



Carly Bluetooth Multimedia/AUX interface for 5 and 6 series BMWs

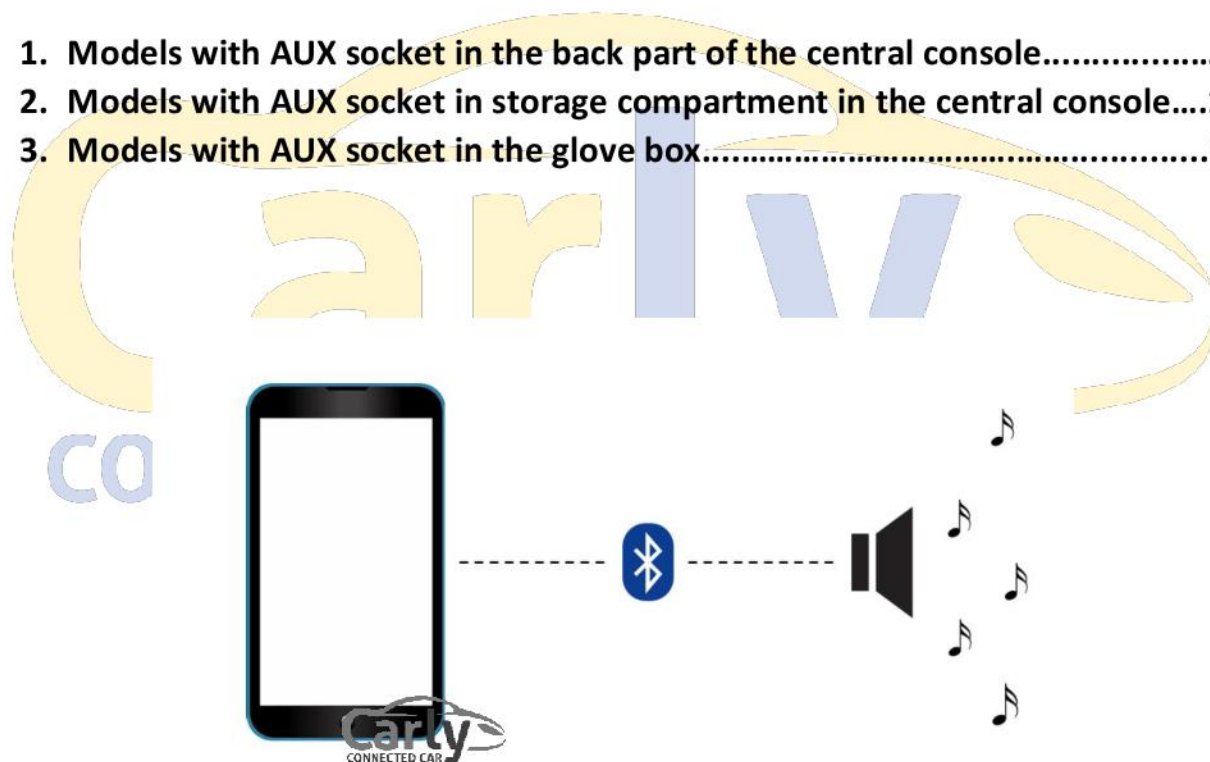
Suitable for all BMW E60 / E61 / E63 / E64 models, that have a 3.5mm audio jack installed (AUX with or without USB)

(with or without handsfree controls)

There are three different cases:

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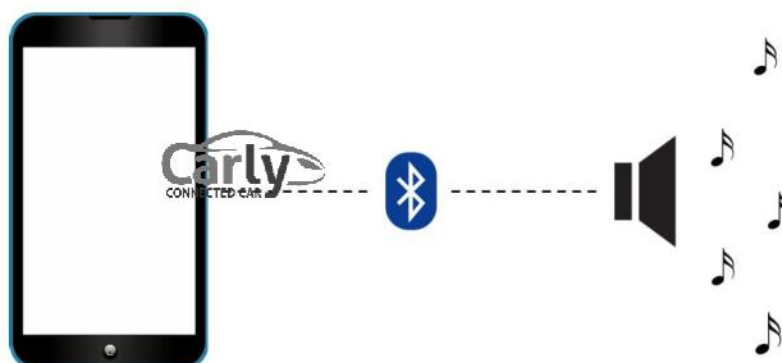


Carly Bluetooth Multimedia/AUX interface for 5 and 6 series BMWs

Suitable for all BMW E60 / E61 / E63 / E64 models, that have a 3.5mm audio jack installed (AUX with or without USB)

(with or without handsfree controls)

Carly
CONNECTED CAR





Introduction:

Retrofitting the Carly Bluetooth Multimedia/AUX interface will allow you to wirelessly transfer music and audio signals of your mobile device (e.g. Android smartphones / tablets, iPhone / iPad, Laptops, iPod, MP3-Player, ...) to the sound system of your car via Bluetooth.

Cars without an installed AUX input are not supported yet. Please contact us, if you need a solution for this.

We have put great emphasis on quality and compatibility choosing our product. All retrofit options are supported and the cable ends in a hard-shell casing.

In addition to the hardware you will receive a step by step manual – in Carly 5* service quality – for retrofitting the Bluetooth interface. No special skills or tools are required to retrofit the Bluetooth interface.

Have fun retrofitting and using the Carly Bluetooth Multimedia/AUX interface 😊

Possibilities and options:

Generally, there are multiple possible configurations for retrofitting the interface in the above-mentioned models.

In this manual, we describe the best compromise of time, quality and difficulty for the retrofit from our point of view.

The already installed AUX input is still fully operational afterwards and can be used separately from the new Bluetooth interface at any time. It is not possible to use both at the same time.

Required tools:

- Very small and flat slotted screwdriver (1.0 – 1.4mm tip width)
[e.g. from a screwdriver set for watches or other smaller mechanics]
- Bigger and wider slotted screwdriver (3.5 – 5.5mm tip width)
[usually included in every „standard“ screwdriver set]

Optional tools:

- Dismantling tools for interior car covers
- Soldering iron and fine solder



1) Dismantle the rear cover of the central console:

The lower cover panel in the rear part of the central console, which contains the AUX socket and cigarette lighters, needs to be dismantled. The panel is only „clipped in“ and not fixated with any screws. Carefully insert a screwdriver with a wider top into the gap (blue arrow) and gently lever out the cover. At this point we recommend to use a thin plastic wedge or appropriate dismantling tools for interior car covers (if available).





2) Remove the AUX socket:

Press against the back of the socket casing with your fingers and push the AUX (or AUX/USB) socket out until it is pushed out. Remove the plugs that are attached to the back of the socket so you can remove it completely.

If no USB plug is installed, there is only a flat connector that has to be pulled off (as in the example picture).





3) Unplug the AUX cable:

We can now access the connection plug of the AUX cable. In order to unplug this connection (blue arrow), simply pull it the plug apart (in some cases the plug may be stuck a bit, gently try a couple of times)





4) Remove the AUX cable:

Cut the AUX cable a few centimeters before the AUX connector, like indicated by the red line in the picture.

Attention! If slot #1 (blue arrow) is used, do NOT cut the wire that is attached into slot #1, you only need to separate the wires of slots 2-4!

Attention! These are sample images! The colors and also the amount of cables can be different in your car!



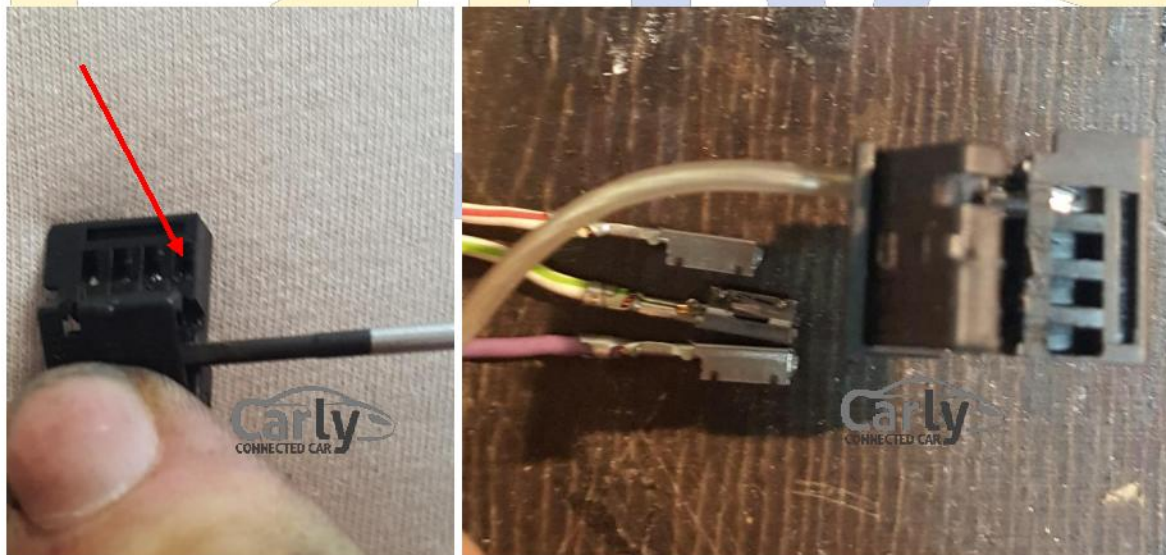


5) Open, unlock and „pin out” the AUX connector:

Open the lock with a small and flat screwdriver (lever upwards) to access and remove the pins from the casing. We HIGHLY recommend to write down the order of the pins BEFORE removing them, so you can put them back in the correct positions later!!!

To remove each pin one by one, slightly push down the according silver metal locking through the opening in the plastic casing while pulling the pin out of the casing with a small and flat screwdriver (check the red arrow).

Attention! These are sample images! The colors and also the amount of cables can be different in your car!



If you have difficulty with this step, we recommend checking YouTube for helpful videos. There are dozens of videos regarding this topic. We have picked a suitable example for you here:

https://www.youtube.com/watch?v=flP_ts5t8U

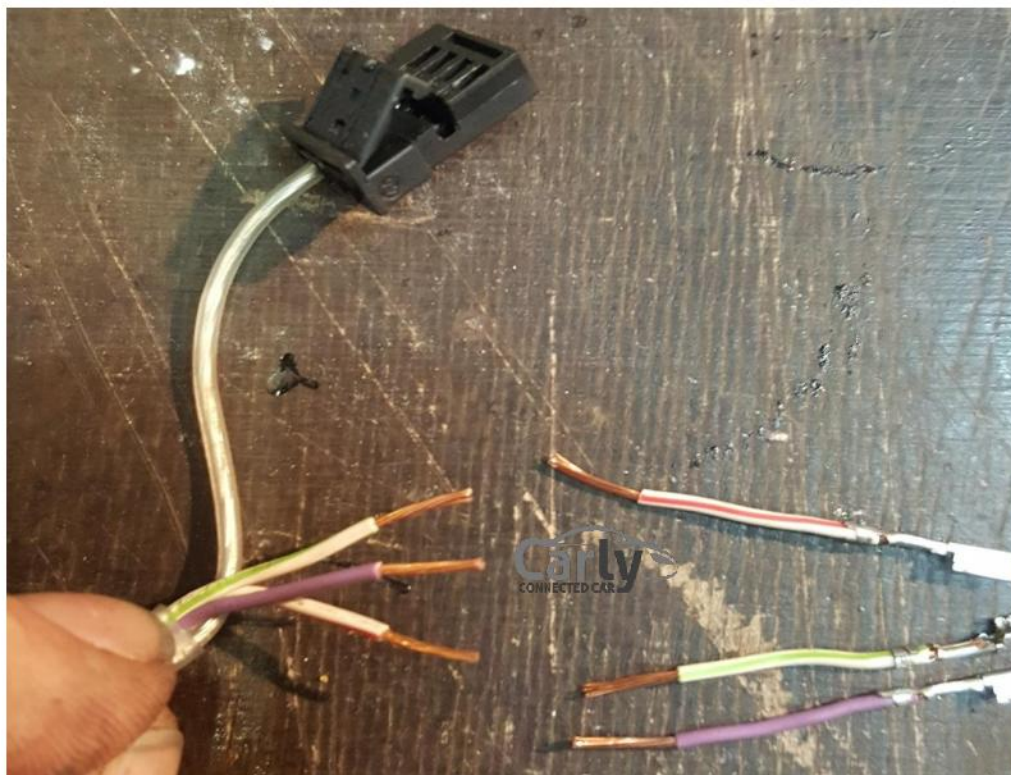


6) Prepare the AUX-socket and Bluetooth device:

Cut the three audio lines from the car (see pic) and remove isolation at both sides. Also, cut the cable of your new Bluetooth device right before the plug and remove isolation.

