

Installation Guide

AWRON Display F10DGA



Table of Contents

Table of Contents	2
Scope of delivery	3
Toolkit	4
Cabel system	5
Schematic	6
Installation Guide	
• Dismantling interior trim	7
• Dismantling fresh air grille	10
• Dismantling footwell trim driver side	12
• Removing OBD connector	13
• Exposing the connector on ZGM gateway control device	14
• Exposing the connector on the CAS control unit	18
• Display installation	21
Support & FAQ	22

Scope of delivery



F1xDGA Display modul

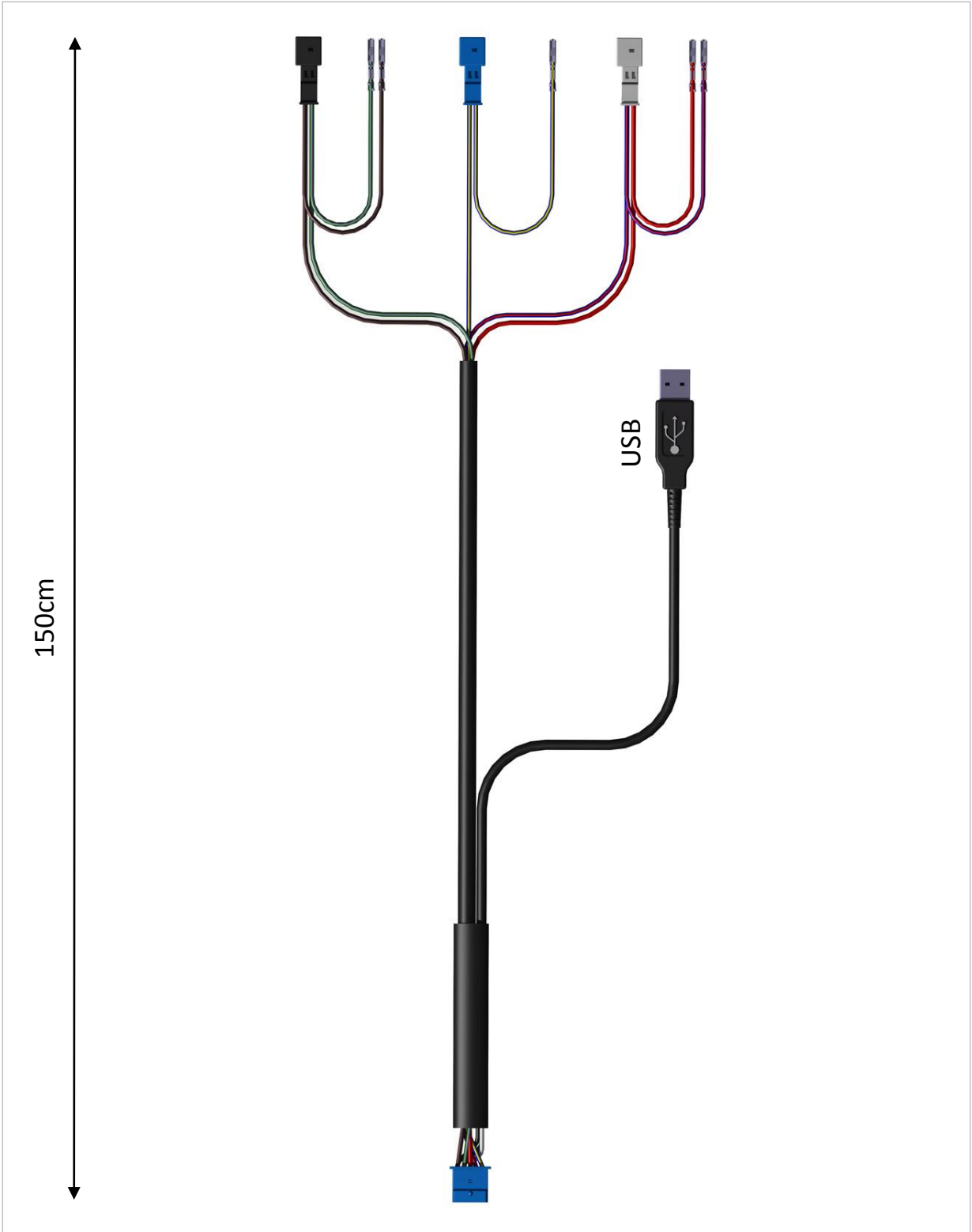


Cabel harness

