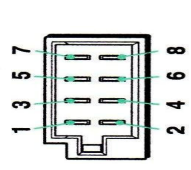


See "Power connection diagram" on the reverse side for details.
 Näheres dazu finden Sie im "Stromschlüsseldiagramm".
 Sie dazu bitte um.
 Voir le « Schéma de raccordement d'alimentation » au verso pour plus de détails.
 Per ulteriori informazioni, vedere "Diagramma dei collegamenti di alimentazione" che si trova sul retro.
 Zie "Voedingssluitschema" op de achterkant voor meer details.

- *1 Note for the antenna (aerial) connecting
 If your car antenna (aerial) is an ISO (International Organization for Standardization) type, use the supplied adaptor ② to connect it. First connect the car antenna (aerial) to the supplied adaptor, then connect it to the antenna (aerial) jack of the master unit.
- *2 RCA pin cord (not supplied)
- *3 AUDIO OUT can be switched SUB or REAR. For details, see the supplied Operating Instructions.
- *4 Insert with the cord upwards.
- *5 Remarque sur le raccordement de l'antenne
 Si votre antenne de voiture est de type ISO (International Organization for Standardization), utilisez l'adaptateur fourni ② pour la raccorder. Raccordez d'abord l'antenne de voiture à l'adaptateur fourni et, ensuite, à la prise d'antenne de l'appareil principal.
- *6 Cordon à broches RCA (non fourni)
- *7 AUDIO OUT peut être commuté sur SUB ou REAR. Pour obtenir plus de détails, reportez-vous au mode d'emploi.
- *8 Insérez avec le câble vers le haut.

- *1 Nota per il collegamento dell'antenna
 Se l'antenna dell'auto è di tipo ISO (International Organization for Standardization), utilizzare l'adattatore ② in dotazione per collegarla. Collegare prima l'antenna della macchina all'adattatore in dotazione, quindi collegarla alla presa dell'antenna dell'apparecchio principale.
- *2 Cavo a pin RCA (non in dotazione)
- *3 AUDIO OUT può essere impostato su SUB o su REAR. Per ulteriori informazioni, consultare il manuale di istruzioni per l'uso.
- *4 Inserire con il cavo rivolto verso l'alto.
- *5 Hinweis zum Anschließen der Antenne
 Wenn Ihre Autoantenne der ISO-Norm (Internationale Normungsgemeinschaft) entspricht, schließen Sie sie mithilfe des mitgelieferten Adapters ② an. Verbinden Sie zuerst die Autoantenne mit dem mitgelieferten Adapter und verbinden Sie diesen dann mit der Antennenbuchse des Hauptgeräts.
- *6 Chrochobiel (nicht mitgeliefert)
- *7 AUDIO OUT kann zwischen SUB und REAR umgeschaltet werden. Näheres hierzu finden Sie in der Bedienungsanleitung.
- *8 Mit dem Kabel nach oben einsetzen.



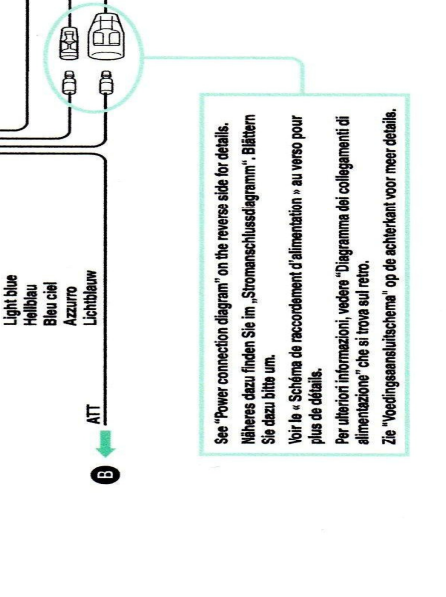
from the car's speaker connector
 vom Lautsprecheranschluss des Fahrzeugs
 du connecteur de haut-parleur de la voiture
 dal connettore dei diffusori dell'auto
 van de auto-luidsprekeransluiting

| | | | | | | |
|---|-------------------------|---|---|--------------------------------|---|--|
| 1 | Purple Violet | + | 5 | White Weiß Blanc Wit | + | Speaker, Front, Left Lautsprecher vorne links Haut-parleur avant, gauche Diffusor, anterior, izquierdo Luidspreker, voor, links |
| 2 | Violet Violet | - | 6 | Blanc Weiß Wit | - | Speaker, Front, Left Lautsprecher vorne links Haut-parleur avant, gauche Diffusor, anterior, izquierdo Luidspreker, voor, links |
| 3 | Gray Gris | + | 7 | Green Grün Vert Groen | + | Speaker, Rear, Left Lautsprecher hinten links Haut-parleur arrière, gauche Diffusor, posterior, izquierdo Luidspreker, achter, links |
| 4 | Gris Grigio Grijs | - | 8 | Vert Grün Groen | - | Speaker, Rear, Left Lautsprecher hinten links Haut-parleur arrière, gauche Diffusor, posterior, izquierdo Luidspreker, achter, links |