Attention! In case the slot 1 (blue arrow) is occupied, do not cut it. Only the lines from slot 2 to 4 should be cut.

These are exemplary pictures. Colors and amount of cables may differ!

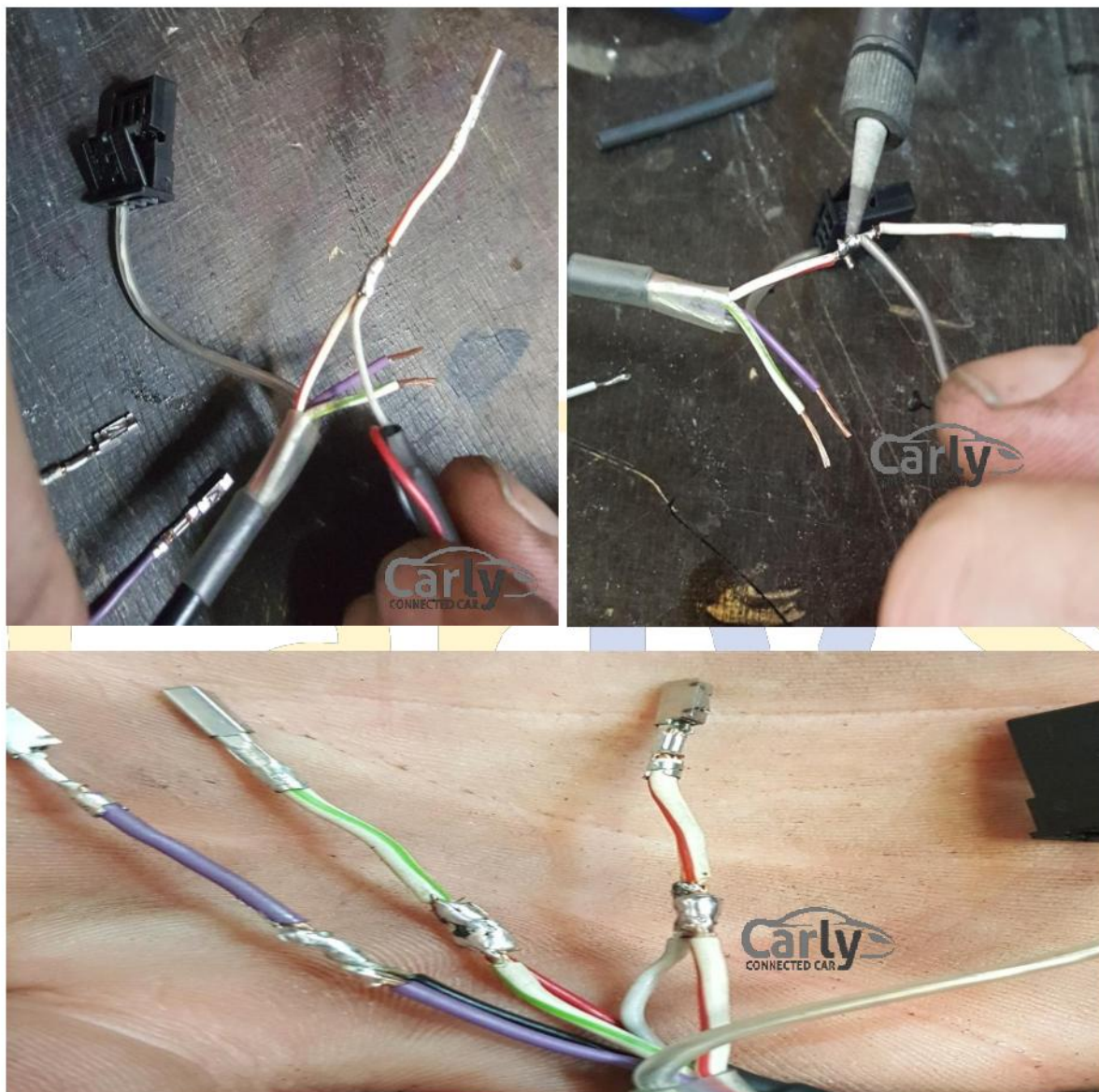




7) Connect and braise the cable:

Now the lines from the Bluetooth device and the existing AUX-plug must be connected. Theoretically, there are different possibilities to do this. We recommend brazing since this offers best sound quality.

These are exemplary pictures. Colors and amount of cables may differ. More cable colors and connections can be found at the end of this manual!



Cable colors:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – Transparent</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – YELLOW</u>
<u>Bluetooth Device – WHITE</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – BLACK</u>



8) Isolate the lines:

Now the connected lines should be isolated. Again, there are several ways to do this. We recommend: „heat shrink tubes“.

These are exemplary pictures. Colors and amount of cables may differ.





9) Plug into casing:

In the second to last step, the pins should be re-plugged into the casing in correct order. Please push the pin into the casing until it is attached. Then close the top of the casing by pushing it together.

The plug should be attached at the back of the AUX plug. The plug is built in through opposite order as before.

These are exemplary pictures. Colors and amount of cables may differ.





10) Establish power supply:

The last step is to establish power supply for your new Bluetooth device. We believe, that the best way to do this is to use the cigarette lighter. Depending on your accessory list you can find the lighter near the Aux plug and sometimes at the back of the middle console. (see pics)

This hub leads current and is safe since it does not supply power when the car is off. If you wish to use another power supply, please go ahead and do so. There are plenty of possibilities. Connection to the power supply can be established through various methods: brazing, cable clamps, crimp connectors or power thefts ☺.

These are exemplary pictures. Colors and amount of cables may differ.



Cable colors:

Bluetooth Device – BLACK	/ Connect with /	Vehicle – BROWN/RED
Bluetooth Device – RED	/ Connect with /	Vehicle – GREEN/WHITE



11) Final Installation

To complete, please stow the Bluetooth device at a location where it does not disturb anything else and put back the middle console.

CABLE COLORS AND CONNECTIONS: (Audio lines)

Case 1:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – RED-WHITE</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – BROWN-WHITE</u>
<u>Bluetooth Device – WHITE</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – BLUE-WHITE</u>

Case 2:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>Vehicle AUX –Transparent</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – YELLOW</u>
<u>Bluetooth Device – WHITE</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – BLACK</u>

Case 3:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – PURPLE</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – GREEN-WHITE</u>
<u>Bluetooth Device – WHITE</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – RED-WHITE</u>

CABLE COLORS AND CONNECTIONS: (Power supply)

Case 1:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>Vehicle – BROWN</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>Vehicle – RED</u>

Case 2:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>Vehicle – BROWN/RED</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>Vehicle – GREEN/WHITE</u>

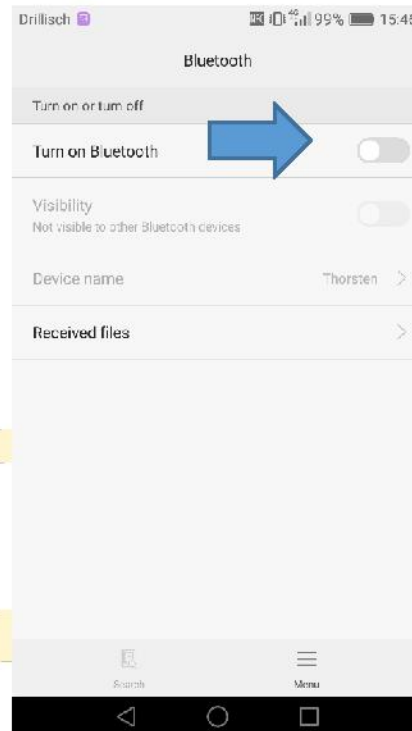
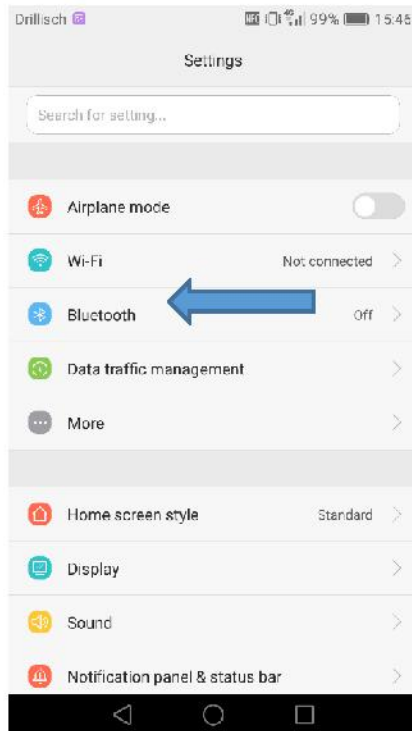
Case 3:

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<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>Vehicle – GREEN/YELLOW</u>

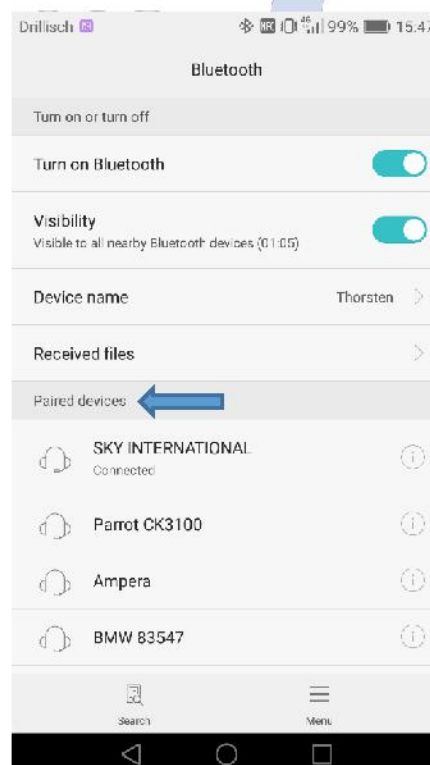
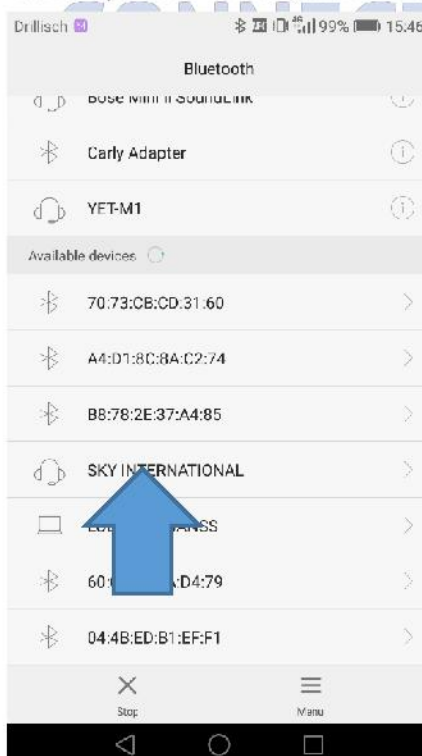


Connection of the Carly Bluetooth Multimedia / AUX Interface with the mobile phone (Android devices)

Please go to "settings" of your mobile phone and click on "bluetooth".
Turn the bluetooth on and "scan" for new devices.



