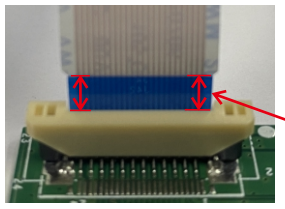
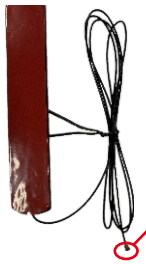
Porsche PCM 3.1 wiring diagram

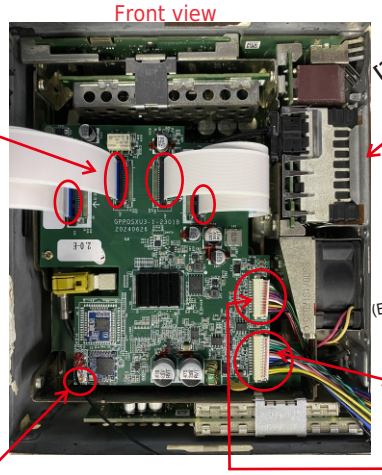


Seat the blue end evenly on both sides.



Wi-Fi antenna: keep clear of metal

Front view



[3]



Connect the original power harness removed from the head unit

[1]

(External MIC)

(Microphone)

[2]

(Microphone)

Factory microphone connection

Front-camera video input

Rear-camera video input

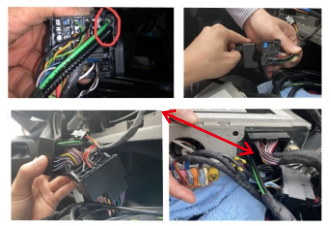
12 V reverse trigger input

Front camera / DVR power

Rear-camera power

USB for phone or flash drive

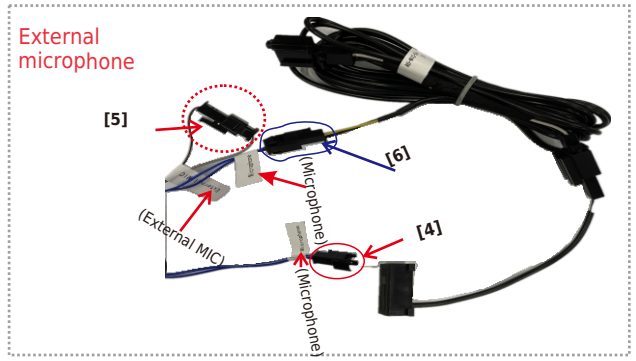
Transfer the factory fiber-optic insert from the original power harness to the CarPlay power harness.



Side view

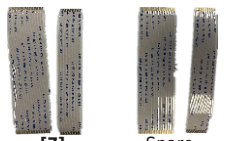


External microphone

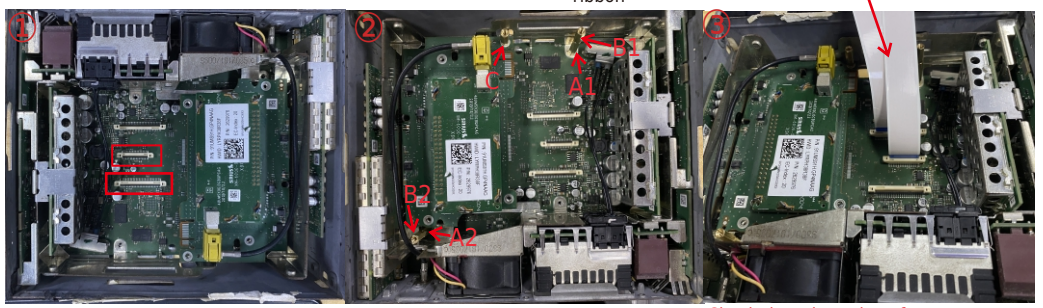


Interface board installation





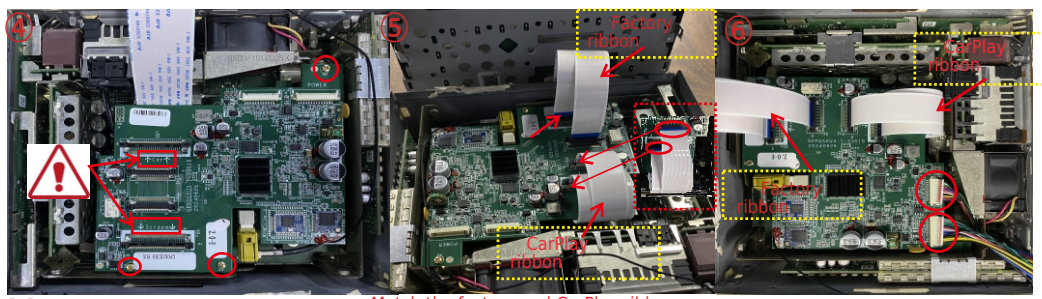
CarPlay ribbon



Fit the CarPlay ribbons at the connectors outlined in red.

Fit the brass standoff

Check the orientation of the blue end of the CarPlay ribbon.



[8]

Match the factory and CarPlay ribbon positions. Check the blue ends on all four ribbons.

Connect the USB lead and power harness.



1 / 2: Hold 3 s to switch between factory and retrofit menus.
3: Press to go back. Hold 8 s to restart the interface.

4: Hold 5 s to view the optional front camera.
5: Press to select. Hold 5 s for voice control. Turn to navigate.

6 / 7: Press to answer or end a call.
8 / 9: Press for next or previous track.



10 / 11: Press to answer or end a call.

NUMBERED DIAGRAM NOTES

[1] Leave disconnected

[2] Keep connected

[3] To factory head unit

[4] Leave unplugged

[5] Keep connected

[6] Connect microphone

[7] Ribbon cable

[8] Fit the mounting screw