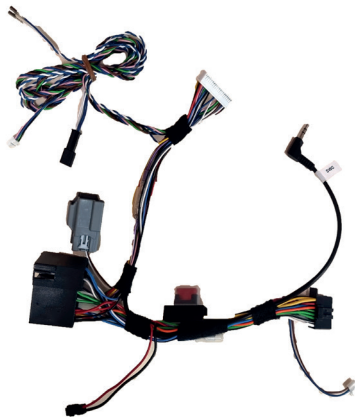# Installation guide for :

- AVIC-Z1000D11-CHU
- AVIC-Z1000D12-C
- AVIC-Z1000D16-C

Fiat Ducato model year '21 - Open dash only

Interface
Depending on the kit, the interface may look different

Installation kit - metal brackets, plastic facia
and rotary command keys

1

Original dashboard setup
Remove the two storage pockets

2

Remove the airvents left an right by pulling
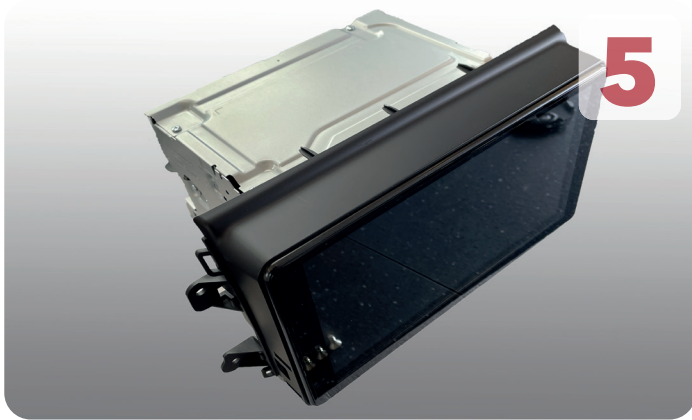They are attached with two pins

3

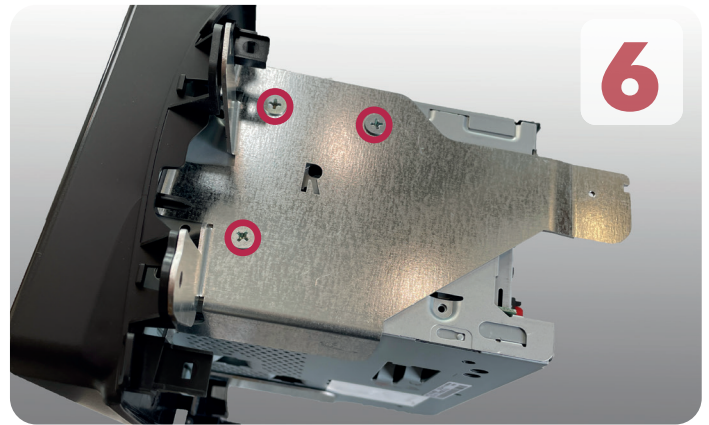Remove four screws using a T20 screwdriver
Keep them a side for later

4

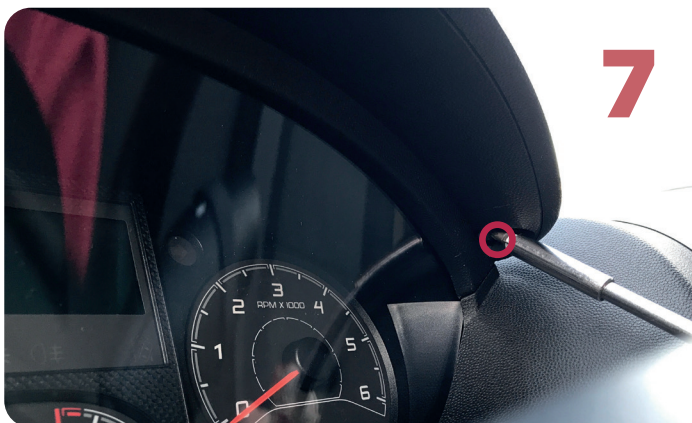Remove the original frame from the dashboard

5

Slide the Pioneer unit into the facia panel

6

Mount the left and right metal bracket to the Pioneer unit and plastic trim

! Steps 7 to 18 are only for AVIC-Z1000D11-CHU kits with a head up display !