You will find a new device called "Sky International", please "pair" this device with the mobile phone now - by clicking on it. If all went well, the interface should no longer appear in "available devices", but in "paired devices", as in the last picture.



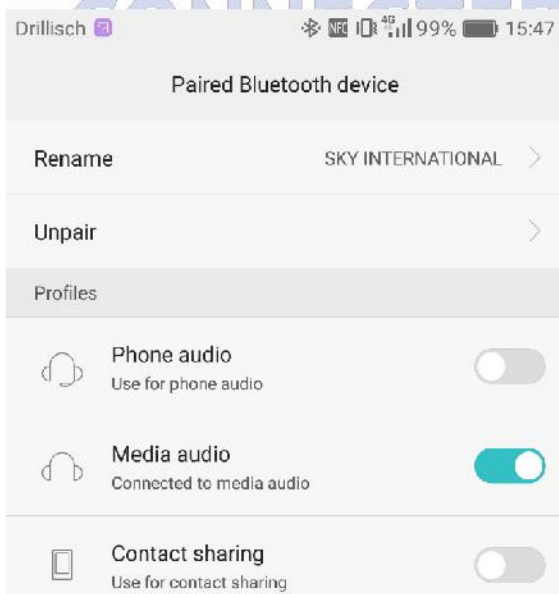
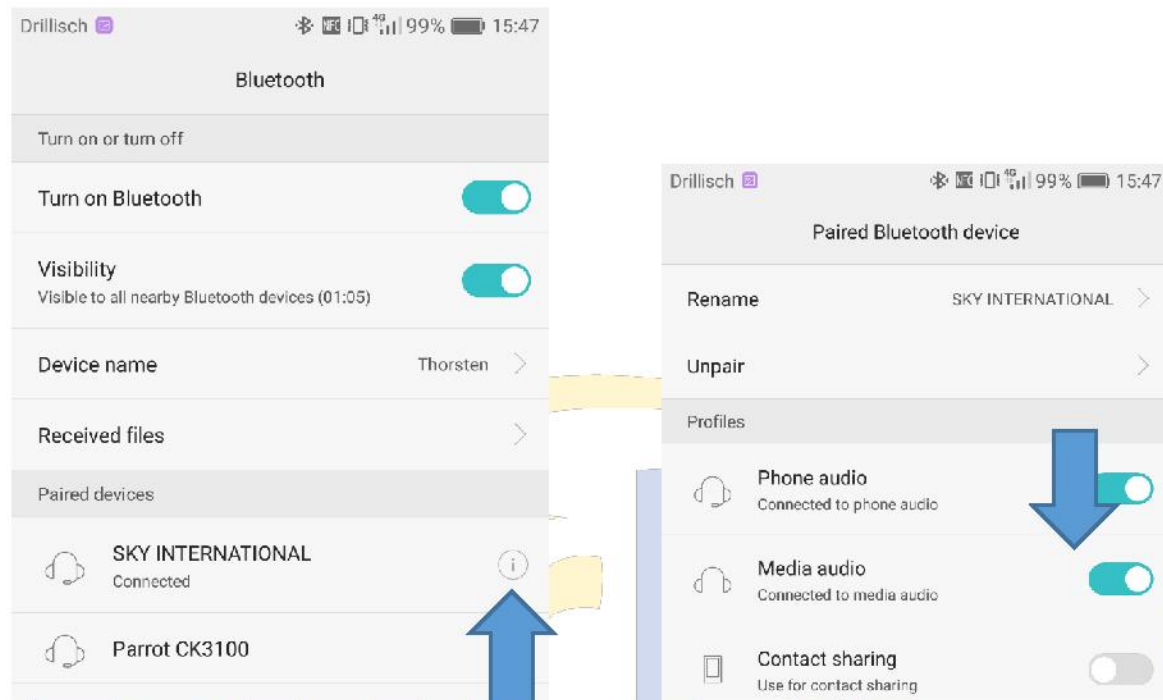


Please note!

The following settings have to be adjusted in the mobile phone to be able to have full function, when using "hands-free equipment" - whether retrofitted or original BMW.

Please switch back to the bluetooth settings and click next to the interface on the "gear wheel".

Then deactivate in the submenu the "call function". (see last picture)



As a precaution, you should check, if the "call function" of the "hands-free equipment", which is paired with your mobile phone, is activated in the bluetooth settings. Of course, this function has to be activated in the mobile phone, with which you want to use the "hands-free" function.

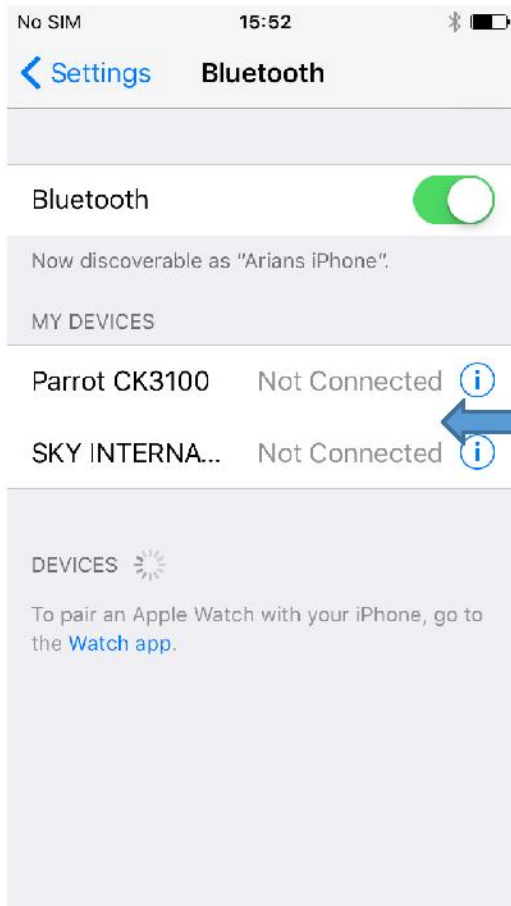


Connection of the Carly Bluetooth Multimedia/AUX Interface with the mobile phone (iPhone/iPad devices)



Please go to "settings" of your mobile phone and click on "bluetooth".

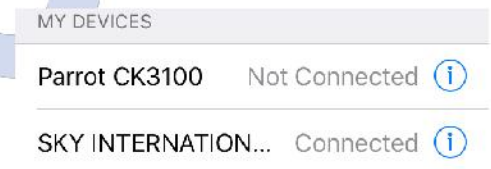
Turn the bluetooth on and "scan" for new devices.



You will find a new device called "Sky International", please "pair" this device with the iPhone/iPad now - by clicking on it. If all went well, the interface should no longer appear in "available devices", but in "my devices", as in the last picture.

First select device (left)

Then connected (right)

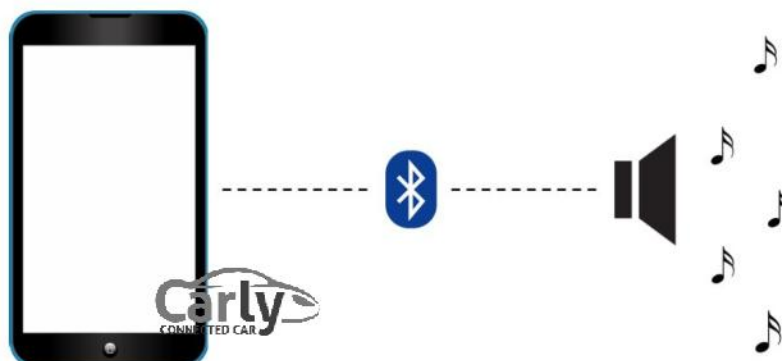




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- Very small and flat slotted screwdriver (1.0 – 1.4mm tip width)
[e.g. from a screwdriver set for watches or other smaller mechanics]
- Bigger and wider slotted screwdriver (3.5 – 5.5mm tip width)
[usually included in every „standard“ screwdriver set]

Optional tools:

- Dismantling tools for interior car covers
- Soldering iron and fine solder



1) Extend the power supply wires:

The wires for the power supply need to be extended for this variant of the retrofit. You will need 2 additional wires with the following specifications (e.g. from a DIY store or a car accessory store):

- Length: approximately 50cm (preferably one in black and one in red each)
- Cross-section: 0.5mm² or larger (e.g. 0.75mm² / 1.00mm² / 1.50mm² are also suitable)

Use the wires to extend the power supply wires of the interface accordingly. We recommend a soldered connection here as well (see pictures), but of course “crimp connectors” or similar solutions work as well. Afterwards, insulate the connection using shrink tubing, insulating tape or anything similar.





2) Dismantle the rear cover of the central console:

The lower cover panel in the rear part of the central console, which contains the cigarette lighters, needs to be dismantled. The panel is only „clipped in“ and not fixated with any screws. Carefully insert a screwdriver with a wider top into the gap (blue arrow) and gently lever out the cover. At this point we recommend to use a thin plastic wedge or appropriate dismantling tools for interior car covers (if available).





3) Remove the AUX socket:

Use a thin and small screwdriver or a similar tool to gently unclip the AUX or AUX/USB jack and pull it upwards. Remove the plugs that are attached to the back of the socket so you can remove it completely.

If no USB plug is installed, there is only a flat connector that has to be pulled off.





4) Unplug the AUX cable:

We can now access the black connection plug of the AUX cable. In order to unplug this connection (blue arrow), simply pull it the plug apart (in some cases the plug may be stuck a bit, gently try a couple of times)



