABLE IN AUDIO MENU (Mercedes)
6	TELEPHONE BUTTONS ACTIVE (ONLY FOR RADIOS COMPATIBLE)	TELEPHONE BUTTONS NOT ACTIVE (ONLY FOR RADIOS COMPATIBLE)
7	PARKING SENSOR BUZZER SIGNAL DISABLED	PARKING SENSOR BUZZER SIGNAL ENABLED ON HANDBRAKE OUTPUT
8 DODGE JEEP CHRYSLER	AMPLI WAKE UP ON	AMPLI WAKE UP OFF
9	RESISTIVE RADIO CODE IMPULSED	RESISTIVE RADIO CODE CONTINUOUS
10	IGNITION INTERRUPTED WHEN KEY IS OFF (ONLY JEEP GRAND CHEROKEE)	IGNITION INTERRUPTED WHEN KEY IS PULLED OUT (ONLY JEEP GRAND CHEROKEE)
11	HAND BRAKE OUTPUT	FIAT BLUE&ME MUTE AVAILABLE ON THE HANDBRAKE OUTPUT
12	SEEK ALWAYS AVAILABLE	SEEK AVAILABLE IN AUDIO MENU (Volkswagen)
13 ONLY FOR ALPINE IXA-W407BT	ANSWER / CLOSE A CALL WITH 2 PHONE BUTTONS	ANSWER / CLOSE A CALL WITH 1 PHONE BUTTON
14 NAVI BACK	BACKGEAR OUTPUT	RENAULT DISPLAY WAKE UP
15 ONLY FOR OPEL ZAFIRA 1C	HANDBRAKE OUTPUT AVAILABLE WHEN HANDBRAKE ON	GND OUTPUT WHEN CAR REMOTE CONTROL IS OFF
16 ONLY FOR OPEL ZAFIRA 1C	REVERSE OUTPUT AVAILABLE WHEN REVERSE INSERTED	12V OUTPUT WHEN CAR DOOR OPEN
17 NAVI BACK CARMINAT 2	REVERSE GEAR OUTPUT	RENAULT DISPLAY WAKE UP
18 NAVI BACK CARMINAT 3	REVERSE GEAR OUTPUT	RENAULT DISPLAY WAKE UP
19 MERCEDES ACTROS & AROCS	IGNITION OUTPUT SIDELIGHTS OUTPUT	LEFT DIRECTION LIGHT RIGHT DIRECTION LIGHT
20 AMPLI VW SKODA	AMPLI WAKE UP OFF	AMPLI WAKE UP ON
21 (FOR THE CORRECT OPERATION MODE OF THIS OPTION, YOU MUST ALSO ENABLE THE OPTION 7)	SPEED PULSE SIGNAL DISABLED	SPEED PULSE SIGNAL ENABLED ON HANDBRAKE OUTPUT
22 MANAGEMENT VOLUME KENWOOD	VOLUME OUTPUT STANDARD	VOLUME ONE OUTPUT MANAGEMENT
23 AMPLI DODGE RAM	AMPLI WAKE UP OFF	AMPLI WAKE UP ON
24 IGNITION ALFA MITO	IGNITION OUTPUT STANDARD	IGNITION OUTPUT FOR 20 MINUTES, CONNECTING AND DISCONNECTING THE IGNITION WITHIN 3 SECOND
25 AMPLI FORD F150	AMPLI WAKE UP OFF	AMPLI WAKE UP ON
26 (FUNCTION RELATED TO THE OPTION 7)	BUZZER MANAGEMENT: ALL ACUSTIC SIGNALS RECOVERY	BUZZER MANAGEMENT: PARKING SENSORS SIGNALS RECOVERY <u>ONLY</u>
27 FIAT KM BLINKING MANAGEMENT	COMMUNICATION TO AVOID KM BLINKING ACTIVE	COMMUNICATION TO AVOID KM BLINKING NOT ACTIVE
28 VOICE RECALL FUNCTION	VOICE RECALL FUNCTION ACTIVE	VOICE RECALL FUNCTION NOT ACTIVE
29 FIAT KM BLINKING MANAGEMENT	COMMUNICATION TO AVOID KM BLINKING NOT ACTIVE	COMMUNICATION TO AVOID KM BLINKING ACTIVE

Kurzanleitung Interface 40903

Programmieren der Radio-Marke

Nach dem Anschließen des Gerätes und Einschalten der Zündung, blinkt die LED rot. Die Fahrzeugerkennung erfolgt automatisch es bedarf keiner Programmierung. Sobald die Fahrzeugerkennung abgeschlossen ist blinkt die LED grün bis die Autoradio Marke ausgewählt und abgespeichert ist.