7

Remove two screws at the bottom of the tacho visor

8

Remove the tacho visor
It is still secured with clips

9

Remove two screws from the tachometer

10
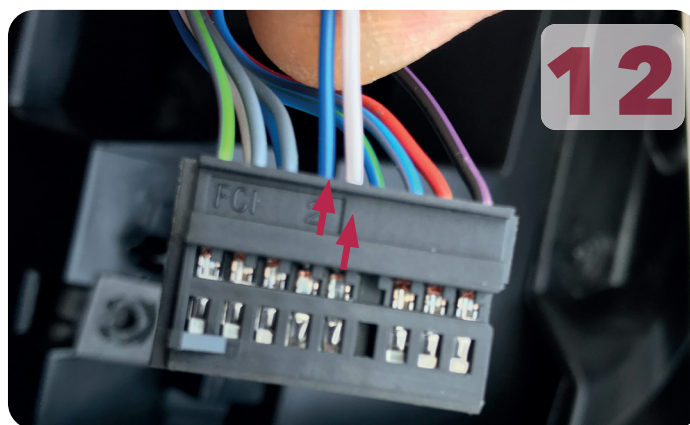
Remove the connector by sliding the red tab away from the cables
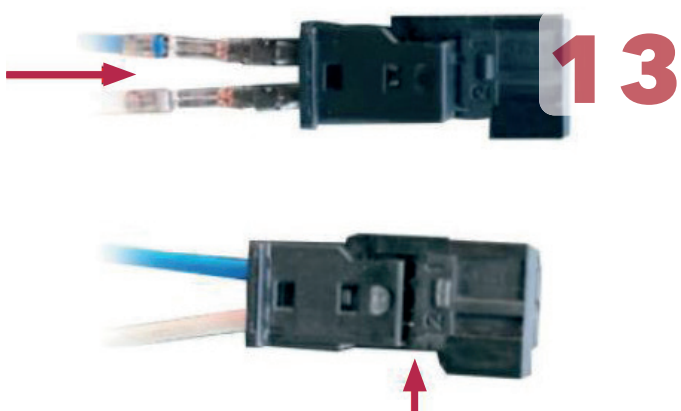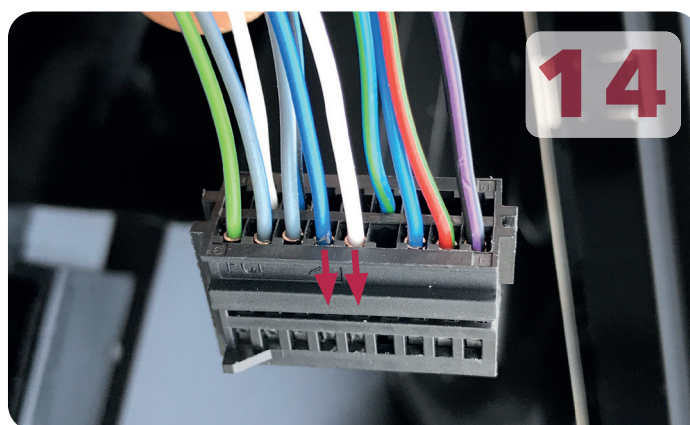
Cut the cable tie and slide the cables out towards the bottom

Remove the blue and white cable from the connector by pressing with a small screwdriver
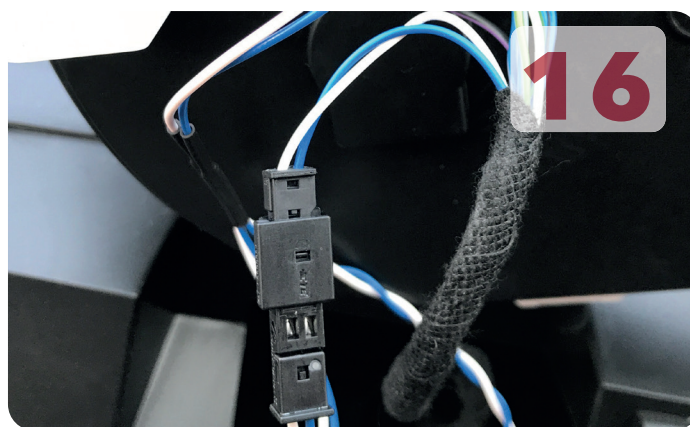

Insert the two pins in the supplied plug
Press the cover to lock the pins

Install the blue and white cable from the interface in the tacho connector (pos. 4 & 5)