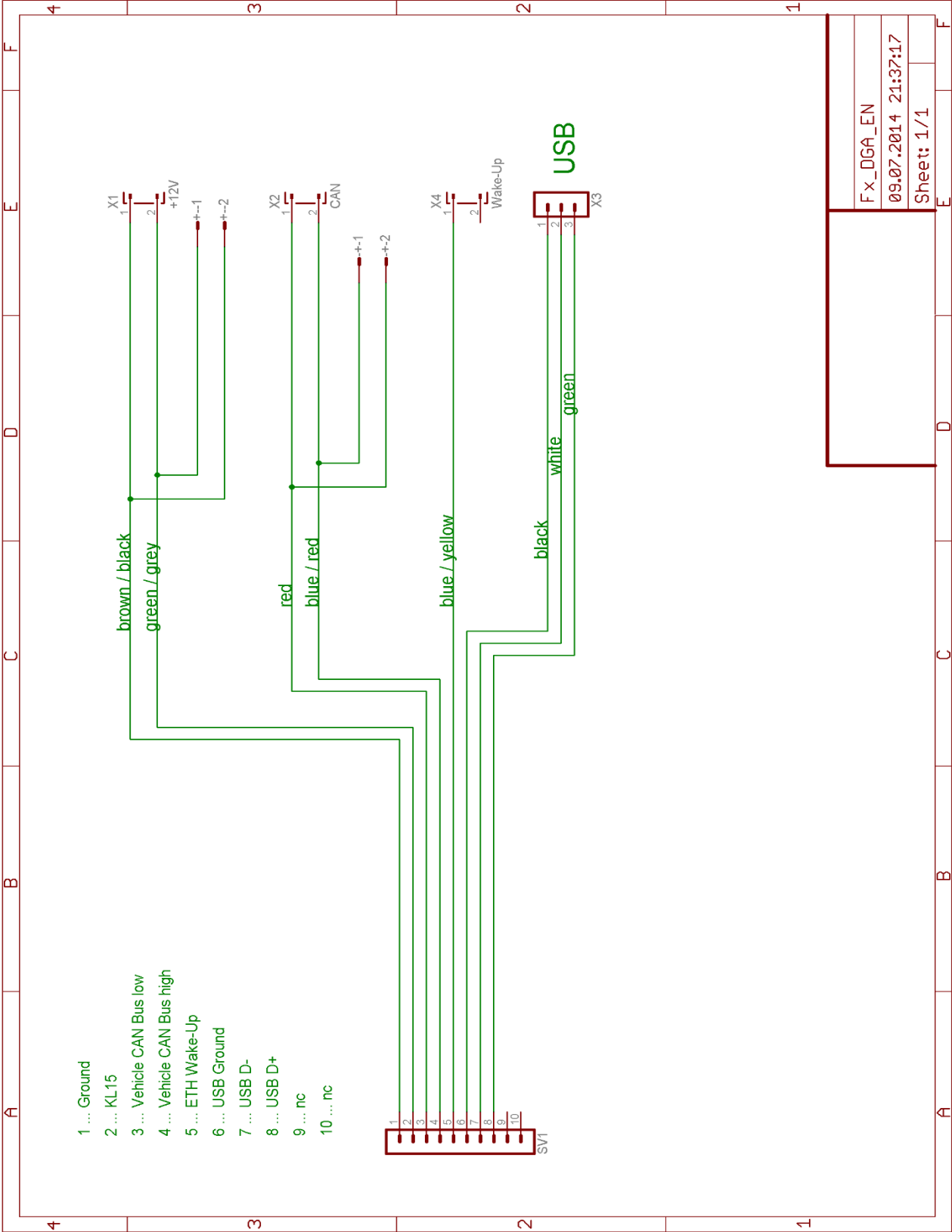
Toolkit



Cabel system



Schematic



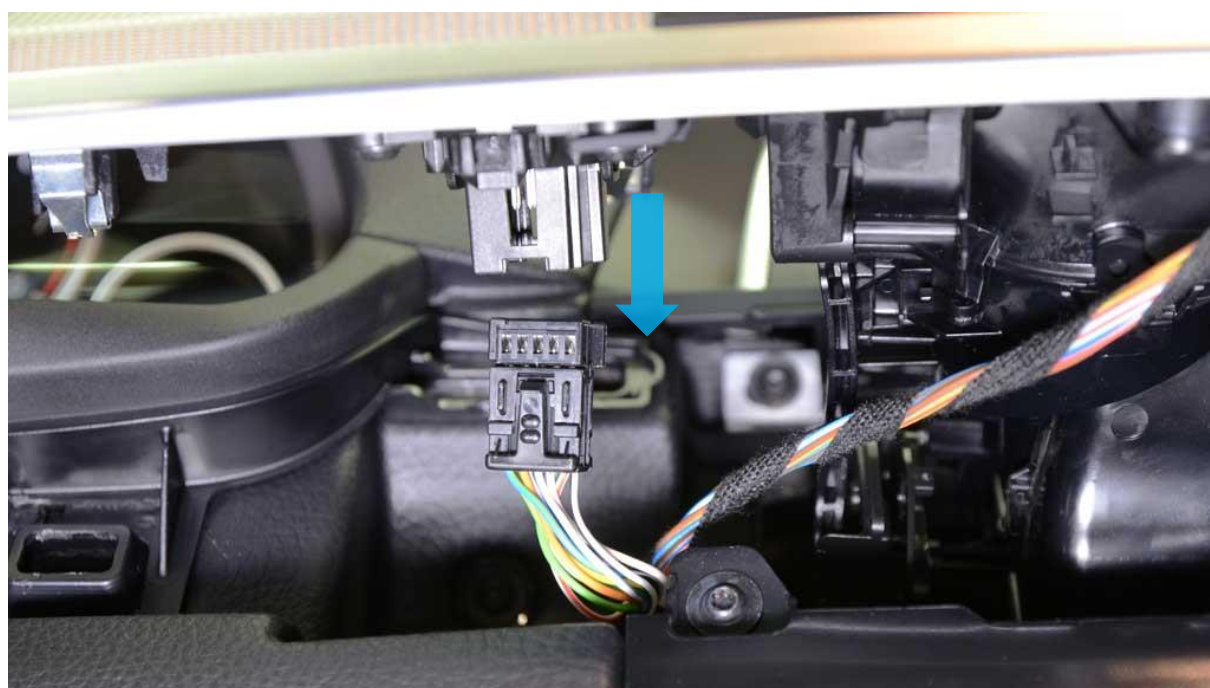
FX_DGA_EN
09.07.2014 21:37:17
Sheet: 1/1

Disassembly interior trim

Remove with a plastic wedge the interior trim. Start from the right. Pay attention to the connectors.



