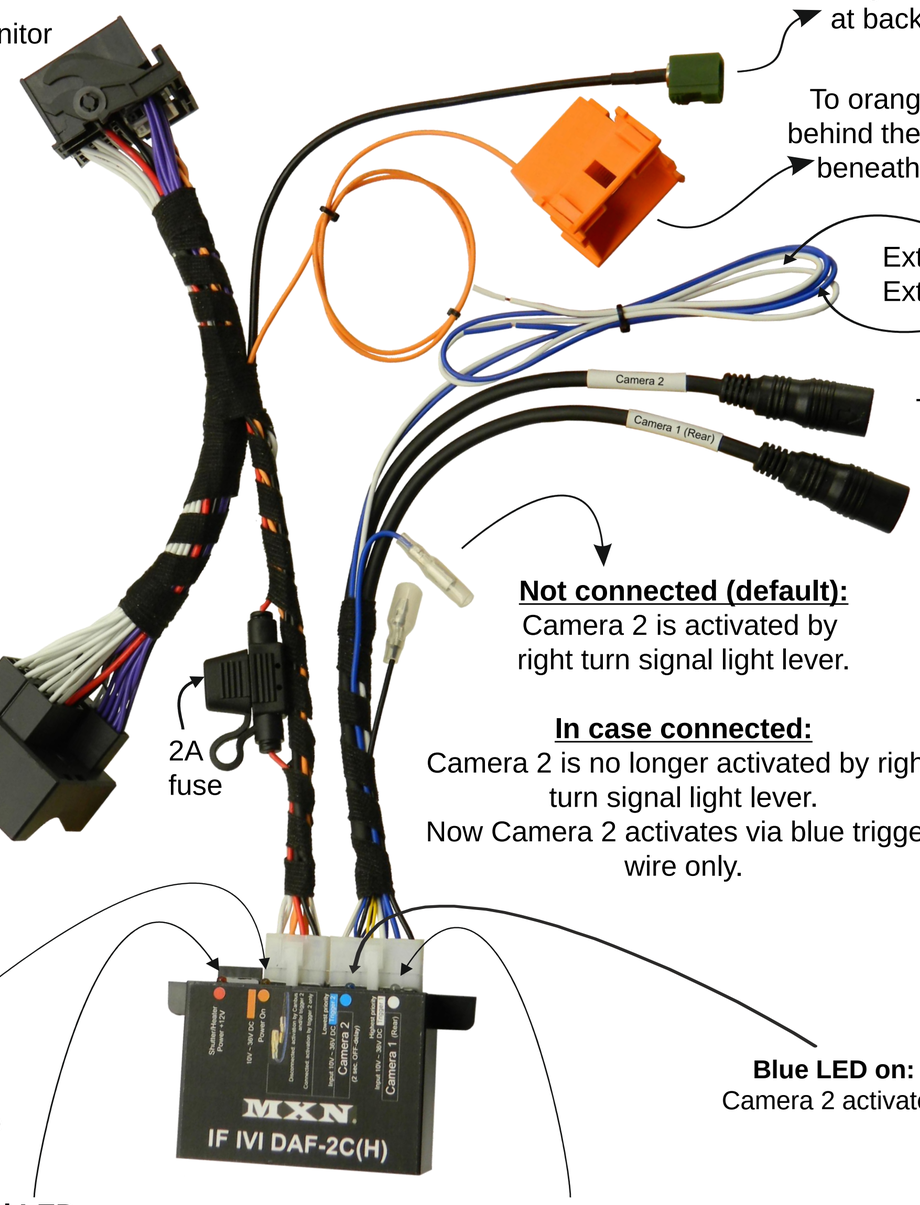
IF IVI-DAF-2C(H)

Canbus controlled interface for DAF trucks met IVI Multi Media system



IVI Multi Media system

MXN®



To ISO connector
at backside of the monitor

To green Fakra connector
at backside of the monitor

To orange connector
behind the control panel
beneath the monitor

External trigger wire (Camera 1, white) 10V ~ 36V
External trigger wire (Camera 2, blue 10V ~ 36V
(2 seconds switch-off delay)

To camera 2

To camera 1
(Rear camera)

Not connected (default):
Camera 2 is activated by
right turn signal light lever.