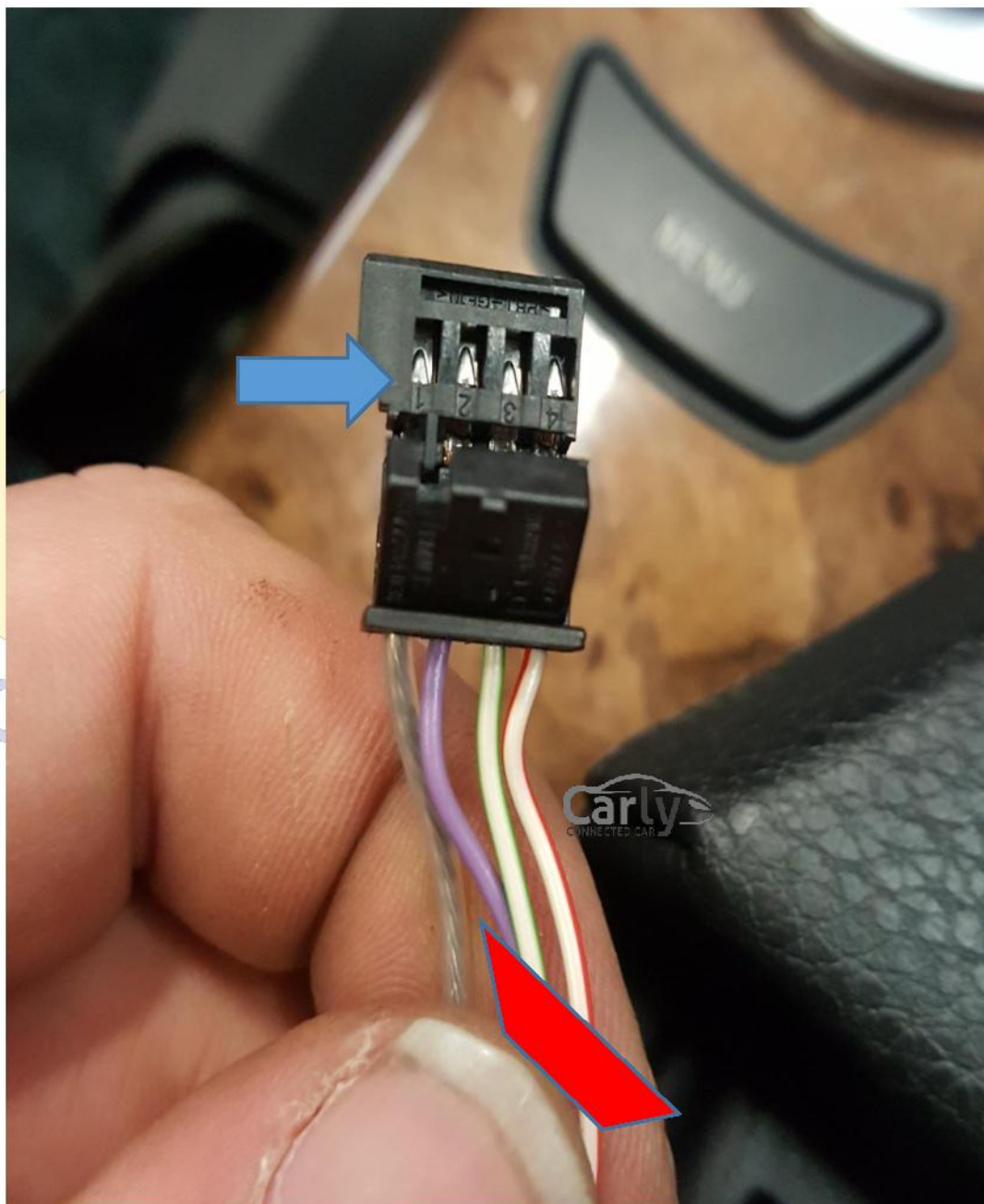


5) Remove the AUX cable:

Cut the AUX cable a few centimeters before the AUX connector, like indicated by the red line in the picture.

Attention! If slot #1 (blue arrow) is used, do NOT cut the wire that is attached into slot #1, you only need to separate the wires of slots 2-4!

Attention! These are sample images! The colors and also the amount of cables can be different in your car!



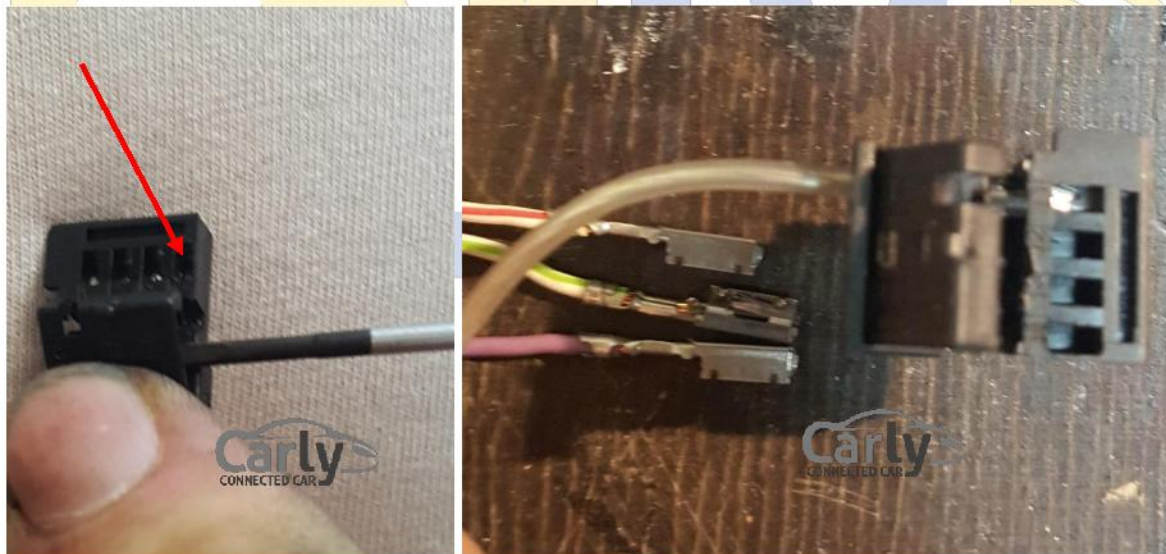


6) Open, unlock and „pin out” the AUX connector:

Open the lock with a small and flat screwdriver (lever upwards) to access and remove the pins from the casing. We HIGHLY recommend to write down the order of the pins BEFORE removing them, so you can put them back in the correct positions later!!!

To remove each pin one by one, slightly push down the according silver metal locking through the opening in the plastic casing while pulling the pin out of the casing with a small and flat screwdriver (check the red arrow).

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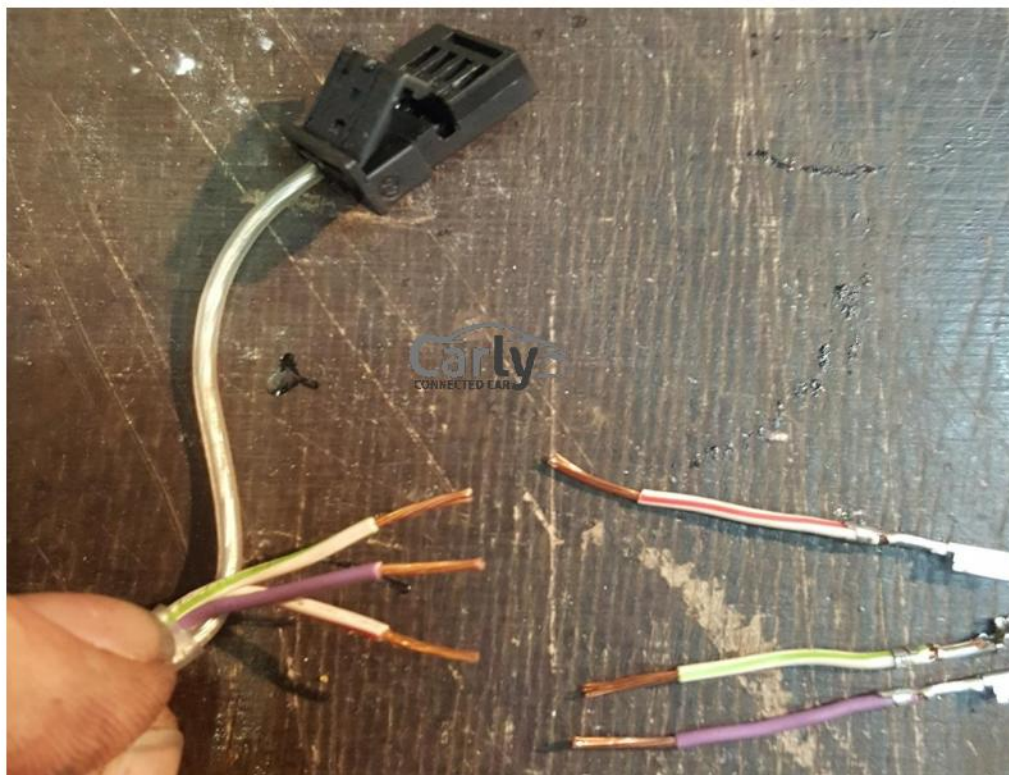


7) Prepare the AUX-socket and Bluetooth device:

Cut the three audio lines from the car (see pic) and remove isolation at both sides. Also, cut the cable of your new Bluetooth device right before the plug and remove isolation.

Attention! In case the slot 1 (blue arrow) is occupied, do not cut it. Only the lines from slot 2 to 4 should be cut.

These are exemplary pictures. Colors and amount of cables may differ!

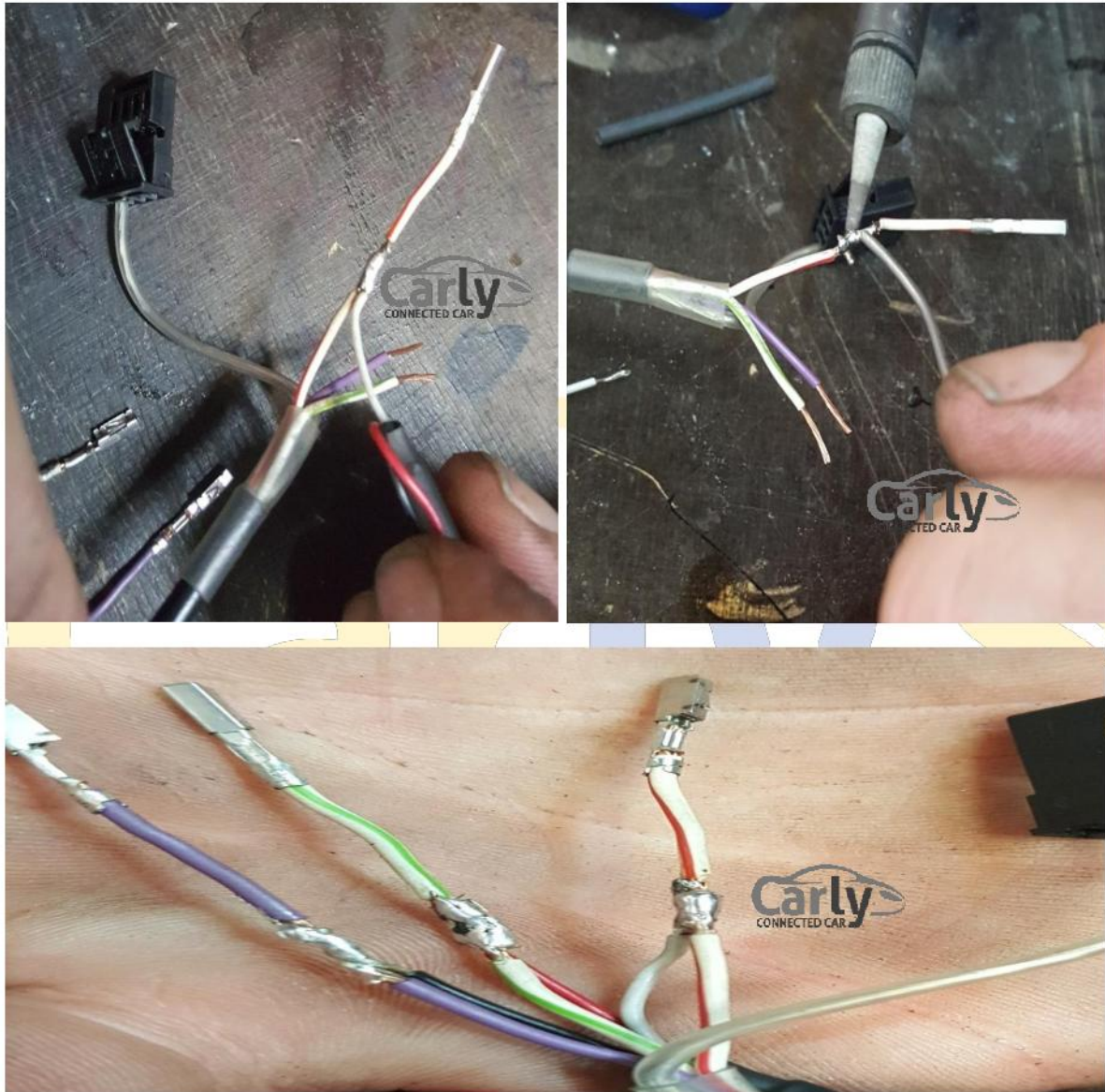




8) Connect and braise the cable:

Now the lines from the Bluetooth device and the existing AUX-plug must be connected. Theoretically, there are different possibilities to do this. We recommend brazing since this offers best sound quality.

These are exemplary pictures. Colors and amount of cables may differ. More cable colors and connections can be found at the end of this manual!