Remove interior trim



Remove black connector

Disassembly interior trim



See picture



Remove cable from fixing point

Disassembly interior trim



Remove white connector

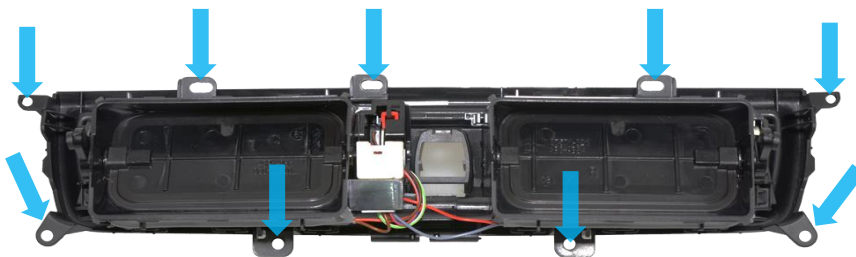


Remove the interior trim and prepare for dismantling

Dismantling air grill



Use T15 Torx screwdriver



Unscrew all screws, see arrows

Dismantling interior trim



Air grill take out



Install F1xDGA display module

Disassembly panel under the glove box on driver side

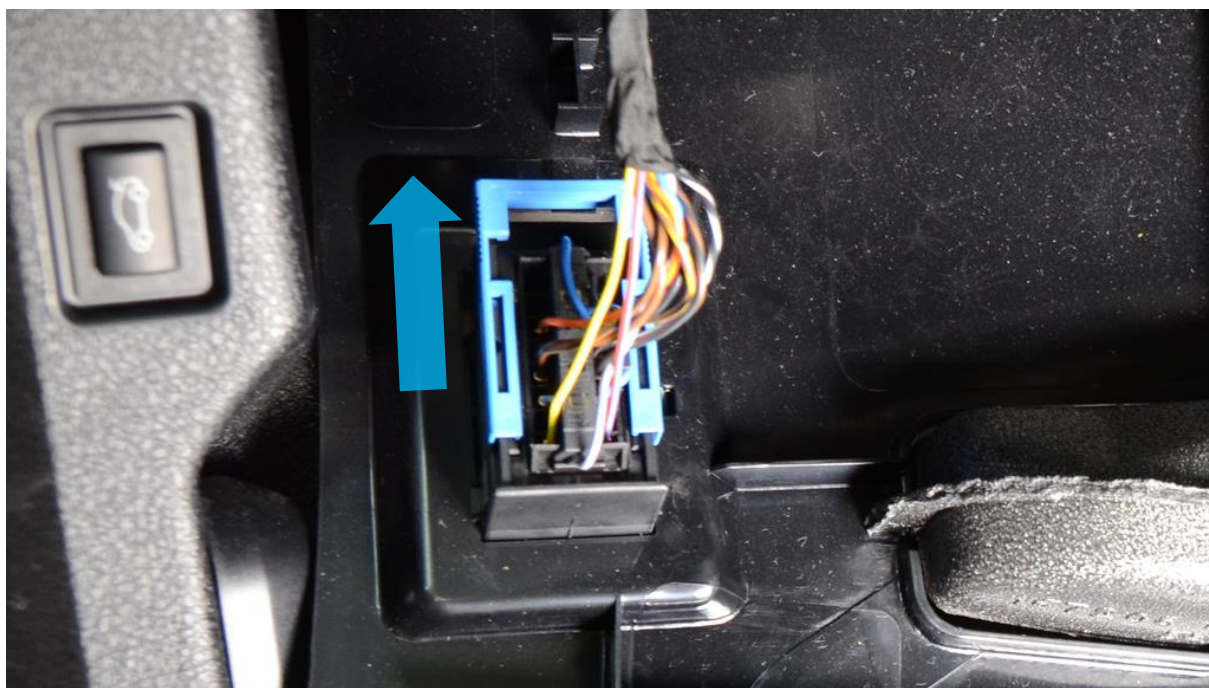


Unleash screws. Wrench size 10mm



Fold down the the cover

Remove the OBD connector

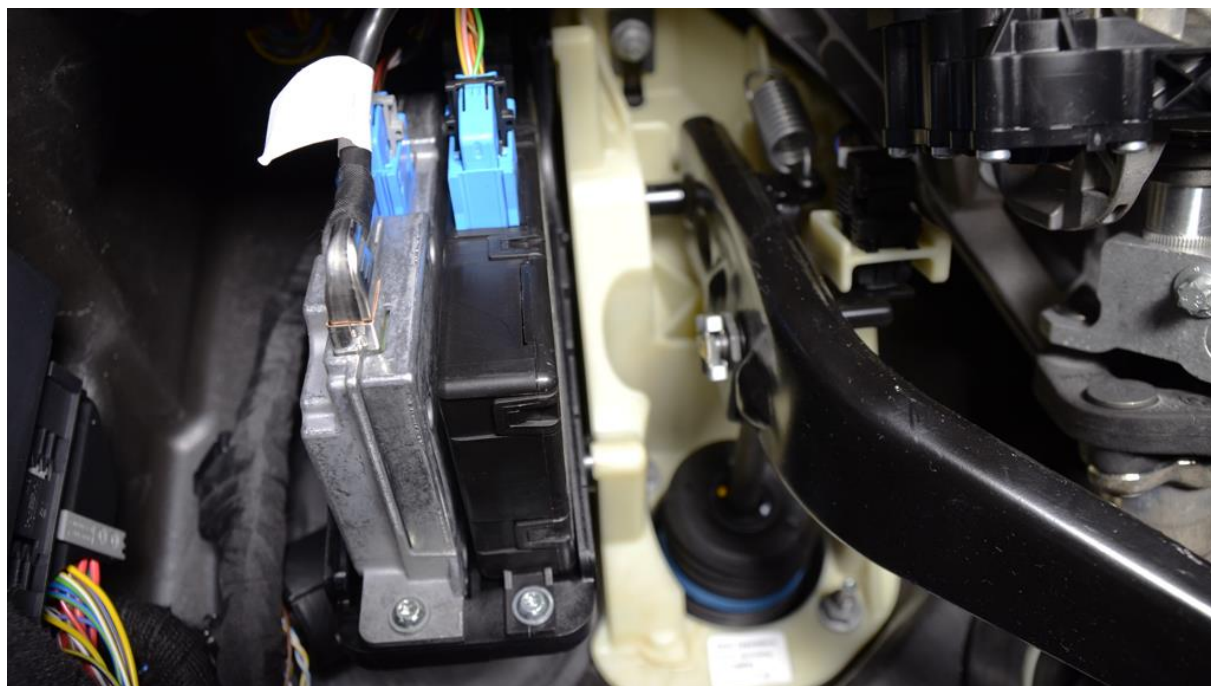


Unlock the blue locking clip in direction of arrow

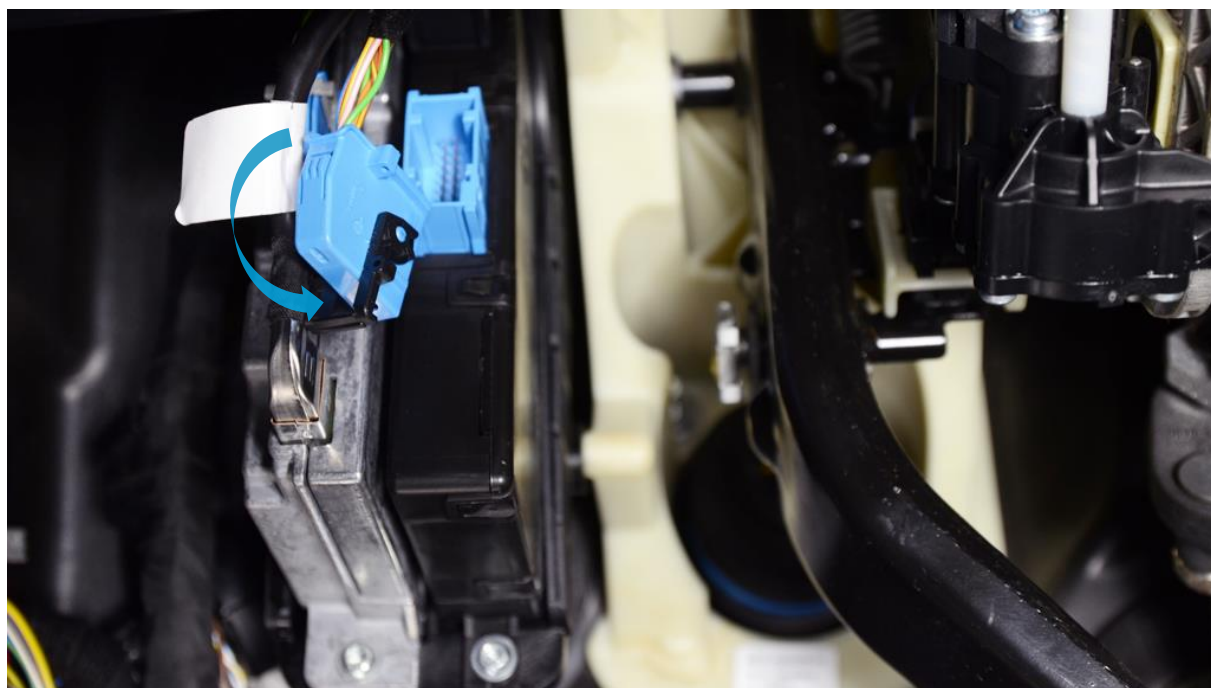


Pull out the OBD connector as well as the footwell lighting, see arrows

Uncovering of the connector on ZGM gateway controller



ZGM gateway control unit in the footwell top left