In case connected:
Camera 2 is no longer activated by right turn signal light lever.
Now Camera 2 activates via blue trigger wire only.

2A
fuse

To be connected to ISO connector,
which first needs to be dis-connected from the monitor's backside.

Orange LED on:
Interface is active

Red LED on:
Power shutter/heater is active

Blue LED on:
Camera 2 activated

White LED on:
Camera 1 activated

Camera priority during same time triggering of external trigger wires:

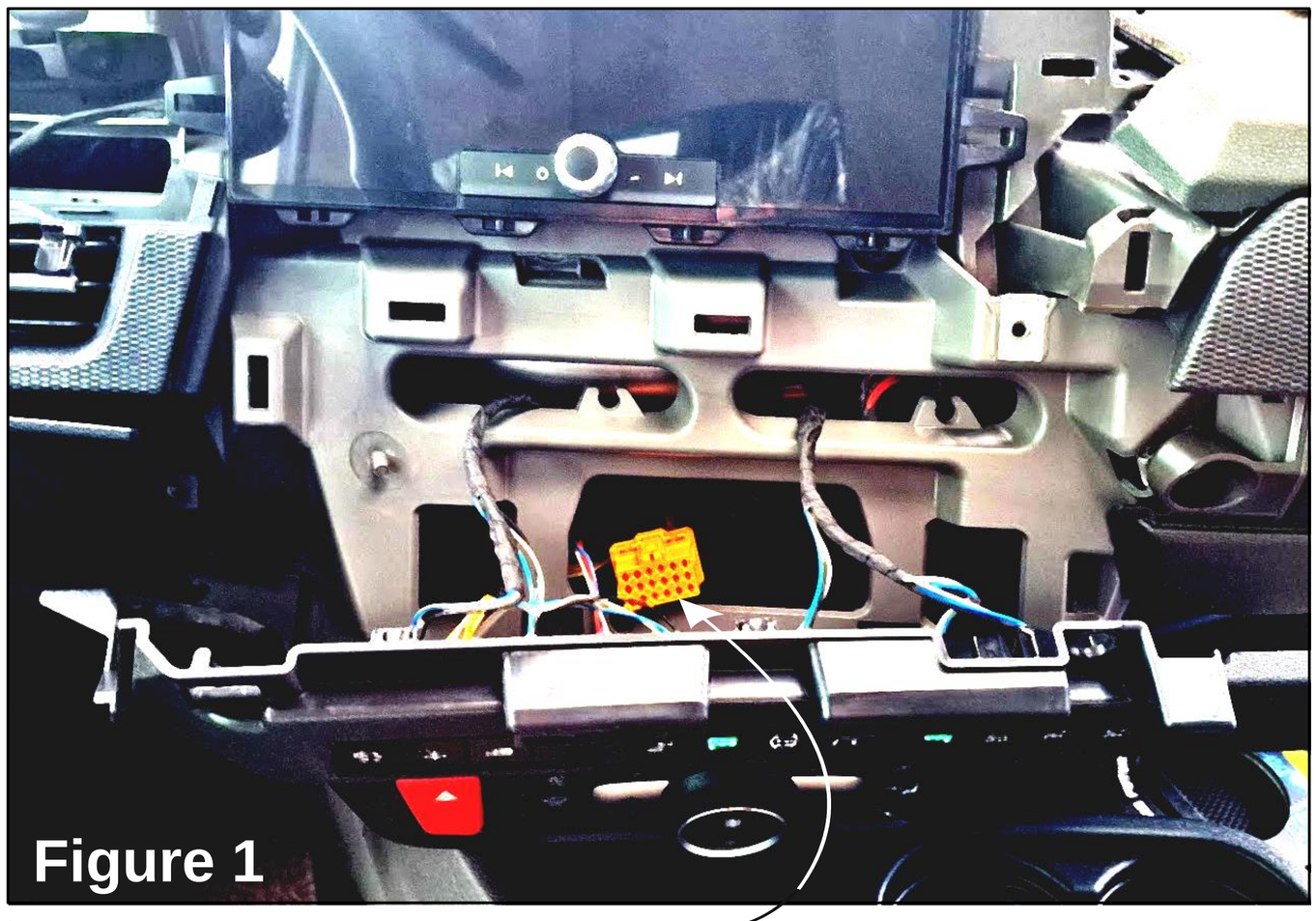
Camera 1 (White): Highest priority
Camera 2 (Blue): Lowest priority

External triggers have a higher priority than triggering via Canbus.

