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EVERYTHING FOR YOUR SWEDE

Kind	Installation and user manual
Title	Installation and user manual for MMHU (ABT)
Language	English
Version	1.1
Date	March 15 th 2023
Applicable to	MMHU-ABT
Contents	Describes installation and basic use of MMHU-ABT devices

CFE FUNCTIONS MANUAL

Applicable to:

MMHU devices

Pre requirements for this document to be useful:

- SwedeSolutions MMHU set (ABT)
- Volvo with a HU radio
(HU401, HU 601, HU 603, HU 801, HU 803 etc)

Need to know:

- Device is installed in the front of the car, in the glove compartment (preferred) or on the side of the tunnel.
- Device needs 12V+ continues power (Battery), but will switch off automatically by it selves if the Melbus of the car is OFF.
- There are slight differences for installing in Volvo's with or without automatic gearbox and between S60/V70 models and S80. (Pictures will differ a bit, but the instructions are generally the same!!)
- In case you might have any questions, please email us at info@swedesolutions.com
- Please make sure you read the FAQ before installing and use of the product.

Instruction# 1697	Version# 0.6	Part# MMHU- ABT		Author: KW
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Installation instructions

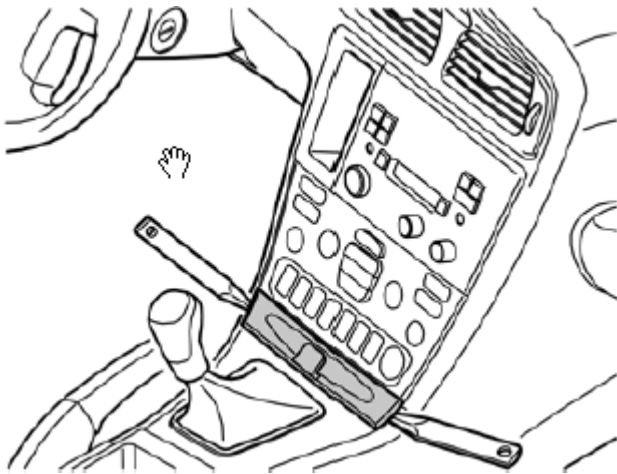
Remove HU radio

MMHU devices

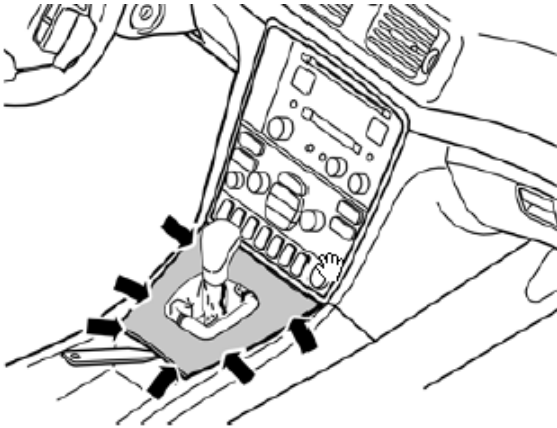
Put ignition key of car in to position 0, remove key and do not put it back until instructed to do so please.

If you doubt, you can remove the ground (Black, 12V-) of your battery, but it is not required.

Remove the pen-holder.



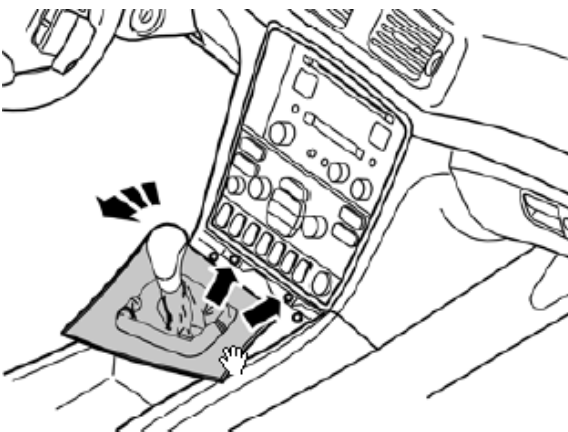
Loosen the gear shifter cover.