Unlock and disconnect the blue connector

Uncovering of the connector on ZGM gateway controller



Unlock the Black plug



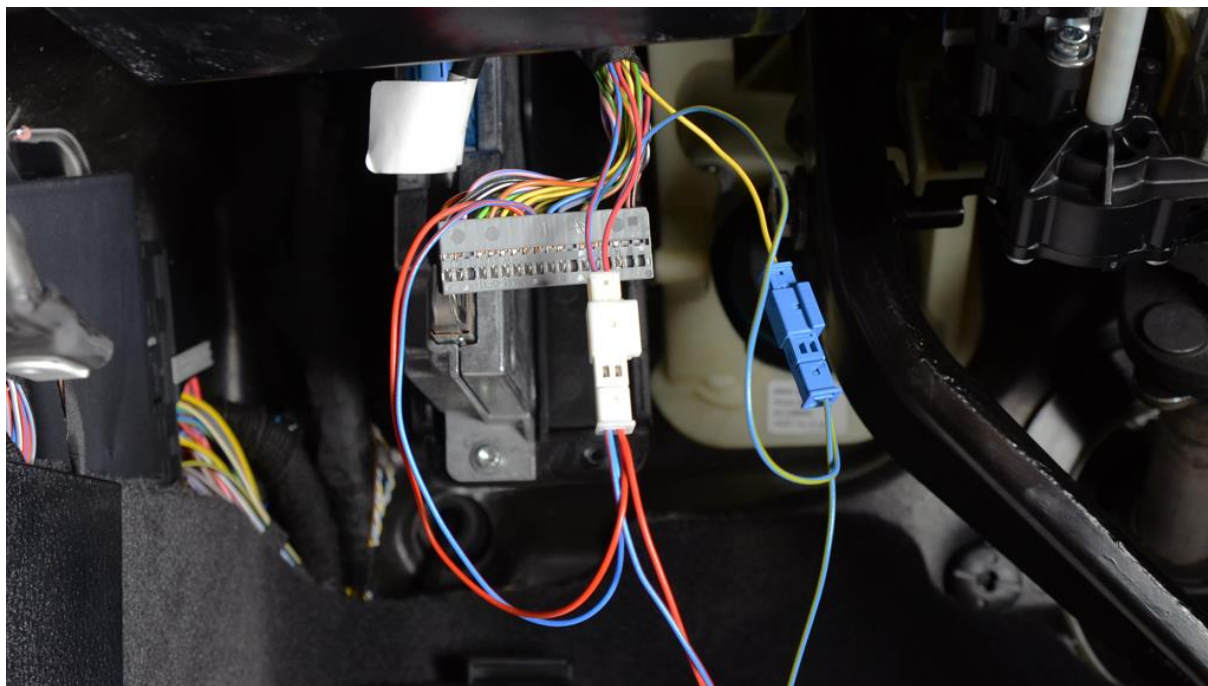
Remove the black plug



Pull off black cover cap



Pinene out cable Pin 41 (yellow), Pin 46 (blue / red) and pin 47 (red)



Cable to pin 12 (brown / black) and pin 14 green / white) from AWRON harness coming into the plug again pinene back.
Pin out cable into the black connector pinen and insert it into the black mating connector.