AUSWAHL der AUTORADIO MARKE :

- Um die entsprechende Radiomarke auszuwählen, drücken Sie die Taste **Vol+ der Lenkradfernbedienung** so oft wie in der Tabelle unten angegeben.
- Nach Drücken der Vol+ Taste kontrollieren, ob die LED in der angegebenen Blinksequenz mit einer Pause leuchtet.

Falls es nicht wie angegeben blinkt, kann man die Programmierung korrigieren:

- Durch Drücken von Vol+, falls die LED weniger als in der Tabelle angegeben blinkt.
- Durch Drücken von Vol-, falls es öfter als angegeben geblinkt hat.

SPEICHERUNG der AUTORADIO MARKE:

- Drücken Sie die Taste **SEEK+ der Lenkradfernbedienung** zur Bestätigung. Die LED leuchtet jetzt dauerhaft grün.
- Kabel für die Lenkradfernbedienung am Autoradio anschließen.
- Prüfen ob alle Funktionen korrekt ausgeführt werden. Bei Störungen, Interface neu starten (Reset) und die gesamte Programmierung neu vornehmen.

RESET DES INTERFACES:

- INTERFACE nicht von der Stromzufuhr trennen.
- Taste (Loch im Gehäuse) mit beiliegendem Stift solange drücken, bis die grüne LED erlischt.
- Jetzt Taste loslassen. Die LED blinkt rot und dann grün, bis die Auswahl der Marke des Autoradios programmiert ist.

Auswahl der wichtigsten Radiomodelle in folgender Tabelle. Andere Modelle entnehmen Sie bitte der entsprechenden Anleitung.

Clarion	nicht drücken - voreingestellt	LED grün blinken	SEEK+ drücken
Kenwood	1 Mal Vol+ drücken.	Grüne LED blinkt 2 mal	SEEK+ drücken
Jvc	2 Mal Vol+ drücken.	Grüne LED blinkt 3 mal	SEEK+ drücken
Alpine	3 Mal Vol+ drücken.	Grüne LED blinkt 4 mal	SEEK+ drücken
Pioneer	5 Mal Vol+ drücken.	Grüne LED blinkt 6 mal	SEEK+ drücken
Sony	6 Mal Vol+ drücken.	Grüne LED blinkt 7 mal	SEEK+ drücken
Panasonic	10 Mal Vol+ drücken.	Grüne LED blinkt 11 mal	SEEK+ drücken
Blaupunkt	15 Mal Vol+ drücken.	LED rot 1 Aufblinken + 6 Grüne LED	SEEK+ drücken
Zenec	13 Mal Vol+ drücken	Grüne LED blinkt 14 mal	SEEK+ drücken