Cable

colors:

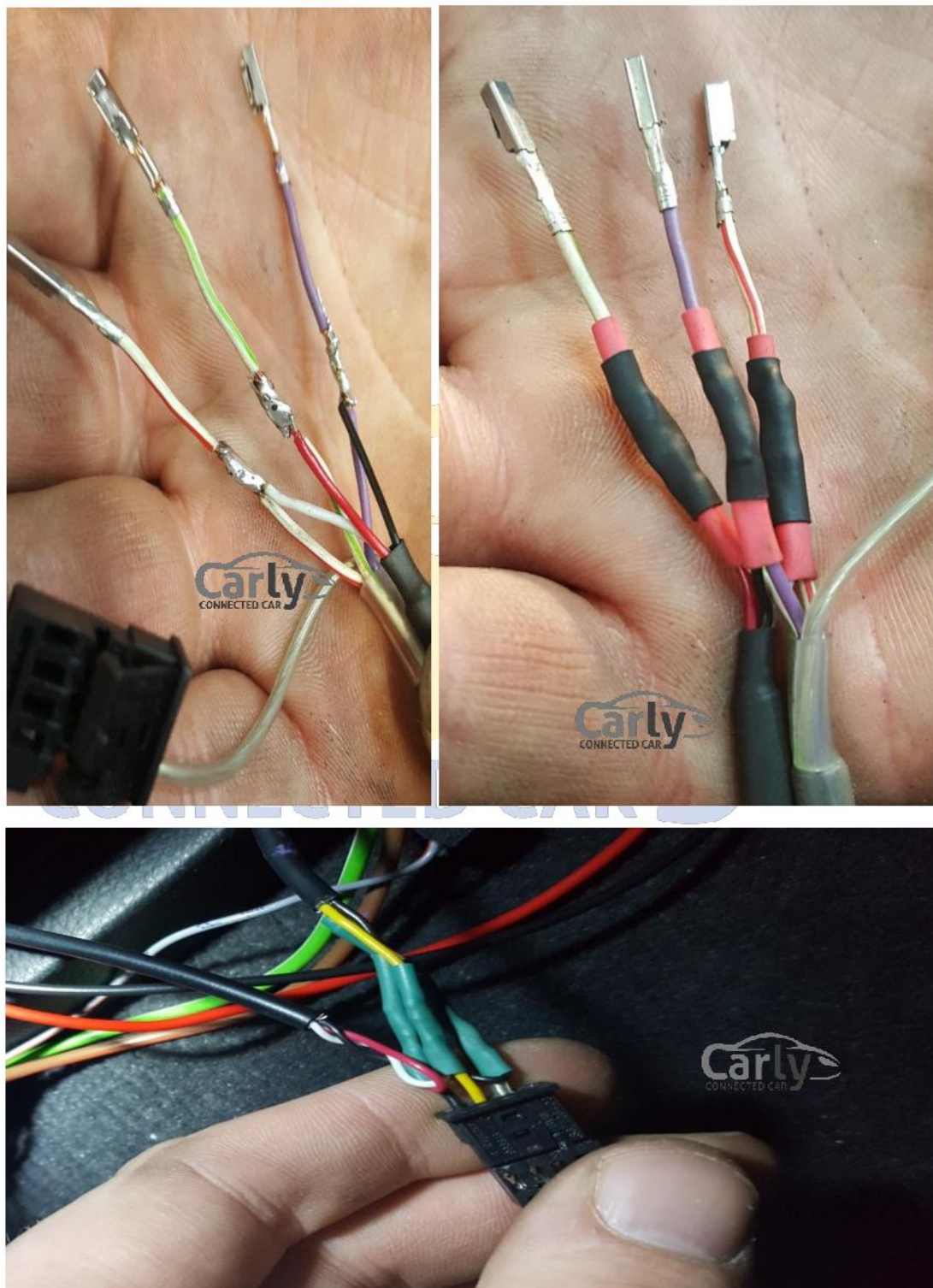
<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – Transparent</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – YELLOW</u>
<u>Bluetooth Device – WHITE</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – BLACK</u>



9) Isolate the lines:

Now the connected lines should be isolated. Again, there are several ways to do this. We recommend: „heat shrink tubes“.

These are exemplary pictures. Colors and amount of cables may differ.





10) Plug into casing:

In the second to last step, the pins should be re-plugged into the casing in correct order. Please push the pin into the casing until it is attached. Then close the top of the casing by pushing it together.

The plug should be attached at the back of the AUX plug. The plug is built in through opposite order as before.





11) Install power supply lines:

The power lines should now be installed starting from the storage compartment in the center console to the back of the console at the electrical system plug. For this we recommend a stiff welding wire, so that the lines can be attached at the bottom and lead out of the center console side (see pics). In our example the welding wire is green for better presentation. Please attach the cable/line to the wire and lead the wire through the opening in the storage compartment downwards.





Then push the cable and wire alongside the center console to the back. Push the cover with your fingers, so the cable is behind it and not visible anymore.





12) Establish power supply:

The last step is to establish power supply for your new Bluetooth device. We believe, that the best way to do this is to use the cigarette lighter. Depending on your accessory list you can find the lighter near the Aux plug and sometimes at the back of the middle console. (see pics)

This hub leads current and is safe since it does not supply power when the car is off. If you wish to use another power supply, please go ahead and do so. There are plenty of possibilities. Connection to the power supply can be established through various methods: brazing, cable clamps, crimp connectors or power thefts ☺.

These are exemplary pictures. Colors and amount of cables may differ.



Cable colors:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>VEHICLE – BROWN/RED</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>VEHICLE – GREEN/WHITE</u>



13) Final Installation

To complete, please stow the Bluetooth device at a location where it does not disturb anything else and put back the middle console.

CABLE COLORS AND CONNECTIONS: (Audio lines)

Case 1:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – RED-WHITE</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – BROWN-WHITE</u>
<u>Bluetooth Device – WHITE</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – BLAU-WHITE</u>

Case 2:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – Durchsichtig/Transparent</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – YELLOW</u>
<u>Bluetooth Device – WHITE</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – BLACK</u>

Case 3:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – LILA</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – GREEN-WHITE</u>
<u>Bluetooth Device – WHITE</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – RED-WHITE</u>

CABLE COLORS AND CONNECTIONS: (Power supply)

Case 1:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>VEHICLE – BROWN</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>VEHICLE – RED</u>

Case 2:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>VEHICLE – BROWN/RED</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>VEHICLE – GREEN/WHITE</u>

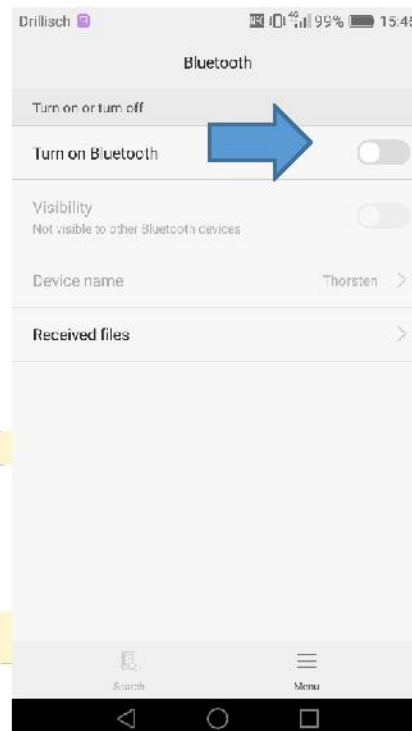
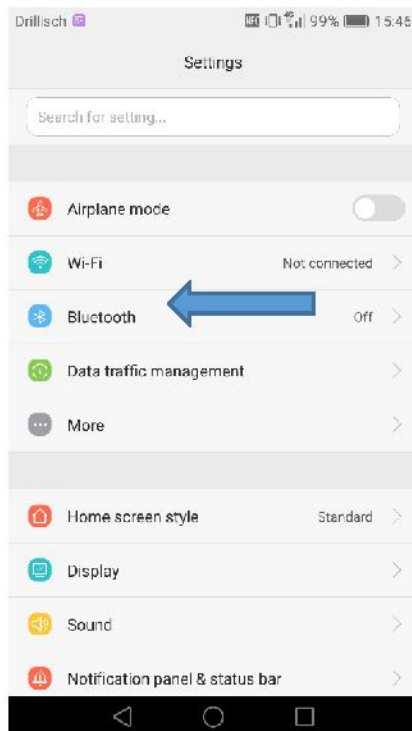
Case 3:

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<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>VEHICLE – GREEN/YELLOW</u>

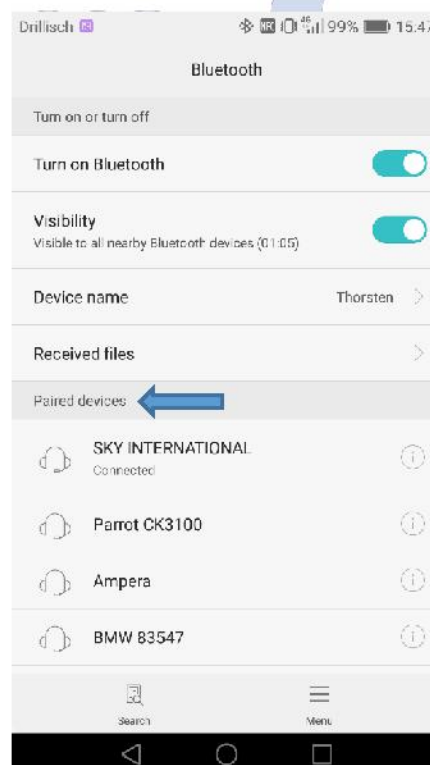
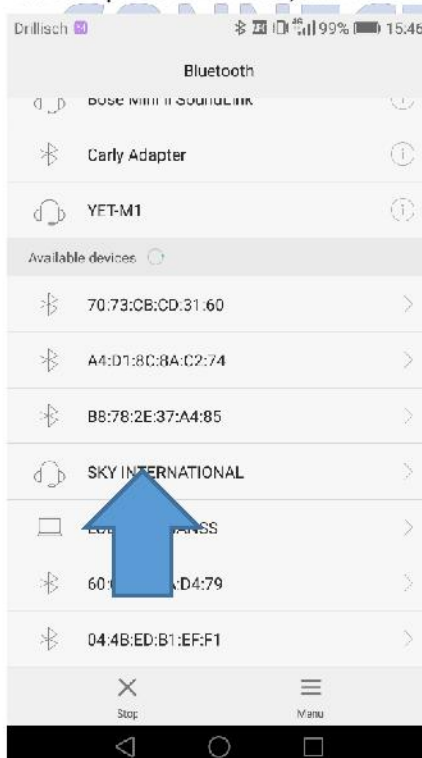


Connection of the Carly Bluetooth Multimedia / AUX Interface with the mobile phone (Android devices)

Please go to "settings" of your mobile phone and click on "bluetooth".
Turn the bluetooth on and "scan" for new devices.



You will find a new device called "Sky International", please "pair" this device with the mobile phone now - by clicking on it. If all went well, the interface should no longer appear in "available devices", but in "paired devices", as in the last picture.