Remove the 2 TORX screws from the airco panel. (Don't drop them!)



Remove the gear shifter panel.

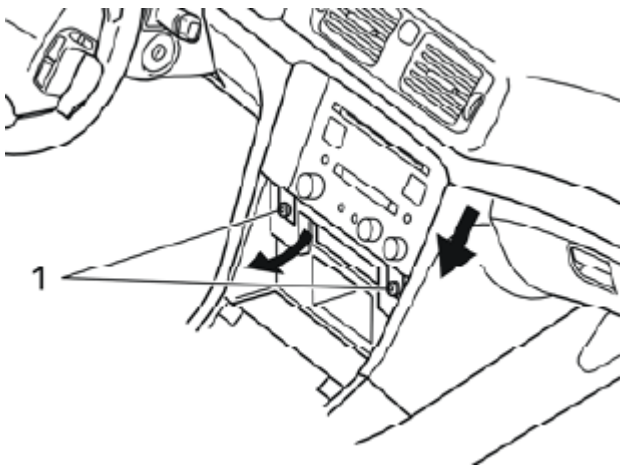


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Remove the airco panel. You can take out the cigarette lighter connector, **BUT DO NOT REMOVE THE GREEN CONNECTORS!**



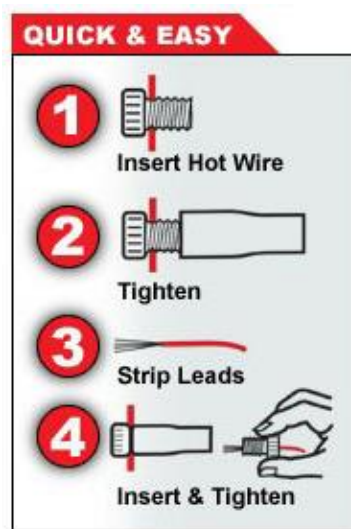
Remove the 2 TORX screws from the HU and pull the radio forward, and pull the radio out a bit so you can reach the GREEN connector on the back of the radio.



Connect the positab (Supplied connector) as suggested below to the RED wire on the back of the HU.

NOTE: Sometimes there are in-between cables mounted for third party appliances (Carkits etc). Always make sure you use the Red wire from the original Volvo harness!

Instruction# 1697	Version# 0.6	Part# MMHU-ABT	Author: KW
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Now, once the connection is made with the power, make connection with the MELBUS (the round DIN connector).

In case you have a RTI Navi system in your Volvo; the Melbus connector will not be available directly.

In that case you will have to mount the melbus splitter now. Remove the already installed melbus cable, and put the splitter into its place in the radio.

Reconnect the original Melbus cable to the splitter and the other free port to the MMHU melbus cable.

Make SURE you have reconnected any connectors now to the radio and the climate control panel.

Then put ignition to position 2 and find the CD-C source on your radio.

If that's there, you're good to finalize the installation!

To finalize the installation, please select a installation point for the microphone (in case you want to use the device for calls as well).

Generally on the driver-side A style will do fine.

Instruction# 1697	Version# 0.6	Part# MMHU-ABT	Author: KW
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If you require more info on how to, please contact us.

FAQ

Q : Where do I install the unit?

A : Easiest is in the glove compartment. (just reach behind the radio to the direction of the glove compartment and you'll see that you can pass the cable to the glove compartment without drilling or so.

Q : How can I use the AUX, since BT is selected by default

A : To use aux, select the next CD on the HU. (Virtually of course).

Q : How can I use the BT streaming function

A : Connect your smartphone with Bluetooth to "BTK" (BlueTooth Kit). (Code 0000)

Q : How can I answer a call

A : Make sure the source of the radio is set to CD-C and answer the call from using your mobile phone or press the next button >>. If you want to hang up the call you can use the same button.

If you are already playing audio from Bluetooth, you can just answer the call directly.

Q : How can I make sure I hear the incoming audio from the call?

A : Set the HU to CD-C once you want to answer a call!