Powered by GU AUTO TECH INC.

"Bringing together inspired functionality and industry-leading technology. GU Auto Tech creates leading edge solutions with style and precision. Always striving to give you the best."

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We bring you the GUA 12" Large Touch Screen Wiring instructions manual that showcases our variety of Large screens Wiring instructions.

The following GUA Large Screen Wiring Instructions are shown in this document:

1) Ford F-150 Model V1TSM19FE
2) Ford F-150 Model V1TSM19FA
3) Ford F-150 Model V2TSM19FE
4) Ford F-150 Model V2TSM19FA

The following instructions and technical information are in this instruction document:

1) Mainframe lines wiring
2) Mainframe installation instructions (For each GUA Screen Model)
3) Front Cover Assembly lines and wiring
4) Front Cover Assembly installation instructions

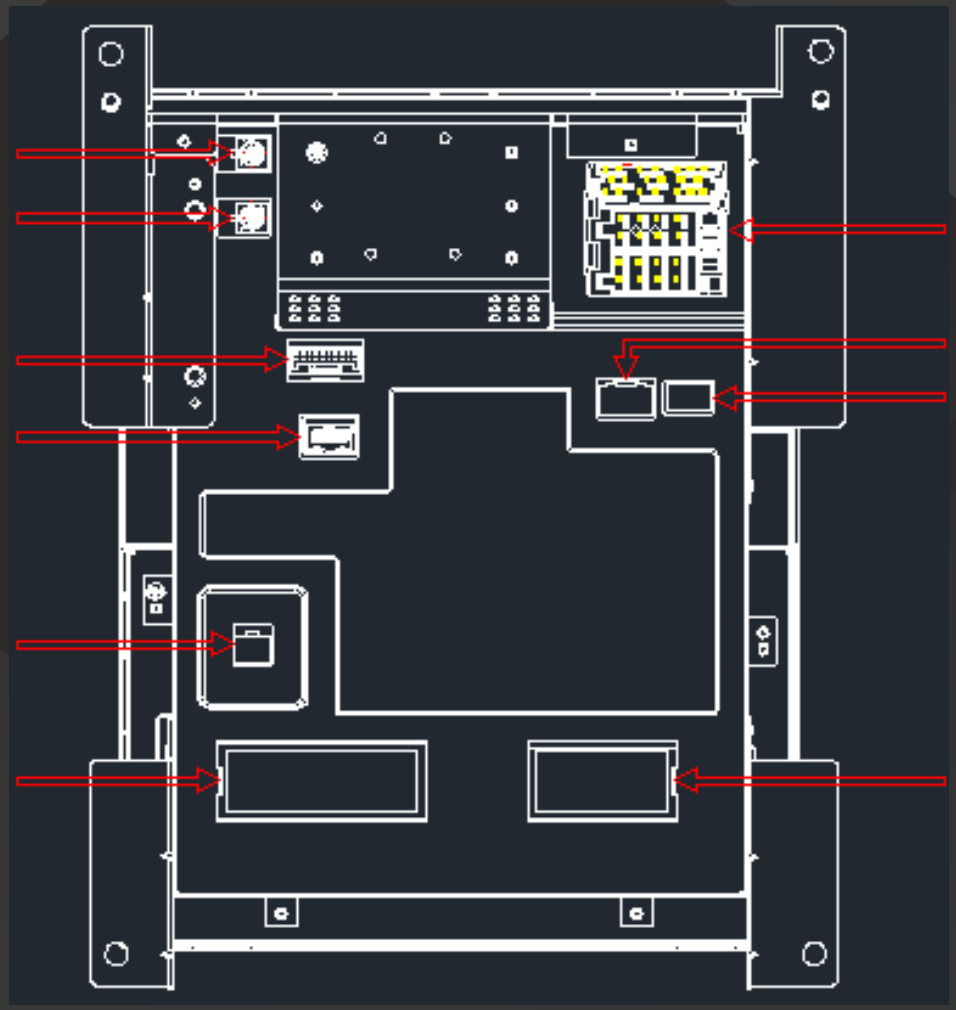
GUA POWERED BY GU AUTO TECH INC. 12" LARGE TOUCH SCREEN

GU Auto Tech inc. proudly brings you the latest GUA 12" Large Touch Screen product for the Ford F-150 trucks. When installing our screen this wiring instruction and diagrams will ensure that your installation is smooth and easy. **Visit our website for the Installations video.**

If you have any questions, please do not hesitate to get in touch with us.