		UNICAN PLUS			TABELLE RADIO RADIO TABLES			07.1217 REV 2.17 da/from FWP007UNUN209_85_2C		
FUNC.	CLARION	KENWOOD	JVC	ALPINE	PIONEER	PIONEER	SONY	NON USATO NOT USED		
	FILO E IR	FILO E IR	FILO E IR	FILO E IR	IR	FILO	FILO			
FLASH	1	2	3	4	5	6	7	8		
1	VOLUME +									
2	VOLUME —									
3	MEM +	SEEK +								
4	MEM -	SEEK —								
5	BAND	FM	BAND +	MEM +	MEM +	MEM +	MEM +			
6	Input_sel	AM	BAND —	MEM -	MEM -	MEM -	MEM -			
7	SRC	SRC	SRC	SRC	SRC	SRC	SRC			
8	MUTE	MUTE	MUTE	MUTE	MUTE	MUTE	MUTE			
9	X	PHONE ANSWER	PHONE ANSWER	PHONE ANSWER	X	PHONE ANSWER	PHONE ANSWER			
10	X	PHONE CLOSE	PHONE CLOSE	PHONE CLOSE	X	PHONE CLOSE	PHONE CLOSE			
11	X	VOICE RECALL	X	X	X	X	X			
FUNC.	QUANTUM	NON USATO NOT USED	PANASONIC 1	NON USATO NOT USED	PHONOCAR VM040 IR ZENEC ZE-MC194	NON USATO NOT USED	BLAUPUNKT	SONY	NON USATO NOT USED	ECLIPSE AVN2227P AVN4429 AVN726EE SOLO SU RICHIESTA/ ONLY ON REQUEST
	FILO E IR		FILO E IR		FILO E IR		FILO E IR	IR		FILO
FLASH	9	10	11	12 / 13	14	15	16	17	18 / 19 / 20 21 / 22	23
1	X	VOLUME +								
2	X	VOLUME —								
3	P +	SEEK +								
4	P —	SEEK —								
5	X		X		UP		MEM+	MEM +		X
6	X		X		DOWN		BAND	MEM -		X
7	X		SRC		SRC		SRC	SRC		SRC
8	X		MUTE		MUTE		MUTE	MUTE		X
9	X		X		X		X	X		X
10	X		X		X		X	X		X
FUNC.	NON USATO NOT USED	ECLIPSE AVN8826 CD8445E CD4525E AVN726EE	PHONOCAR 1 FORYOU CMU128-CM123 VM020-VM021 VM024	PHONOCAR 2 DM736 VM016 MACROM M-DVD4650R	PHONOCAR 3 ⁽¹⁾ VM029-VM030 VM031 -VM032 VM036	NON USATO NOT USED	MACROM	NON USATO NOT USED	PHONOCAR 11 VM057	
		IR	FILO E IR	FILO E IR	IR		IR		FILO	
FLASH	24 / 25	26	27	28	29	30 / 31 / 32	33	34	35	
1	VOLUME +									
2	VOLUME —									
3	SEEK +									
4	SEEK —									
5		MEM +	PLAY	PLAY	PLAY		UP		UP	
6		MEM -	BAND	BAND	BAND		DOWN		DOWN	
7		SRC	SRC	SRC	SRC		MODE		SOURCE	
8		MUTE	MUTE	MUTE	MUTE		MUTE		MUTE	
9		X	X	X	PHONE ANSWER		X		PHONE ANSWER	
10		X	X	X	PHONE CLOSE		X		PHONE CLOSE	

		UNICAN PLUS			TABELLE RADIO RADIO TABLES			07.1217 REV 2.17 da/from FWP007UNUN209_85_2C				
FUNC.	NON USATO NOT USED	ZENEC 1 ZE-MC192 ZE-NC2040 XZENT XT8020	ZENEC 2 ZE-MC192 (SMART-DIAL- REMOTE CON- TROL)	HARDSTONE 1 HS DPM62 HS DPM63	HARDSTONE 2 HS DPM30	HARDSTONE 3 HS DPM31 HS DPM61 FILO E IR PHONOCAR VM017 VM018 FILO E IR VM035	HARDSTONE 4 HS DPM36 HS DPM70	HARDSTONE 5 HS CD1970				
		FILO E IR	FILO E IR	FILO E IR	IR	IR	IR	IR				
FLASH	36/37/38/39/40	41	42	43	44	45	46	47				
1	VOLUME +											
2	VOLUME —											
3	SEEK +		UP	SEEK +								
4	SEEK —		DOWN	SEEK —								
5	OK		UP	>>	BAND	BAND	BAND	BAND				
6	DOWN		DOWN	<<	EQ	EQ	EQ	EQ				
7	SOURCE		OK/MENU	SOURCE	SOURCE	SOURCE	SOURCE	SOURCE				
8	MUTE		STORE	MUTE	MUTE	MUTE	MUTE	MUTE				
9	PHONE (OK)		X	X	X	PHONE ANSWER	X	X				
10	X		X	X	X	PHONE CLOSE	X	X				
FUNC.	NON USATO NOT USED	KENWOOD DT	CLARION BS RCB-165	ALPINE 2 RUE-4912 DVD	ALPINE 3 RUE4912 NAVI	NON USATO NOT USED	ECLIPSE 3 RMC101	HARDSTONE 6 HS DPM7G	NON USATO NOT USED			
FLASH		FILO E IR	IR	IR	IR		IR	IR				
	48 / 49	50	51	52	53	54	55	56	57			
1		X	VOLUME +	VOLUME +								
2		X	VOLUME —	VOLUME —								
3		UP	MEM +	SEEK +								
4		DOWN	MEM —	SEEK —								
5		X	INPUT SEL	UP	UP		MEM+	UP				
6		X	BAND	DOWN	DOWN		MEM-	DOWN				
7		X	SRC	SRC	SRC		SRC	SRC				
8		X	MUTE	MUTE	X		X	MUTE				
9		X	X	X	X		X	PHONE ANSWER				
10		X	X	X	X		X	PHONE CLOSE				
FUNC.	HARDSTONE7 HS DPM8G PHONOCAR N6205	MACROM2 M-DVD5551R M-DVD6545R		NON USATO NOT USED 60/61/62 63/64/65 66	BECKER TRAFFIC PRO Solo su richiesta	MACROM3 M-DVD6555R M-DVD6556R PHONOCAR VM041 IR	MACROM4 M-DVD5542R M-DVD5561R M-DVD5562R M-DVD5541R	NON USATO NOT USED	ZENEC 3 ZE-NC520 ZE-NC524			
	FILO E IR	IR							FILO E IR			
FLASH	58	59			67	68	69	70/71/72	73			
1	VOLUME +											
2	VOLUME —											
3	SEEK +											
4	SEEK —											
5	UP	PLAY/PAUSA		MODE	UP	PLAY/PAUSE		BAND/STOP				
6	DOWN	STOP/BAND		X	DOWN	BAND		DOWN				
7	SOURCE	MODE		X	SRC	SRC		SRC				
8	MUTE	MUTE		X	MUTE	MUTE		MUTE				
9	X	X		X	PHONE ANSWER	PHONE ANSWER		PHONE ANSWER				
10	X	X		X	PHONE CLOSE	PHONE CLOSE		PHONE CLOSE				