Negative polarity positions 2, 4, 6, and 8 have silver leads.
 An den negativen Positionen 2, 4, 6 und 8 befinden sich gestrichelte Adern.
 Les positions à polarité négative 2, 4, 6 et 8 ont des câbles de couleur argent.
 La posizione a polarità negativa 2, 4, 6 e 8 hanno cavi argenti.
 De posities voor negatieve polariteit (2, 4, 6 en 8) hebben gestreepte kabels.

| | | | | |
|---|---|---|---|---|
| 4 | Yellow Gelb Jaune Giallo Geel | continuous power supply permanente Stromversorgung alimentation continue alimentazione continua continu voeding | Red Rot Rouge Rosso Rood | switched power supply geschaltete Stromversorgung alimentation commutée alimentazione commutata geschakelde voeding |
| 5 | Blue Bleu Bleu Blu Blauw | power antenna (aerial) control Motorantennensteuerung antenne électrique comando dell'antenna elettrica elektrische antenne | Black Schwarz Noir Nero Zwart | ground (earth) Masse terre aarding |

Positions 1, 2, 3 and 6 do not have pins.
 An-Position 1, 2, 3 und 6 befinden sich keine Stifte.
 Les positions 1, 2, 3 et 6 ne comportent pas de broches.
 De posities 1, 2, 3 en 6 hebben geen pins.



from the car's power connector
 vom Stromanschluss des Fahrzeugs
 du connecteur d'alimentation de la voiture
 dal connettore di alimentazione dell'auto
 van de autovoedingsaansluiting

Light blue
Hellblau
Bleu ciel
Azzurro
Lichtblauw

ATT

Max. supply current 0,3 A
 max. Versorgungsstrom 0,3 A
 Courant d'alimentation maximum 0,3 A
 Alimentazione massima fornita 0,3 A
 Max. voedingsstroom 0,3 A

Blue/white striped
Blauweiß gestreift
Rayé bleu/blanc
Rigato blu e bianco
Blauwit gestreept

*1 from car antenna (aerial)
 von Autoantenne
 de l'antenne de la voiture
 dell'antenna dell'auto
 van een auto-antenne

REAR SUB
AUDIO OUT

Fuse (10 A)
Sicherung (10 A)
Fusible (10 A)

REMOTE IN

Power Antenna or
Amp Remote

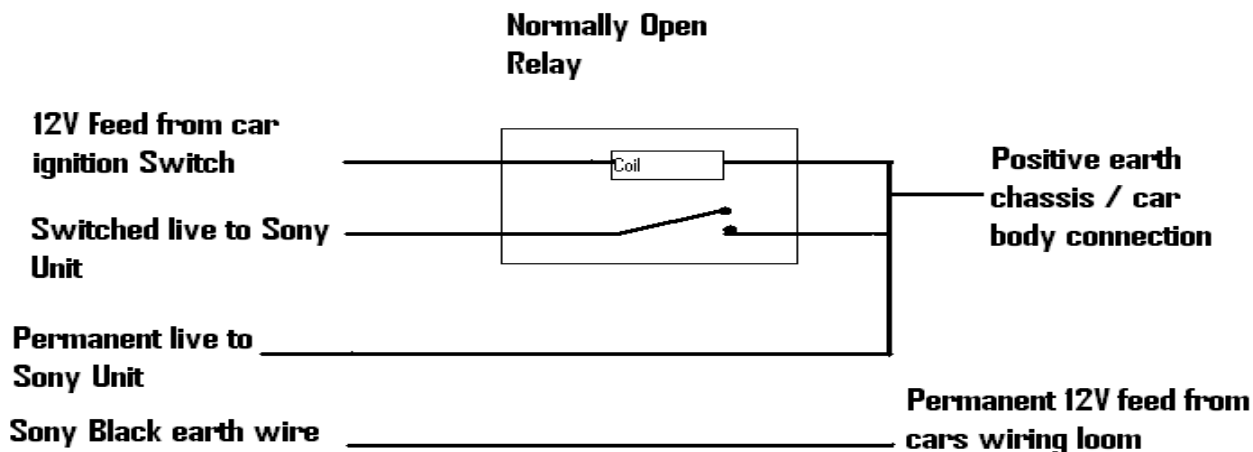


Tadpole Radios

Installation Instructions :- (Positive Earth Car)