*Please note: All the instructions in this Manual was right and created for the sole purpose to assist buyers of this product to install this to their vehicle. We do not take any responsibility for any harm, damages or loss caused when installing this product. T's & C's Apply.

GUA Mainframe wiring preview and specifications:



GPS Antenna

Factory Radio Antenna

Audio/Video Out (optional)

USB Connector

A/Cpower connection

Factory A/C Interface

power connection
Standard ISO 36PIN Connector

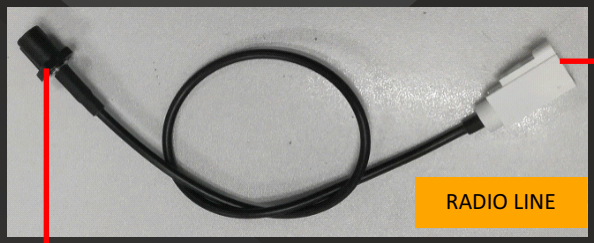
Audio In (optional)

Knob Connector

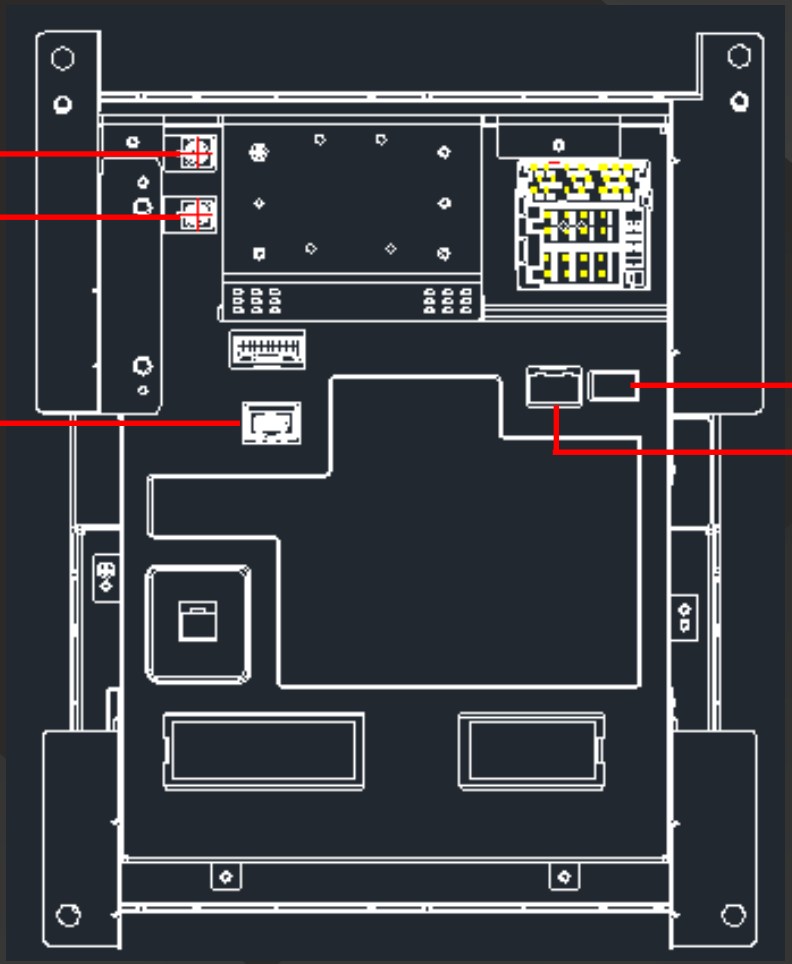
Factory A/C Interface

GUA Mainframe wiring preview and specifications:

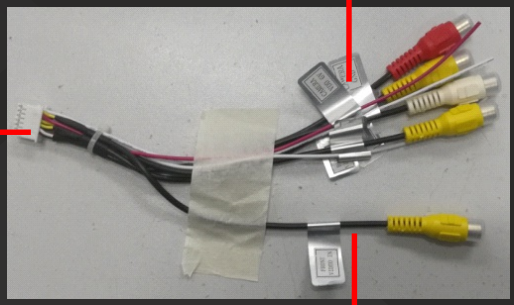
GPS Antenna



Connect to car RADIO



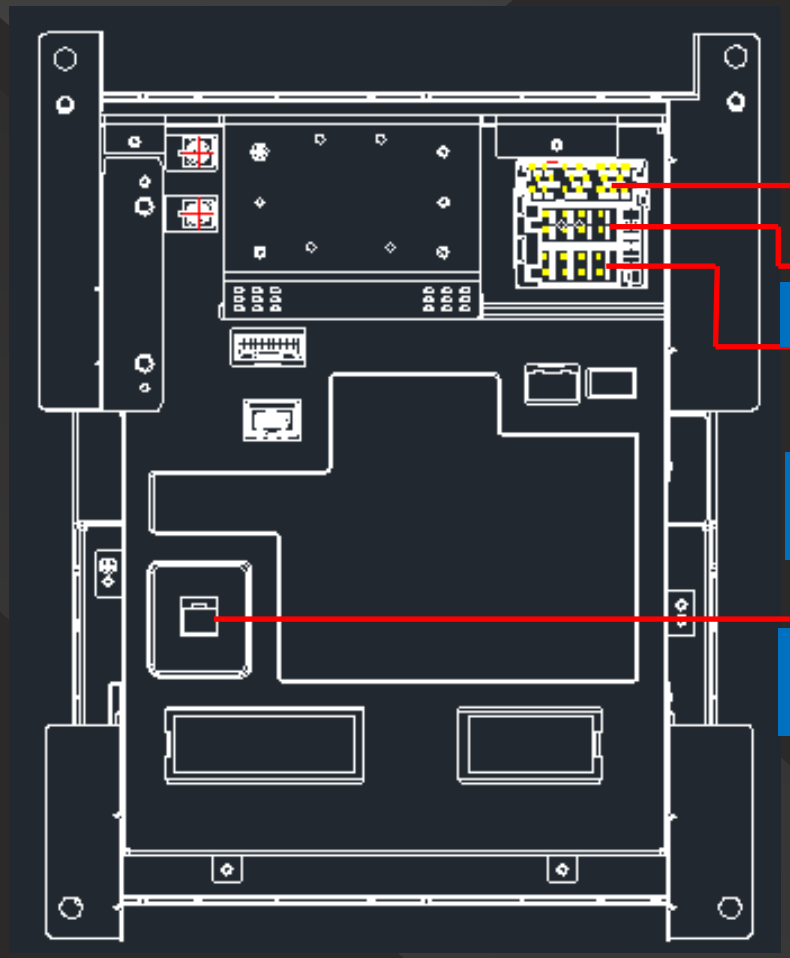
Other lines Don't Connect



Marked FRONT VIDEO IN Line
Connect to Front Camera (optional)