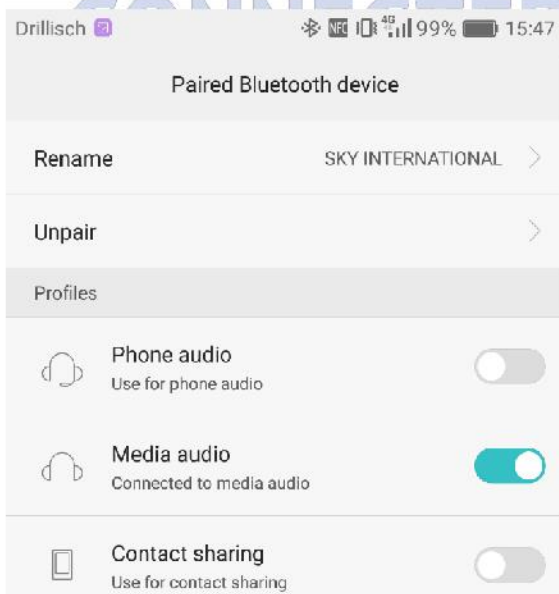
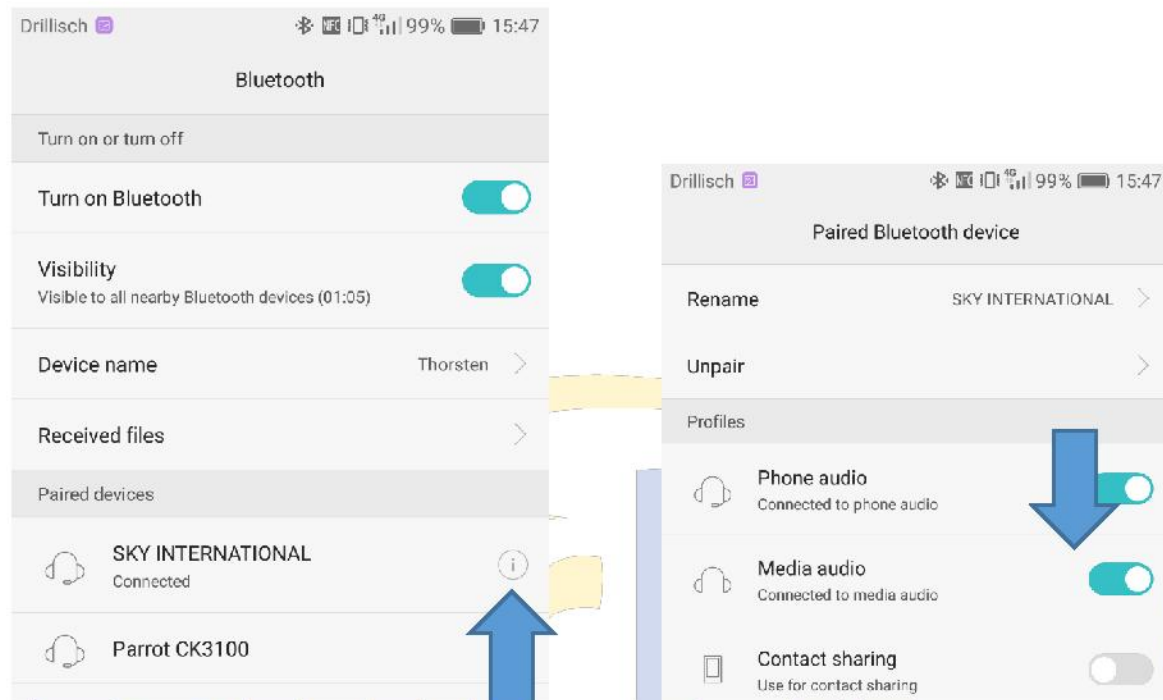


Please note!

The following settings have to be adjusted in the mobile phone to be able to have full function, when using "hands-free equipment" - whether retrofitted or original BMW.

Please switch back to the bluetooth settings and click next to the interface on the "gear wheel".

Then deactivate in the submenu the "call function". (see last picture)



As a precaution, you should check, if the "call function" of the "hands-free equipment", which is paired with your mobile phone, is activated in the bluetooth settings. Of course, this function has to be activated in the mobile phone, with which you want to use the "hands-free" function.

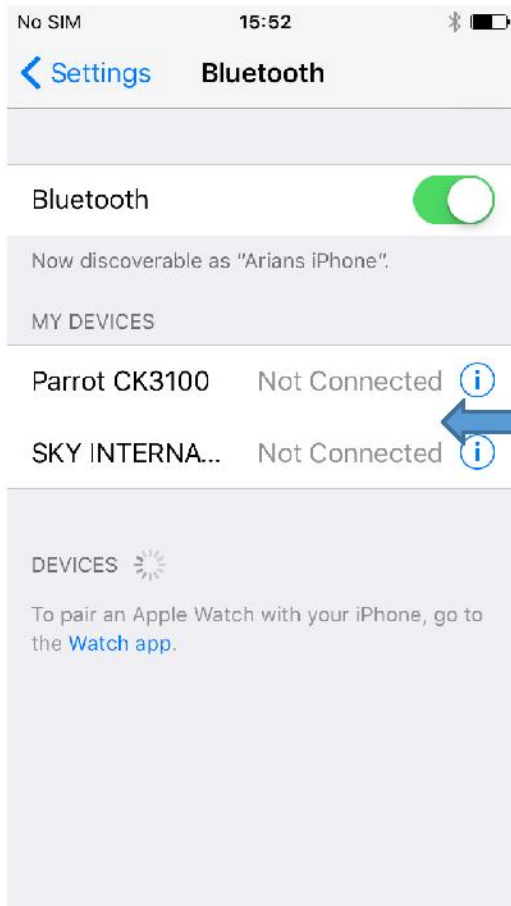


Connection of the Carly Bluetooth Multimedia/AUX Interface with the mobile phone (iPhone/iPad devices)



Please go to "settings" of your mobile phone and click on "bluetooth".

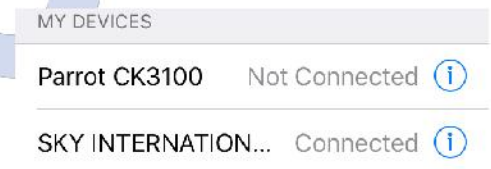
Turn the bluetooth on and "scan" for new devices.



You will find a new device called "Sky International", please "pair" this device with the iPhone/iPad now - by clicking on it. If all went well, the interface should no longer appear in "available devices", but in "my devices", as in the last picture.

First select device (left)

Then connected (right)

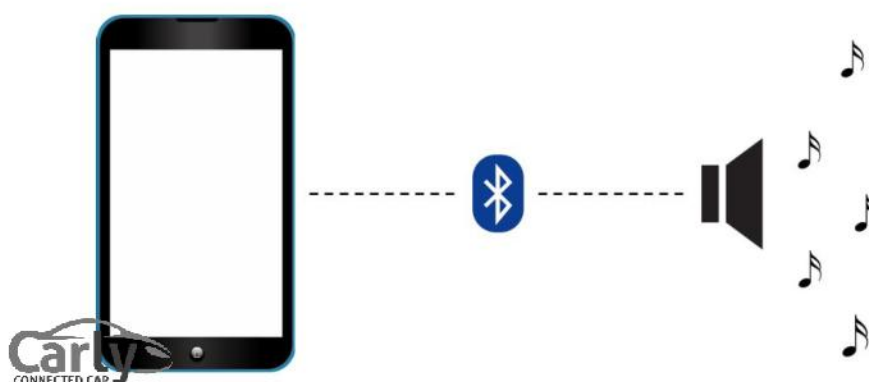




Carly Bluetooth Multimedia/AUX interface for 5 and 6 series BMWs

Suitable for all BMW E60 / E61 / E63 / E64 models, that have a 3.5mm audio jack installed (AUX with or without USB)

(with or without handsfree controls)





Introduction:

Retrofitting the Carly Bluetooth Multimedia/AUX interface will allow you to wirelessly transfer music and audio signals of your mobile device (e.g. Android smartphones / tablets, iPhone / iPad, Laptops, iPod, MP3-Player, ...) to the sound system of your car via Bluetooth.

Cars without an installed AUX input are not supported yet. Please contact us, if you need a solution for this.

We have put great emphasis on quality and compatibility choosing our product. All retrofit options are supported and the cable ends in a hard-shell casing.

In addition to the hardware you will receive a step by step manual – in Carly 5* service quality – for retrofitting the Bluetooth interface. No special skills or tools are required to retrofit the Bluetooth interface.

Have fun retrofitting and using the Carly Bluetooth Multimedia/AUX interface 😊

Possibilities and options:

Generally, there are multiple possible configurations for retrofitting the interface in the above-mentioned models.

In this manual, we describe the best compromise of time, quality and difficulty for the retrofit from our point of view.

The already installed AUX input is still fully operational afterwards and can be used separately from the new Bluetooth interface at any time. It is not possible to use both at the same time.

Required tools:

- Very small and flat slotted screwdriver (1.0 – 1.4mm tip width)
[e.g. from a screwdriver set for watches or other smaller mechanics]
- Bigger and wider slotted screwdriver (3.5 – 5.5mm tip width)
[usually included in every „standard“ screwdriver set]

Optional tools:

- Dismantling tools for interior car covers
- Soldering iron and fine solder



1) „Disengage” the glove box:

Firstly, the glove box has to be „disengaged” on the left and right. The joints are only attached with „clips” and not fixated with any screws. Use a screwdriver to lever out the clip.





2) Remove the AUX socket:

Loosen the screws from the AUX socket and remove the socket. Pull the socket and the cable outwards in order to get enough length to work optimally. Given that the AUX cable has been installed at the factory or retrofitted by BMW, the cable will have sufficient length.





3) Remove the flashlight cover:

Remove the cover above the AUX socket (for the flashlight charger). The cover is also only fixated with clips and be easily removed. In case you actually have the „preparation for flashlight“ installed, there will be a socket with two contacts above the AUX socket (instead of a panel). Just remove the socket using a small and flat screwdriver. Now pull the socket out of the cover by pressing on the clips on the side (blue arrows) and pull the cover and the socket apart.

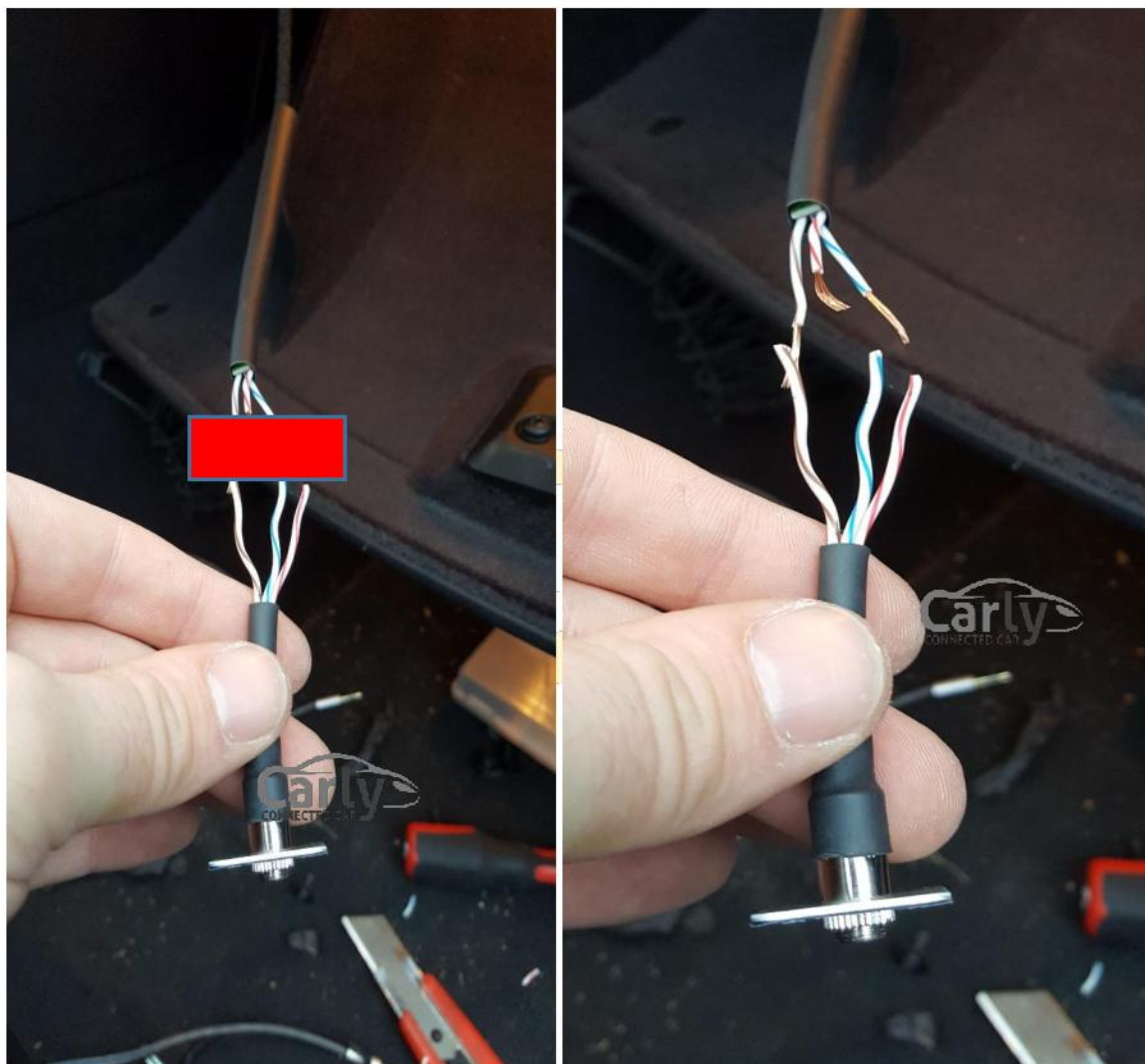




4) Remove the AUX cable:

Cut the AUX cable a few centimeters after the 3.5mm AUX jack as shown in the first picture.