Install the Sony unit and speakers using the Sony instructions supplied but make reference to the instructions below. The Sony unit can be installed in the boot area or under a seat. As the car is Positive Earth, the Sony's metal case **must** be electrically isolated from the cars chassis.

The aerials copper outer braid should not touch or connect to the cars positive body. In a positive earth car the power connections are reversed. The permanent live yellow wire must be connected to the positive earth car body. The switched live red wire can be also be connected to the positive earth car body but a better solution to prolong battery life, would be to use a relay as in the diagram below.



The black ground wire from the Sony unit should be connected to a permanent 12V feed wire from the cars wiring loom.

Although the unit can be completely operated by the classic car radio, it is advantageous to see the LCD display when initially setting up the Radio. Once the Sony unit has been installed and tested as a stand alone unit, the classic car radio can be added to the installation. Fixing bolts must protrude no more than 3mm into case of classic car radio. There is no requirement to isolate the classic car head unit. Connect the classic car radio using the connection sequence on the following page.

1. Making sure the Sony unit is switched off and the volume and AMS rotary controls are set to their mid positions, plug in the following :-

a) The bullet connectors from the classic car radio to the Sony wiring loom (two connections)

Black earth wire → Black (Classic car radio)

Blue/white (Amp Rem) **or** Blue (Power Antenna) → Green (Classic car radio)

b) The 2.5 mm jack plug from the classic car radio to the back of the Sony unit.

2. A fused red supply wire is supplied from the classic car unit. Connect this wire to a 12V supply and earth the classic car case to the cars positive earth chassis / body.

NB the rotary AMS and volume controls must always be set to their mid positions when first turning on the radio for the Sony unit to detect the classic car radio.

NB A relay should be used if an external amp is being used and you will be using the AMP REM output from the Sony unit. It is only capable of driving 300MA.

Location and Function of Controls on your Classic Car Radio.

The following buttons and controls share the same functions as those on the Sony unit.

[1] VOL (volume) control

[2] SEEK/AMS control

During CD/MD/USB playback:

- **AMS** function: Locates the beginning of the tracks. Rotate the control and return to mid position the number of times you wish to skip the tracks.
To skip several tracks at once, rotate the control momentarily and return to mid position. Within one second, rotate it again and hold it in this position. When the desired track is reached, turn back to mid position.
- **Manual search:** Locates the desired part of a track. Rotate the control either left or right, and keep it in the rotated position until the desired part is located. Return to mid position.

During radio play

- **Automatic tuning:** Automatically tunes to a station. When a station is tuned in, the search stops automatically. Rotate the control momentarily several times and return to mid position until a desired station is tuned in.
- **Manually searches a station.** Rotate the control either left or right and keep it in the rotated position until the desired station is tuned in then return to mid position. If you rotate again within one second, you can continue manual search for another station.
- **NOTE controls 1 and 2 must always be returned to their mid position after use to ensure proper communication with the Sony unit.**

[3] OFF button

- Press to turn off the unit (the Sony unit will also turn to standby)

[4] MODE button

- Selects CD units when several CD units are connected.
For example: CD1 → CD2 → -
- Selects MD units when several MD units are connected.
For example: MD1 → MD2 → ...
- Changes the preset groups.
FM/AM model:
For example: FM1 → FM2 → AM → -
FM/MW/LW(SW) model: For example: FM1 → FM2 → MW → LW(SW) → -

[5] SELECT button

- Functions in the same way as the button on the Sony unit.

[6] SOURCE button

Press once to turn radio on. Press again to select program sources, EG Sony GT33U would operate :-

- 1.ON
- 2.Radio
- 3.CD
- 4.USB
- 5.Front In
(then back to radio)

[7] PRESET/DISC control

Press and hold button. Rotate the SEEK / AMS control then return to mid position.

- Changes the disc when (a) CD/MD unit(s) is (are) connected.
- Jumps to the next album on a MP3 encoded CD.
- Receives the stations memorized on the preset number buttons on the Sony unit.