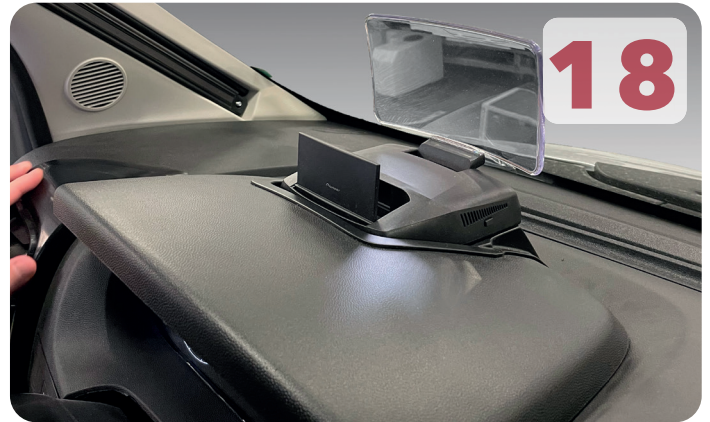Slide the cables back into the main housing and secure with new cable tie or electric tape

Connect back to the tacho and to the interface

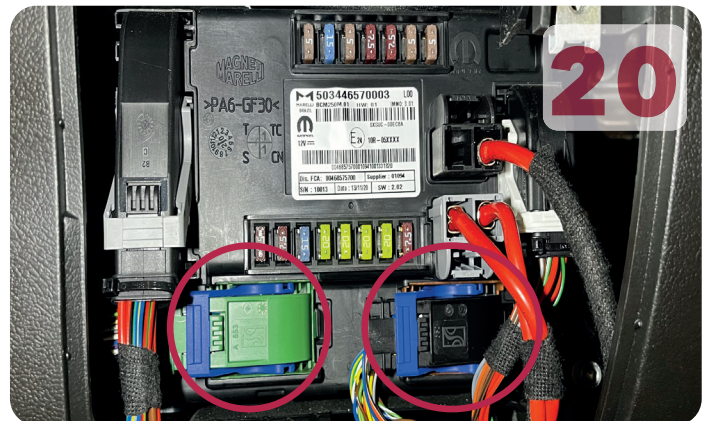Install and connect the head up display onto the new tacho visor

Install the visor with head up display and secure with the orignal screws

! Steps 19 to 24 are only for AVIC-Z1000D12-C & AVIC-Z1000D16-C kits !

Open the fusebox underneath the steering column

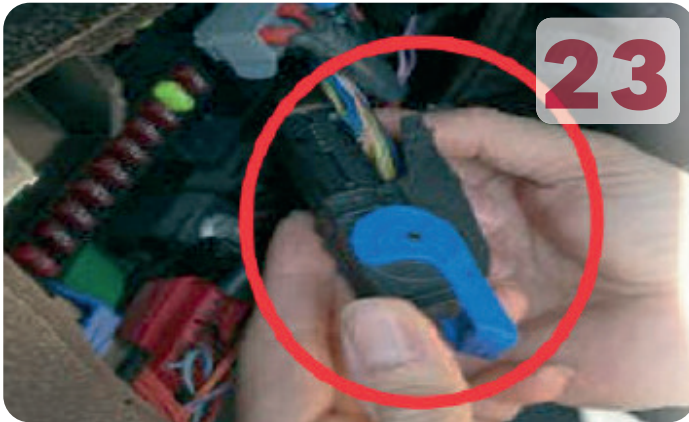Locate the green and black connector and remove them

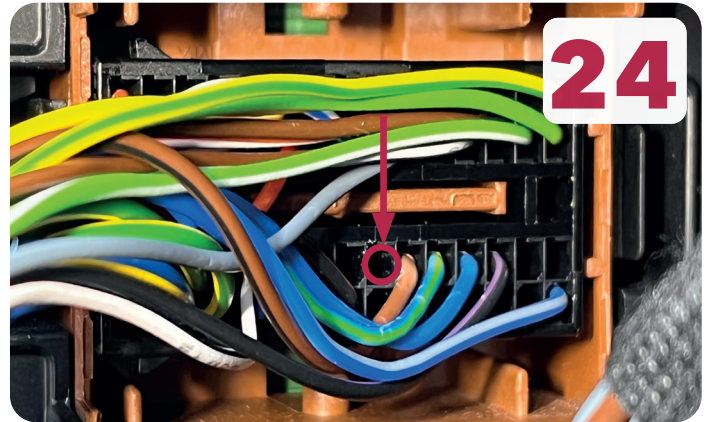Open the green connector and slide the cables out