No need to connect the USB plugs of the original car

V2TSM19FE/V2TSM19FA



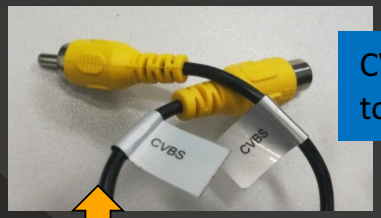
Connect to CAN

Connect to horn

Connect to POWER

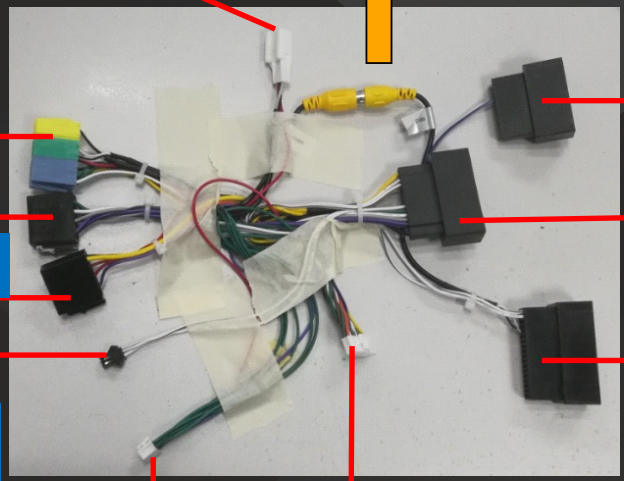
MID-horn line
Don't Connect

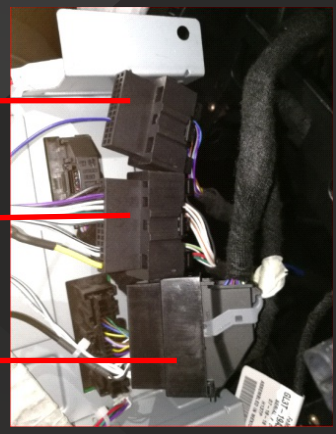
Air-conditioner
power connection



CVBS Line Connect
to Back Camera

MIKE LINE

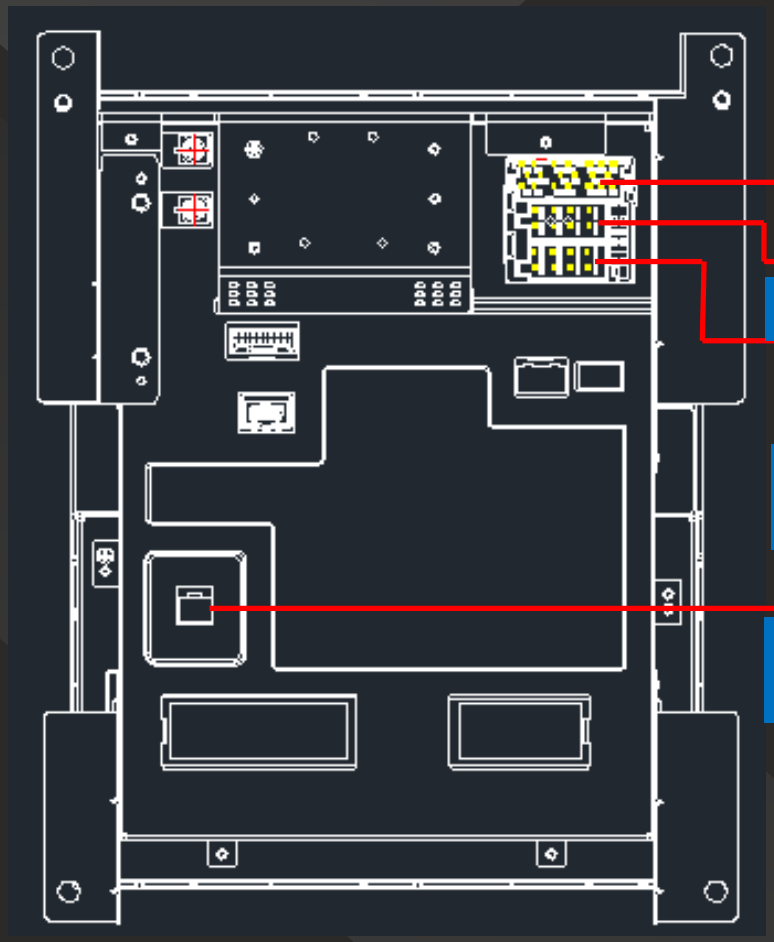




Connect to
Original car plugs

Connect to
Agreement Box

V1TSM19FE/V1TSM19FA



Connect to CAN

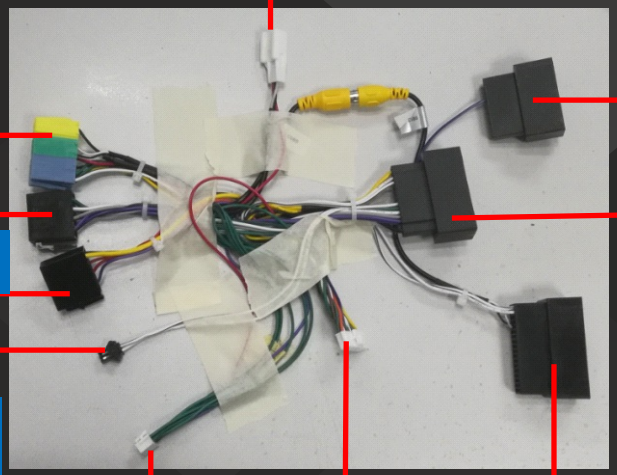