			UNICAN PLUS			TABELLE RADIO RADIO TABLES			07.1217 REV 2.17 da/from FWP007UNUN209_85_2C			
FUNC.	NON USATO NOT USED	JVC2	ALPINE4	PIONEER2	PIONEER2	PHONOCAR 4 VM05	NON USATO NOT USED	BLAUPUNKT 2 ATLANTA110 MADRID210 TORONTO410BT SAN FRANCISCO310	BLAUPUNKT NEW YORK 800			
		FILO E IR	FILO E IR	IR	FILO	FILO E IR		FILO E IR	FILO E IR			
FLASH	74	75	76	77	78	79	80/81/82	83	84			
1	VOLUME +											
2	VOLUME —											
3		UP				> (RIC.RADIO)		SEEK +				
4		DOWN				>> (TRACK +)		SEEK —				
5		SEEK +	SEEK +	SEEK +	SEEK +	PLAY		UP	OK			
6		SEEK —	SEEK —	SEEK —	SEEK —	BAND		DOWN	DOWN			
7		SRC	SRC	SRC	SRC	SRC		SOURCE	SOURCE			
8		MUTE	MUTE	MUTE	MUTE	MUTE		MUTE	MUTE			
9		PHONE ANSWER	PHONE ANSWER	X	PHONE ANSWER	PHONE ANSWER		PHONE ANSWER	PHONE ANSWER			
10		PHONE CLOSE	PHONE CLOSE	X	PHONE CLOSE	PHONE CLOSE		PHONE CLOSE	PHONE CLOSE			
FUNC.	PHONOCAR 5 VM066	TV DAS	NON USATO NOT USED	BLAUPUNKT NEW YORK 800 resistiva	NON USATO NOT USED	PHONOCAR 6 VM037	SONY HW OLD	PIONEER HW OLD	HARDSTONE8 HS-DPM71 HS-DPM64 HS-DPM69	PHONOCAR 7 VM033		
	FILO E IR	IR		FILO		FILO E IR	FILO	FILO	FILO E IR	FILO E IR		
FLASH	85	86	87/88/89	90	91	92	93	94	95	96		
1	VOLUME +											
2	VOLUME —											
3	SEEK +											
4	SEEK —											
5	PLAY/PAUSE	X		X		UP	MEM +	MEM +	>>	UP		
6	X	X		X		DOWN	MEM -	MEM -	<<	DOWN		
7	SRC	X		SRC or PHONE ANSWER		MODE	SRC	SRC	SOURCE	SRC		
8	MUTE	X		MUTE or PHONE CLOSE		MUTE	MUTE	MUTE	MUTE	MUTE		
9	PHONE ANSWER	X		PHONE ANSWER or SRC		X	X	X	PHONE ANSWER/ BACK	X		
10	PHONE CLOSE	X		PHONE CLOSE or MUTE		X	X	X	PHONE CLOSE/ ROOT	X		
FUNC.	MACROM 5 M-DVD7702 M-DVD7701 M-DVD7602 M-DVD7601		CLARION 2 NX-501E NX-502E NX-503E NX-404E NX-504E			WR9210 RADIO 500	BLACKSTONE BS-ARM11	RADIO JEEP PHONOCAR	RADIO AUDI A4 PHONOCAR			
	IR		FILO E IR			FILO	FILO E IR	FILO E IR	FILO E IR			
FLASH	97		98			99	100	101	102			
1	VOLUME +											
2	VOLUME —											
3	SEEK +		MEM + / SCAN +			SEEK +						
4	SEEK —		MEM — / SCAN —			SEEK —						
5	RIGHT		SCAN +			SOURCE	X	X	X			
6	LEFT		SCAN —			MUTE	X	X	X			
7	SRC		MUTE			X	SOURCE	SOURCE	SOURCE			
8	MUTE / PWR		TA			X	MUTE	MUTE	MUTE			
9	AMS/PHONE ANSWER		PHONE ANSWER			X	PHONE ANSWER	PHONE ANSWER	X			
10	BAND/PHONE CLOSE		PHONE CLOSE/BAND			X	PHONE CLOSE	PHONE CLOSE	X			