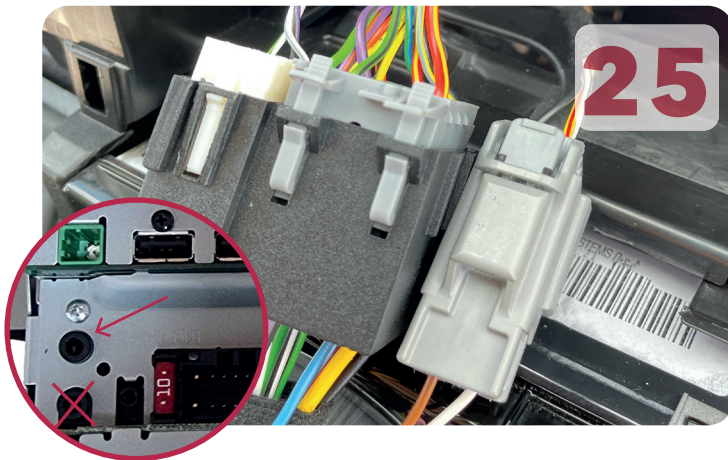Connect the violet/white cable (reverse signal) to the white/blue cable in pin seventeen.

23

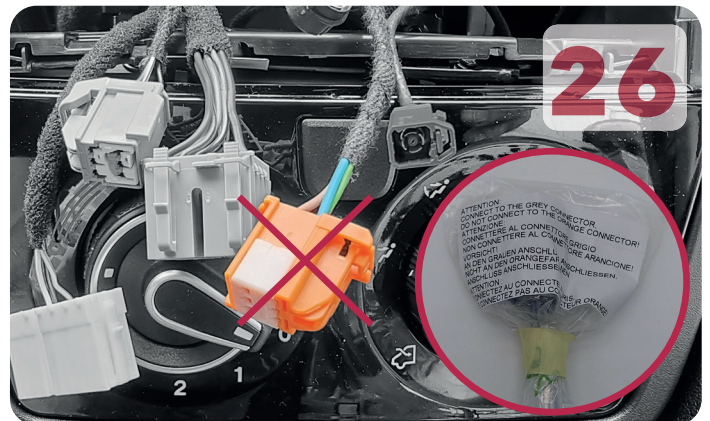Open the black connector and
slide the cables out

24

Insert the pink cable pin (speedpulse)
to the open position twenty-two (22)

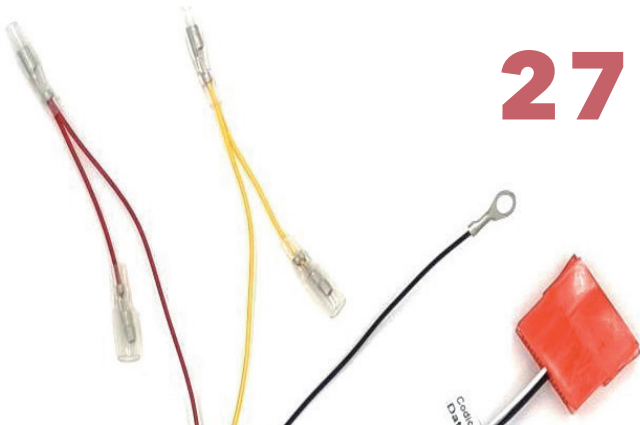## ! Steps 25 & 26 are only for AVIC-Z1000D12-C & AVIC-Z1000D11-CHU kits !

25

Connect the main harness
Make sure to use the GREY connector
!Use top plug for steering wheel controls (W/R)!

26

DO NOT USE THE ORANGE CONNECTOR
See the warning label on the interface

! Step 27 is only for AVIC-Z100016-C !

27

Connect battery and accessory power to the
main harness of the unit

28

Put the cable for the rotary commander
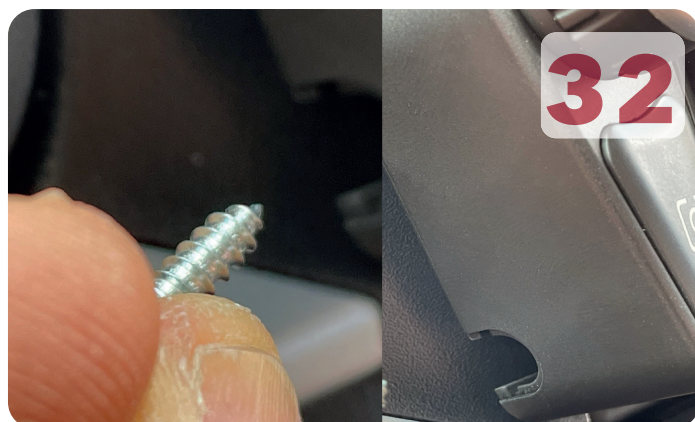through the side opening of the panel

29

Slide the unit in the dashboard and secure with the originals screws

30

Reinstall the airvents with the rotary command cable still outside

31

Connect the rotary command and slide it upwards into the panel

32

Secure with small screw in the opening on the side

33

Put the plastic cover over in the screw opening

34

Final result