Attention! These are sample images! The colors and also the amount of cables can be different in your car!





5) Prepare the AUX-socket and Bluetooth device:

Cut the three audio lines from the car (see pic) and remove isolation at both sides. Also, cut the cable of your new Bluetooth device right before the plug and remove isolation.

Attention! In case the slot 1 (blue arrow) is occupied, do not cut it. Only the lines from slot 2 to 4 should be cut.

These are exemplary pictures. Colors and amount of cables may differ!

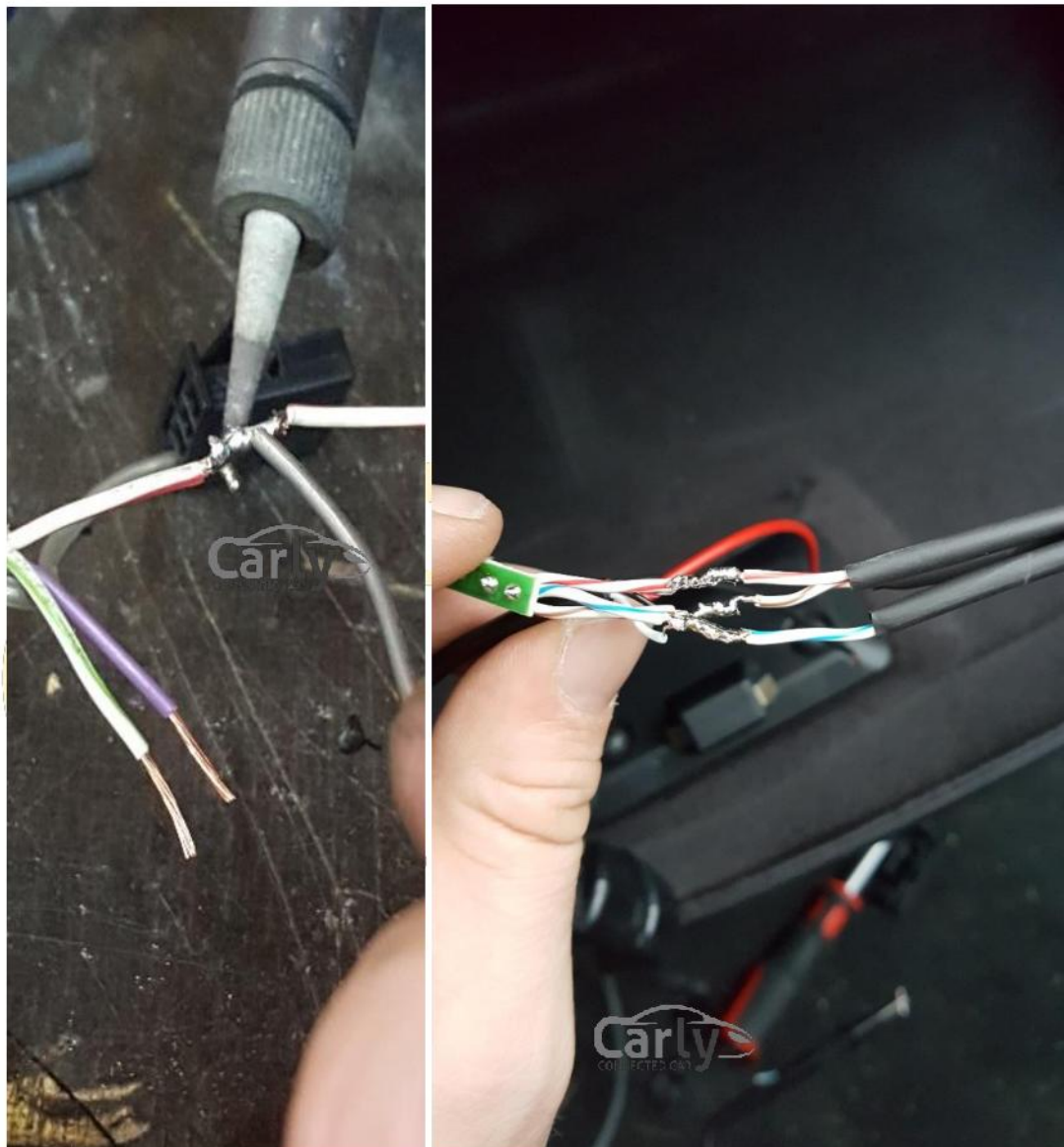




6) Connect and braise the cable:

Now the lines from the Bluetooth device and the existing AUX-plug must be connected. Theoretically, there are different possibilities to do this. We recommend brazing since this offers best sound quality.

These are exemplary pictures. Colors and amount of cables may differ. More cable colors and connections can be found at the end of this manual!



Cable colors:

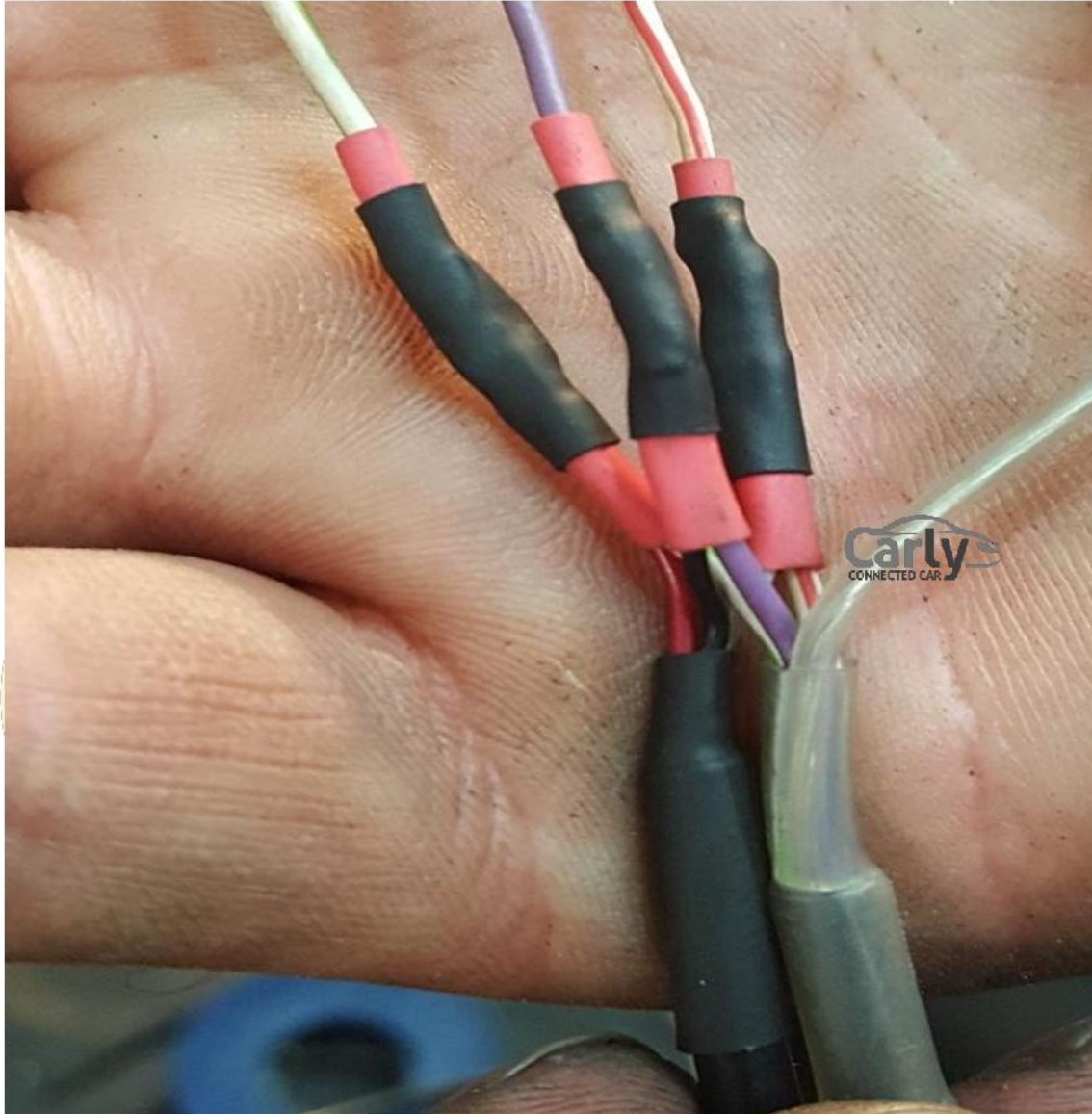
<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – RED-WHITE</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – BROWN-WHITE</u>
<u>Bluetooth Device – WHITE</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – BLAU-WHITE</u>



7) Isolate the lines:

Now the connected lines should be isolated. Again, there are several ways to do this. We recommend: „heat shrink tubes“.

These are exemplary pictures. Colors and amount of cables may differ.





8) Remove the cover and stow the bluetooth device

The next step is to remove the cover beneath the aux plug, so that the bluetooth device can be stowed there. Afterwards the cover can be put on again. Please push the two power lines from the bluetooth interface through the opening (yellow arrow)





9) Establish power supply:

The last step is to establish power supply for your new Bluetooth device. We believe, that the best way to do this is to use the cigarette lighter. Depending on your accessory list you can find the lighter near the Aux plug and sometimes at the back of the middle console. (see pics)

This hub leads current and is safe since it does not supply power when the car is off. If you wish to use another power supply, please go ahead and do so. There are plenty of possibilities. Connection to the power supply can be established through various methods: brazing, cable clamps, crimp connectors or power thefts ☺.

These are exemplary pictures. Colors and amount of cables may differ.



Cable colors:

Bluetooth Device – BLACK	/ Connect with /	VEHICLE – BROWN
Bluetooth Device – RED	/ Connect with /	VEHICLE – RED/WHITE



10) Final Installation

To complete, please stow the Bluetooth device at a location where it does not disturb anything else and put back the middle console.