PASER			UNICAN PLUS			TABELLE RADIO RADIO TABLES				07.1217 REV 2.17 da/from FWP007UNUN209_85_2C			
FUNC.	PIONEER FILARE OLD2	NON USATO NOT USED	ECCLIPSE 4 AVN827GA	PHONOCAR 8 VM08	CONSOLI 1	JVC3	PHNOCAR 9 RENAULT CAPTURE	PHONOCAR 10 VM025 - VM026	NON USATO NOT USED	AUDIOLINK CASKA FOR YOU	*BLAUPUNKT Brisbane 230 Stockholm 370 HARDWARE DEDICATED		
	FILO E IR		FILO	FILO E IR	FILO E IR	FILO	FILO E IR	FILO E IR	111 112 113	FILO	FILO RES		
FLASH	103	104	105	106	107	108	109	110		114	115		
1	VOLUME +												
2	VOLUME -												
3	MEM +		SEEK +										
4	MEM -		SEEK -										
5	SEEK +		SOURCE	SOURCE	UP	BAND +	SOURCE	SOURCE		X	SOURCE		
6	SEEK -		MUTE	MUTE	DOWN	BAND -	MUTE	MUTE		X	MUTE		
7	SRC		PHONE ANSWER	X	SOURCE	SRC	X	X		SRC	PHONE ANSWER		
8	MUTE		VOICE	X	MUTE	MUTE	X	X		MUTE	PHONE CLOSE		
9	X		PHONE AN- SWER / CLOSE	PHONE ANSWER	PHONE ANSWER	PHONE ANSWER	PHONE ANSWER	X		PHONE ANSWER	X		
10	X		PHONE CLOSE	PHONE CLOSE	PHONE CLOSE	PHONE CLOSE	PHONE CLOSE	X		PHONE CLOSE	X		

ATTENZIONE

IL PROFILO RADIO 23 (ECLIPSE AVN2227P) SI PUO' AVERE PERDENDO I PROFILI RADIO 6 (PIONEER) E 7 (SONY).

IL PROFILO 90 PERMETTE DI VEDERE FINO AD 8 TASTI MA GESTISCE SOLO 6 FUNZIONI SULLA RADIO.

(1) LA RADIO PHONOCAR VM029 HA SOLO LE SEGUENTI FUNZIONI: VOLUME-, VOLUME+, SEEK-, SEEK+, MODE E MUTE.

PER IL PROFILO RADIO 105 (ECLIPSE AVN827GA) LE FUNZIONI 7 E 10 SERVONO PER L'APPRENDIMENTO DEI TASTI TELEFONO

IL PROFILO RADIO 108 (JVC3) ATTIVA L'OPZIONE n°22

CAUTION

YOU CAN HAVE RADIO PROFILE 23 BUT IT'S LOST RADIO PROFILE 6 (PIONEER) AND PROFILE RADIO 7 (SONY).