Uncovering of the connector on CAS control unit

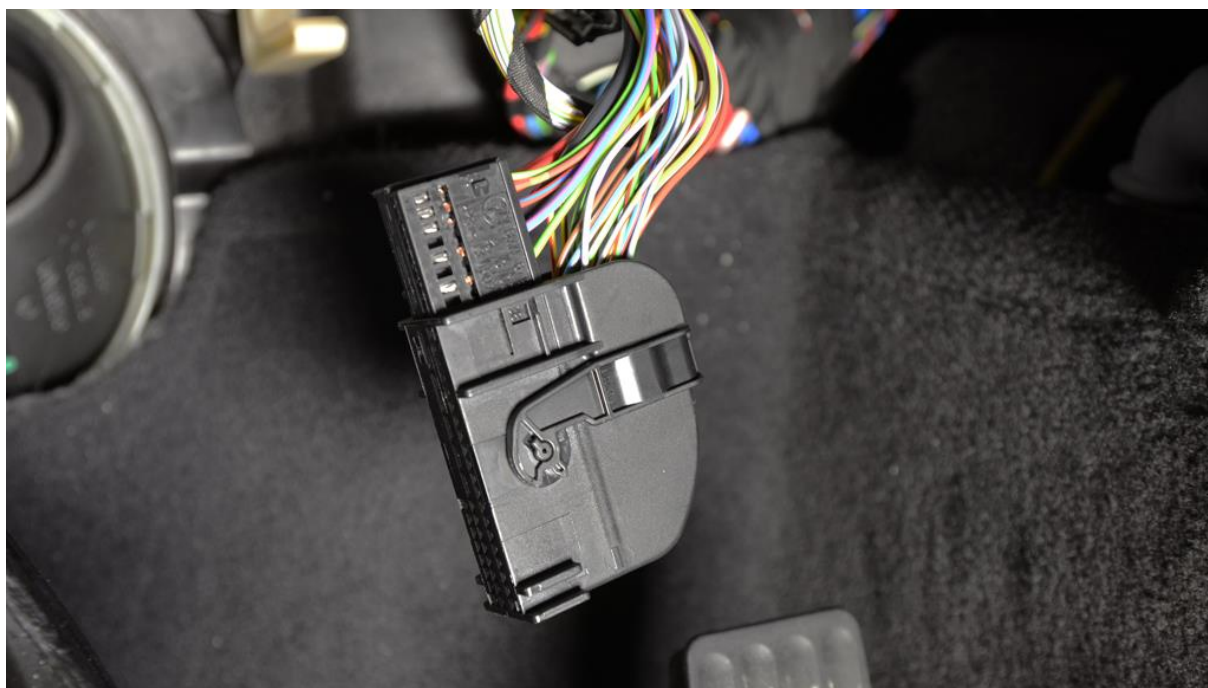


CAS in the footwell on the top right

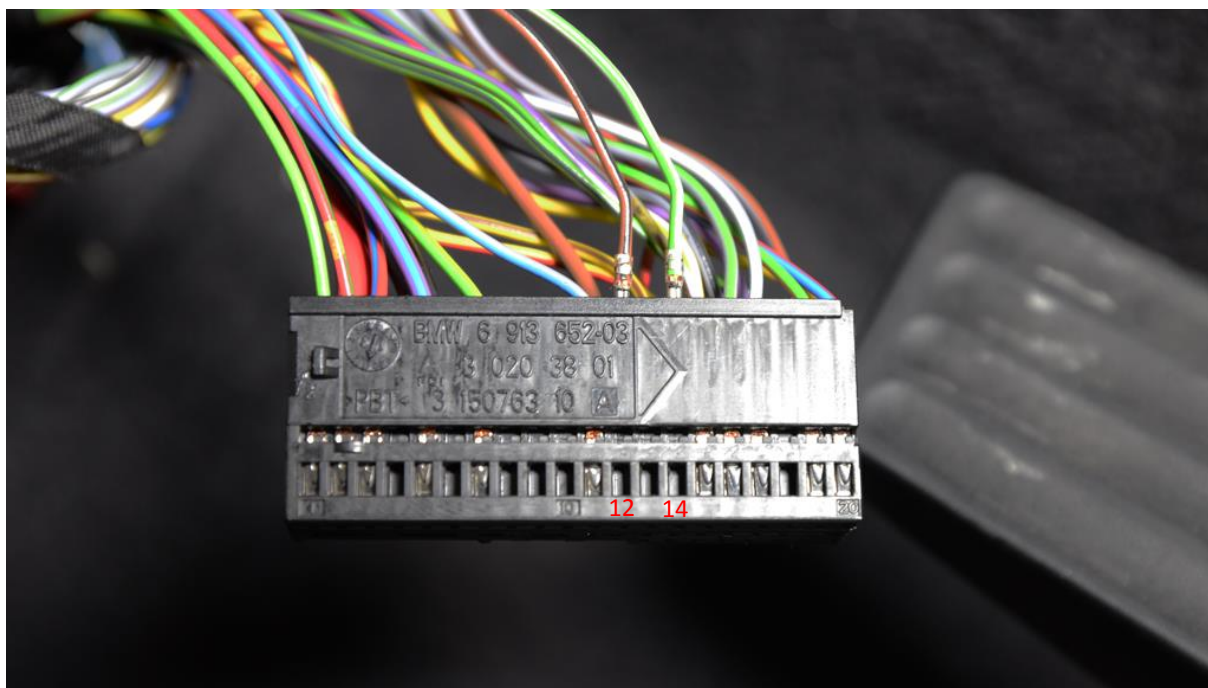


Remove the black plug

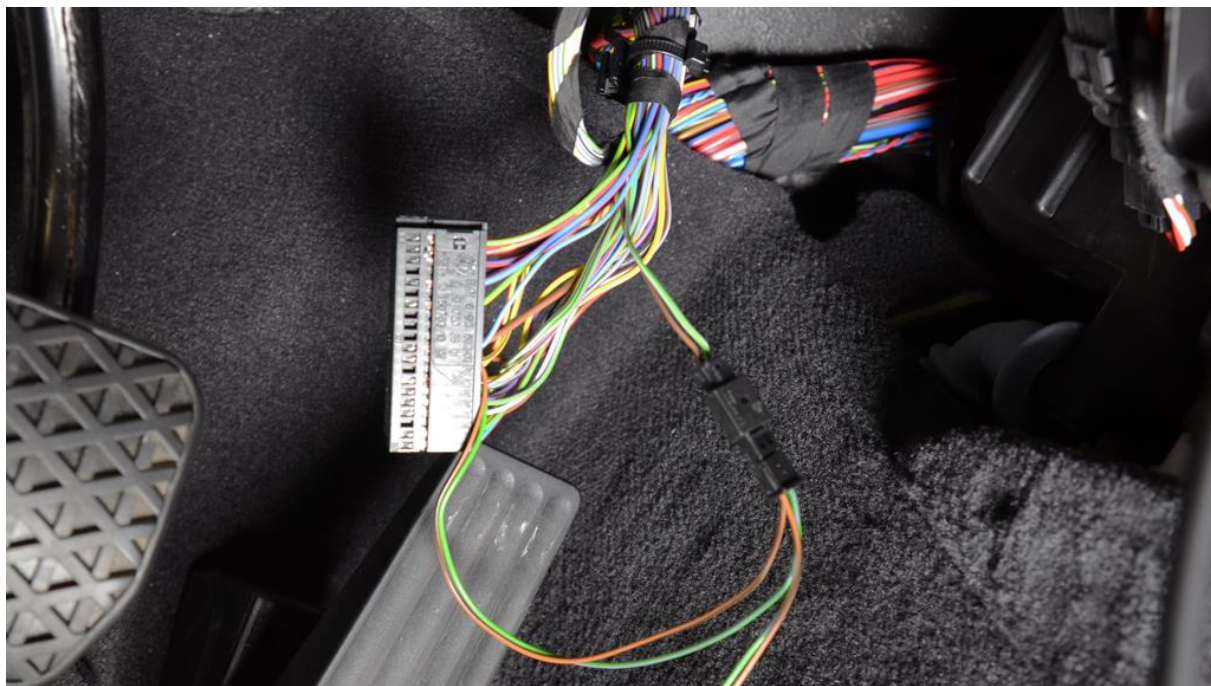
Uncovering of the connector on CAS control unit



Pull the cap



Auspinnen cable to pin 14 (green / white) and pin 12 brown / black)



Cable to pin 12 (brown / black) and pin 14 green / white) from AWRON harness coming into the plug again pinene back. The out pints cable into the black connector pinen and insert it into the black mating connector.

Assembly AWRON display



Display connector out lead at the top of the shaft.



Connect F1 XGA display module and assemble everything

Support & FAQs

For all enquiries concerning your AWRON display system, or if you have problems with installation guide the AWRON support team at support@awron.de are at your service.

Please also seen us and our another AWRON products on our website www.awron.de