CABLE COLORS AND CONNECTIONS: (Audio lines)

Fall 1:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – RED-WHITE</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – BROWN-WHITE</u>
<u>Bluetooth Device – WHITE</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – BLAU-WHITE</u>

Fall 2:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>Vehicle AUX –Transparent</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – YELLOW</u>
<u>Bluetooth Device – WHITE</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – BLACK</u>

Fall 3:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – PURPLE</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – GREEN-WHITE</u>
<u>Bluetooth Device – WHITE</u>	<u>/ Connect with /</u>	<u>Vehicle AUX – RED-WHITE</u>

CABLE COLORS AND CONNECTIONS: (Power supply)

Fall 1:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>VEHICLE – BROWN</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>VEHICLE – RED</u>

Fall 2:

<u>Bluetooth Device – BLACK</u>	<u>/ Connect with /</u>	<u>VEHICLE – BROWN</u>
<u>Bluetooth Device – RED</u>	<u>/ Connect with /</u>	<u>VEHICLE – RED/WHITE</u>

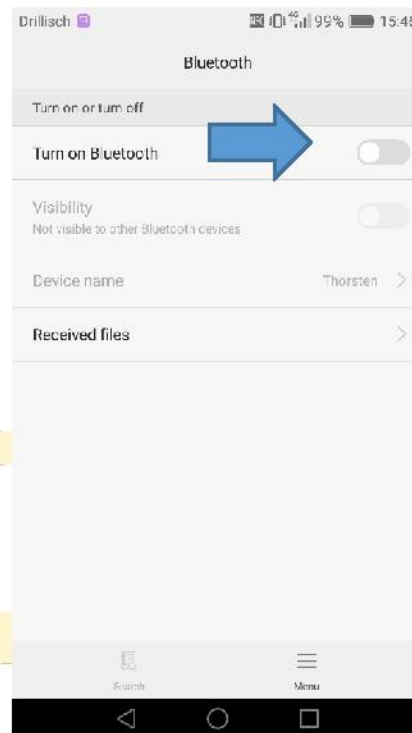
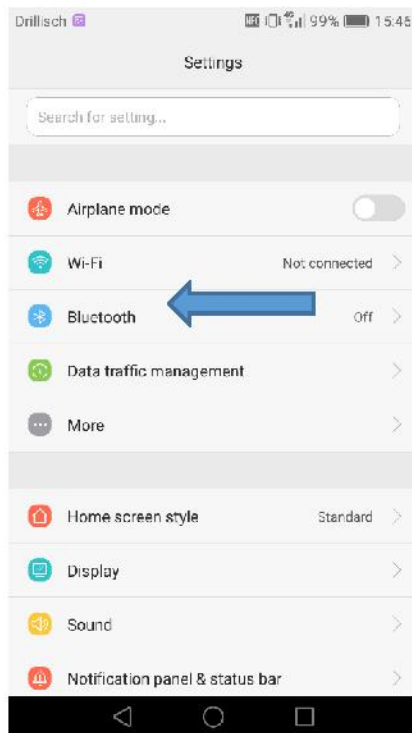
11) Connect to the bluetooth device and listen to music:

In the following we've explained how to connect to the bluetooth device, first Android then iPhone.

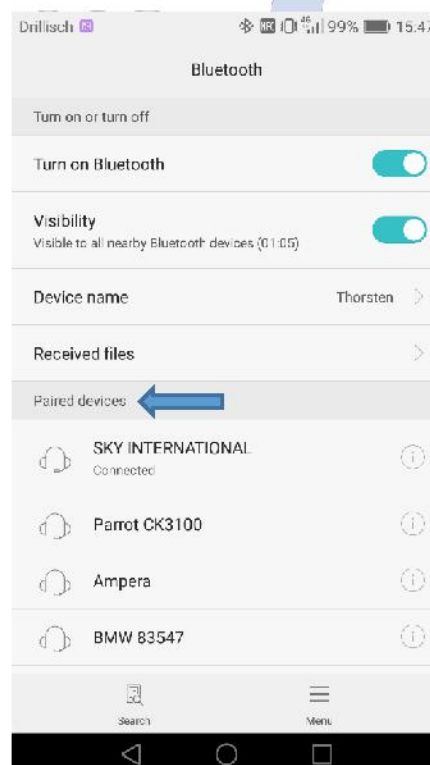
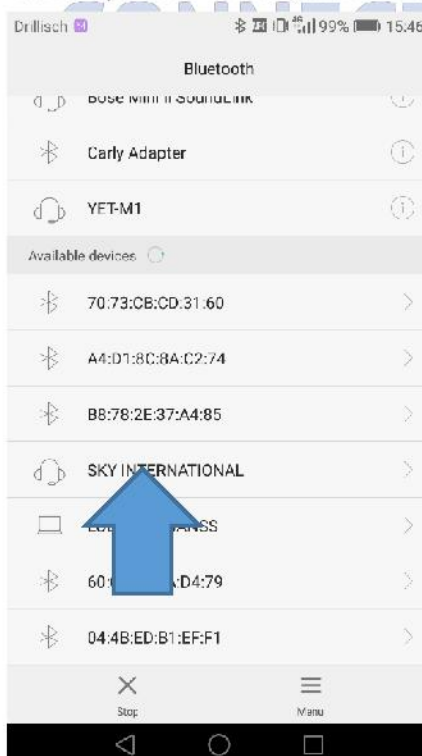


Connection of the Carly Bluetooth Multimedia / AUX Interface with the mobile phone (Android devices)

Please go to "settings" of your mobile phone and click on "bluetooth".
Turn the bluetooth on and "scan" for new devices.



You will find a new device called "Sky International", please "pair" this device with the mobile phone now - by clicking on it. If all went well, the interface should no longer appear in "available devices", but in "paired devices", as in the last picture.



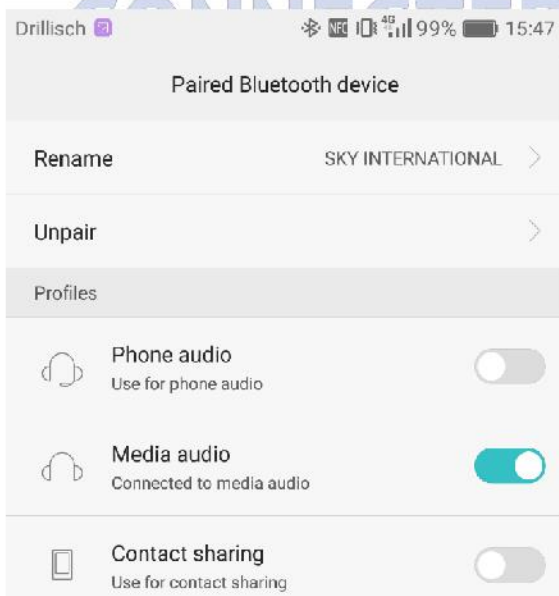
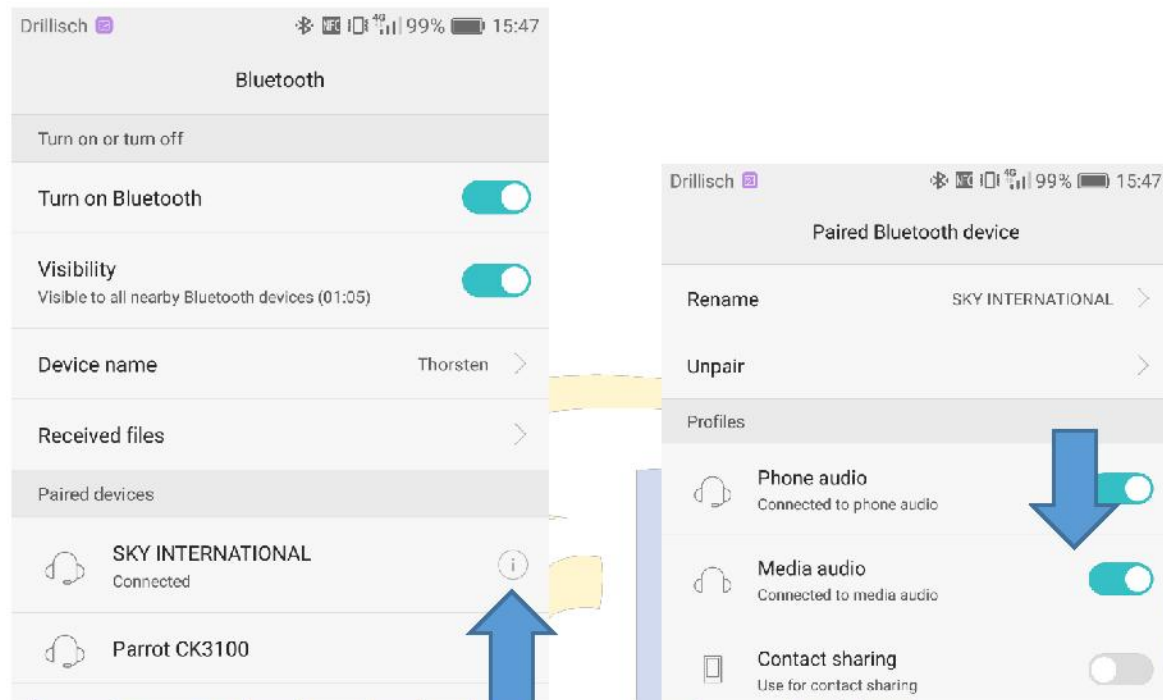


Please note!

The following settings have to be adjusted in the mobile phone to be able to have full function, when using "hands-free equipment" - whether retrofitted or original BMW.

Please switch back to the bluetooth settings and click next to the interface on the "gear wheel".

Then deactivate in the submenu the "call function". (see last picture)



As a precaution, you should check, if the "call function" of the "hands-free equipment", which is paired with your mobile phone, is activated in the bluetooth settings. Of course, this function has to be activated in the mobile phone, with which you want to use the "hands-free" function.

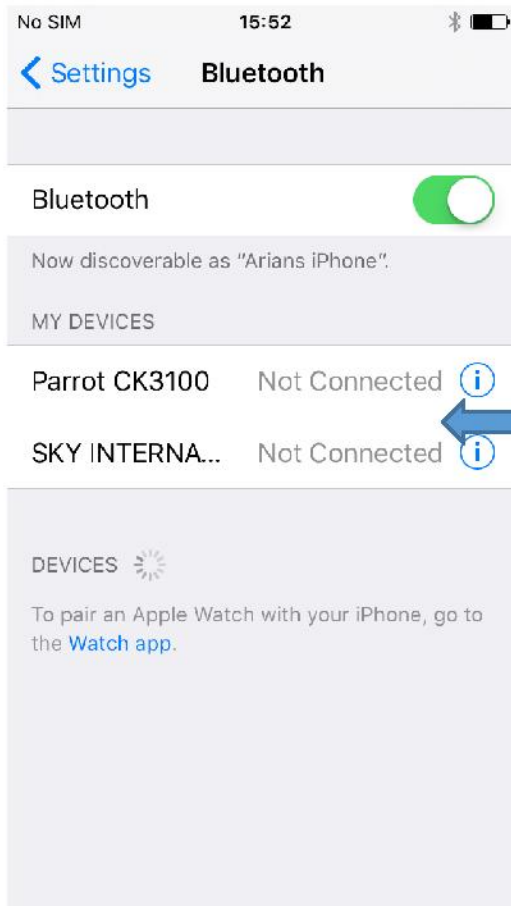


Connection of the Carly Bluetooth Multimedia/AUX Interface with the mobile phone (iPhone/iPad devices)



Please go to "settings" of your mobile phone and click on "bluetooth".

Turn the bluetooth on and "scan" for new devices.



You will find a new device called "Sky International", please "pair" this device with the iPhone/iPad now - by clicking on it. If all went well, the interface should no longer appear in "available devices", but in "my devices", as in the last picture.

First select device (left)

Then connected (right)