Connect to horn

Connect to POWER

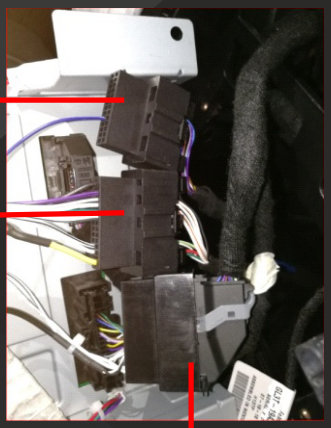
MID-horn line
Don't Connect

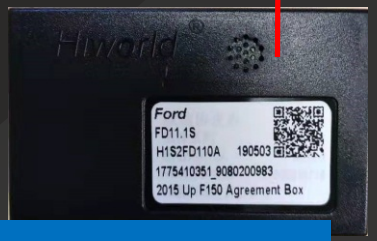
Air-condition
power connection

Mic LINE

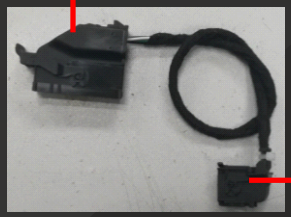


Connect to factory plugs





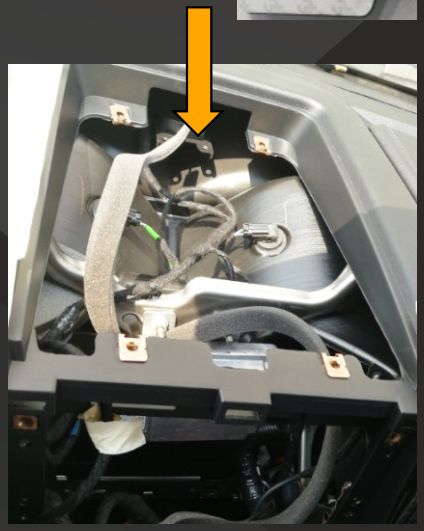
Connect to CAN
Agreement Box

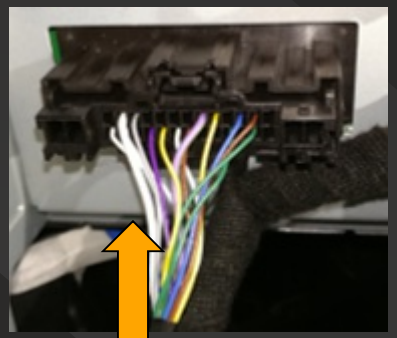


12pin to 54pin Converting Line may be needed for 4.3’ Screen Car; Not necessary for Non -4.3’’ Screen Car

GUA Large screen Wiring Instructions on Both Models:

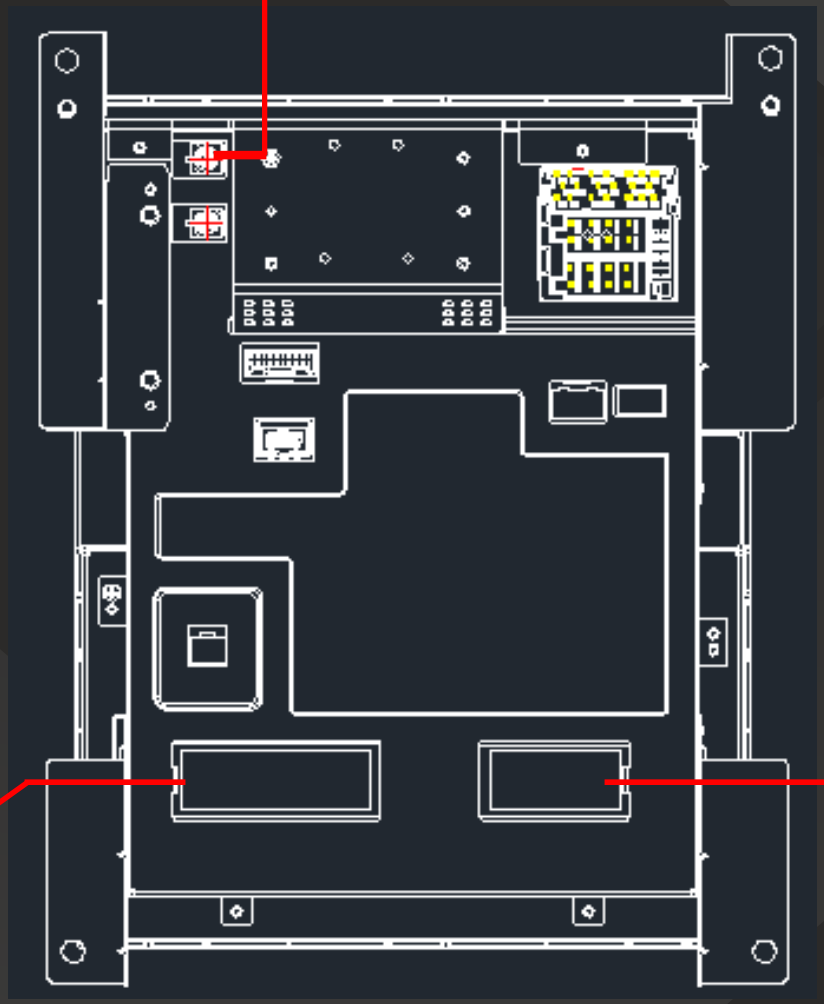
Adhesive

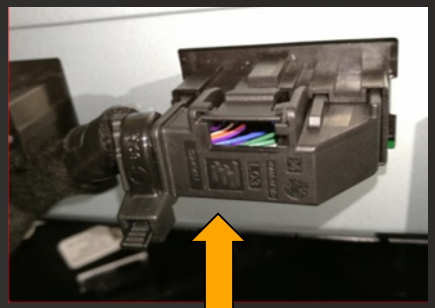




Connect to factory A/C cable

GPS Antenna

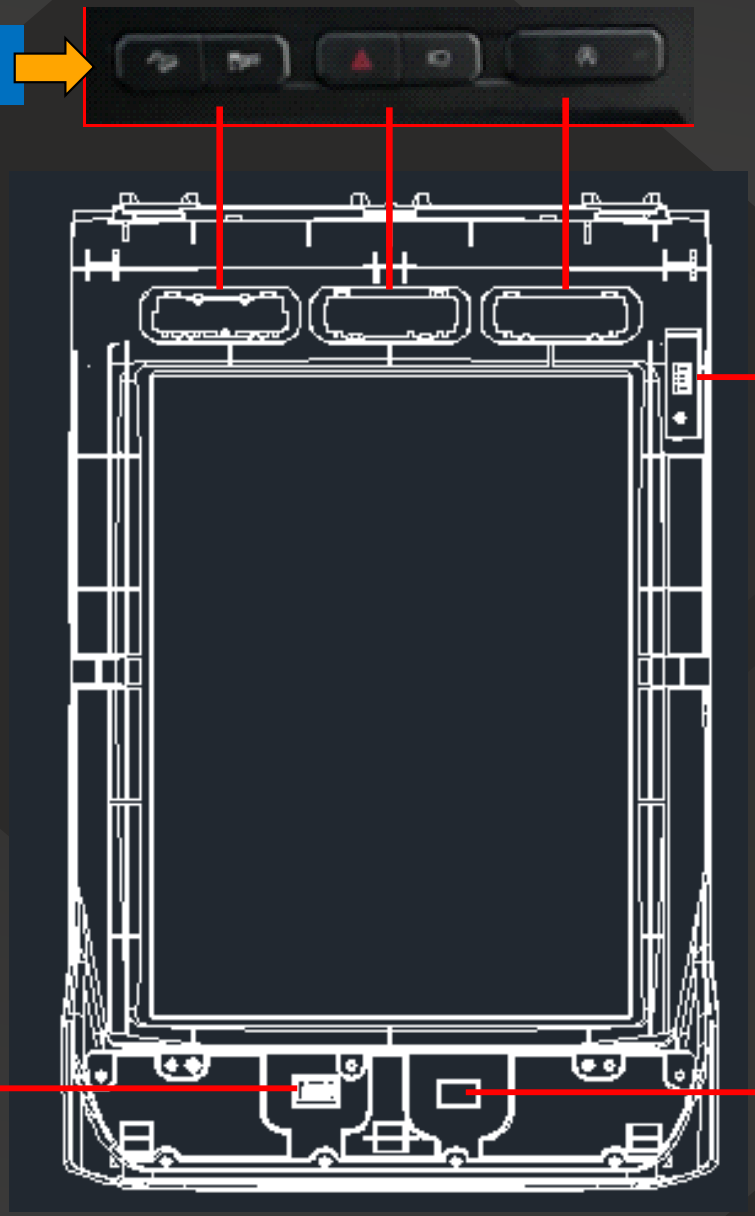




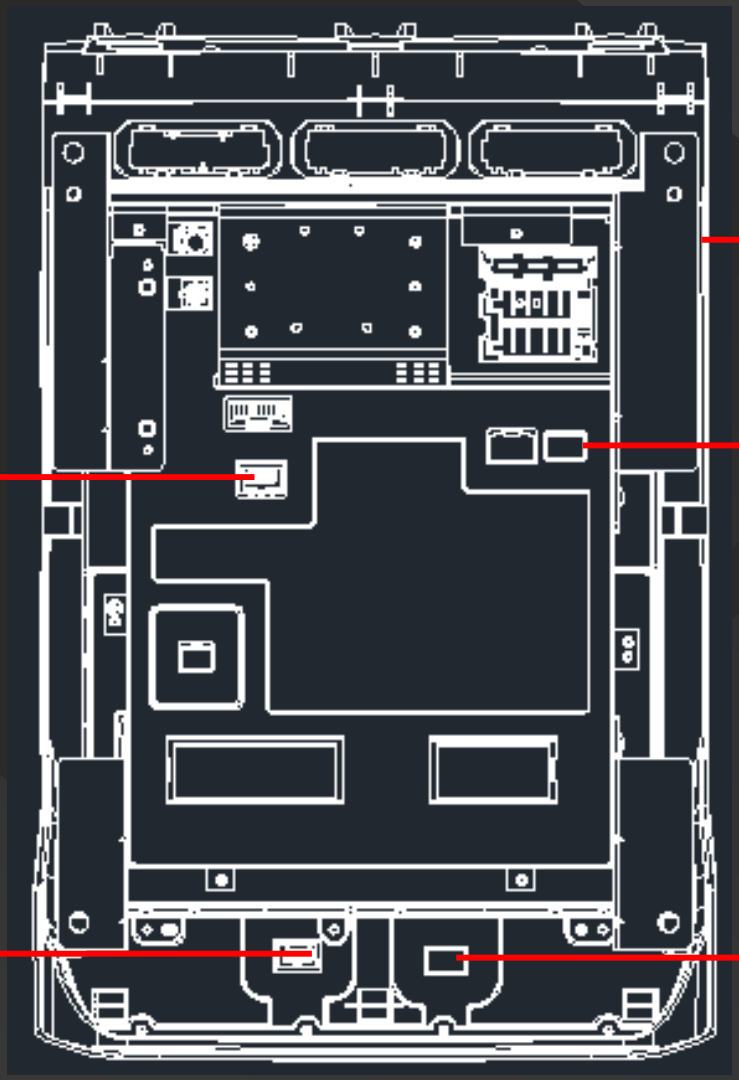
Connect to factory A/C cable

After the wiring complete, fixed mainframe with two PIN and Lock four screws

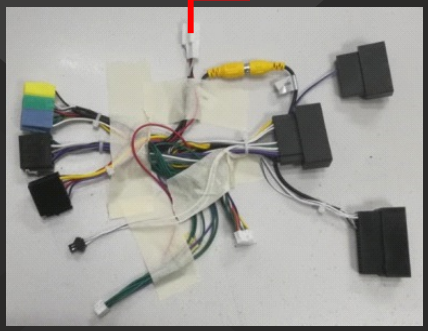
GUA Front cover wiring preview and specifications:



GUA Front cover wiring preview and specifications:



Mike connect Mainframe



USB line connect Mainframe with FRONT_COVER_ASM

Knob line connect Mainframe with FRONT_COVER_ASM

GWA®

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"THANK YOU!"