IT'S POSSIBLE TO SEE 8 BUTTONS/LEVERS WITH PROFILE 90, BUT YOU CAN TO MANAGE ONLY 6 FUNCTIONS OF THE RADIO.

(1) PHONOCAR RADIO VM029 HAS ONLY THE FOLLOWING FUNCTIONS: VOLUME-, VOLUME+, SEEK-, SEEK+, MODE AND MUTE.

PROFILE RADIO 105 (ECLIPSE AVN827GA) FUNCTIONS 7 AND 10 ARE LEARNING KEY TELEPHONE

PROFILE RADIO 108 (JVC 3) ENABLE THE OPTION N° 22

MODELLO RADIO / RADIO MODEL	ADATTATORE RADIO/ RADIO ADAPTER
CLARION, JVC; MACROM M-DVD5542R, M-DVD5561R, M-DVD5562R; BLAUPUNKT NEW YORK 800; PHONOCAR VM033, VM037, VM029, VM057; CONSOLI 1;	CBL007UNJV12
PIONEER; SONY; PHONOCAR VM040 (flashes 7), VM041 (flashes 7), **VM024, VM025, VM026; *GRUNDIG DELPHI X350BT, DELPHI X440BT; BLAUPUNKT NEW YORK 800 RESISTIVA; WR9210 RADIO 500.	CBL007UNPI12
ALPINE.	CBL007UNAL22
KENWOOD.	CBL007UNKE11
PANASONIC; PHONOCAR FORYOU, CMU128, CM123, VM020, VM021, DM736, VM016, VM017, VM030, VM031, VM032, VM036, VM050, N6205, VM066, VM081; HARDSTONE HS DPM61, HS DPM62, HS DPM63, HS DPM31, HS DPM7G, HS DPM8G, HS DPM71, HS DPM69, HS DPM64; MACROM M-DVD6555R, M-DVD6556R; RADIO JEEP; RADIO AUDI A4.	CBL007UNPN21
BLAUPUNKT; BLAUPUNKT 2 ATLANTA110, MADRID210, TORONTO410BT, SAN FRANCISCO 310.	CBL007UNBL12
*VDO.	CBL007UNVD11
ECLIPSE AVN2227P, AVN4429, AVN726EE. BLAUPUNKT Brisbane 230 Stockholm 370 (usare solo filo viola ESU KEY1/USE VIOLET ONLY TO KEY1)	CBL007UNEL11
BLACKSTONEBS-ARM11 Radio ad apprendimento resistivo, si deve impostare sulla radio 10kΩ, il cambio sorgente è sul filo blu della radio (MODE-KEY) da collegare con il nostro marrone, il filo rosa della radio (AD-KEY) va collegato con il nostro viola ed il filo nero della radio con il nostro nero. / Radio resistive to learning, to be set on 10k radio, the transmission source is on the blue wire to the radio (MODE-KEY) to be connected with our brown, the pink wire to the radio (AD-KEY) should be connected with our purple and the black wire to the radio with our black.	
* DISPONIBILE SOLO CON HARDWARE DEDICATO / AVAILABLE ONLY WITH DEDICATED HARDWARE	
** TAGLIARE FILO IN POSIZIONE 2 DEL MICROFIT / TO CUT WIRE IN POSITION 2 OF MICROFIT.	
	

Le informazioni riportate in questo manuale e nei suoi allegati sono puramente a scopo informativo pertanto possono subire modifiche senza preavviso. Al momento della pubblicazione le informazioni risultano corrette ed attendibili. Tuttavia Paser non può essere ritenuta responsabile per eventuali conseguenze derivanti da errori, omissioni o incongruenze del presente manuale e dei suoi allegati (ad. es. per l'eventuale mancato recupero di configurazioni audio originali dei veicoli). Paser si riserva il diritto di migliorare/modificare il prodotto o il manuale senza l'obbligo di notificare agli utenti.
 Information in this guide and its attachments are for information purposes only, therefore, they 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, omissions or incongruence of this manual (for ex. missed audio configuration back-up of the vehicles). Paser reserves the right to improve / change the product or manual without obligation to notify users.