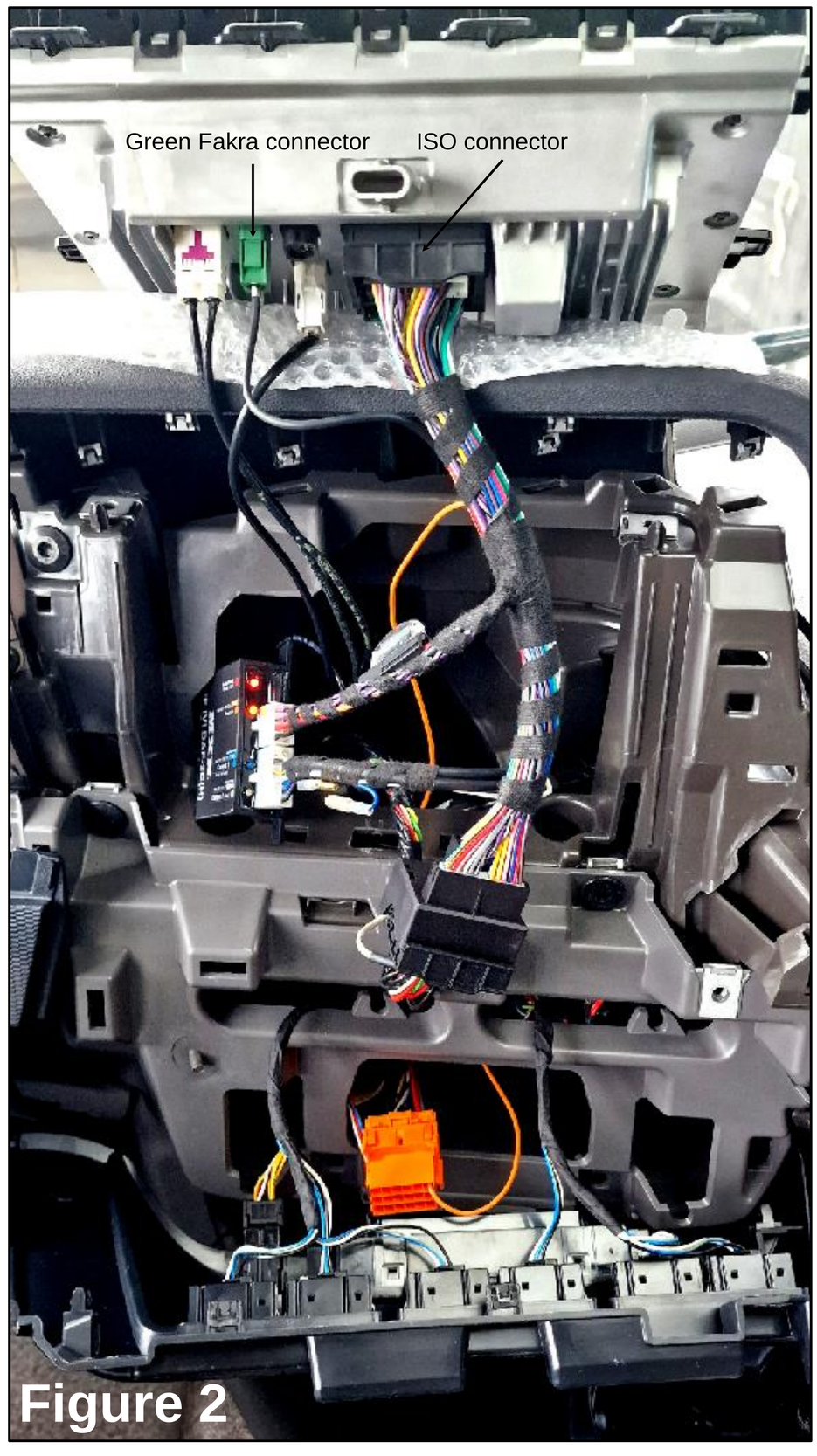
This plug & play IF IVI-DAF-2C(H) interface can control two cameras (with or without motorized shutter) via canbus and/or external triggers.

Note!:
In case the IVI monitor is 'prepared for camera', then this interface will work immedeately after installation.

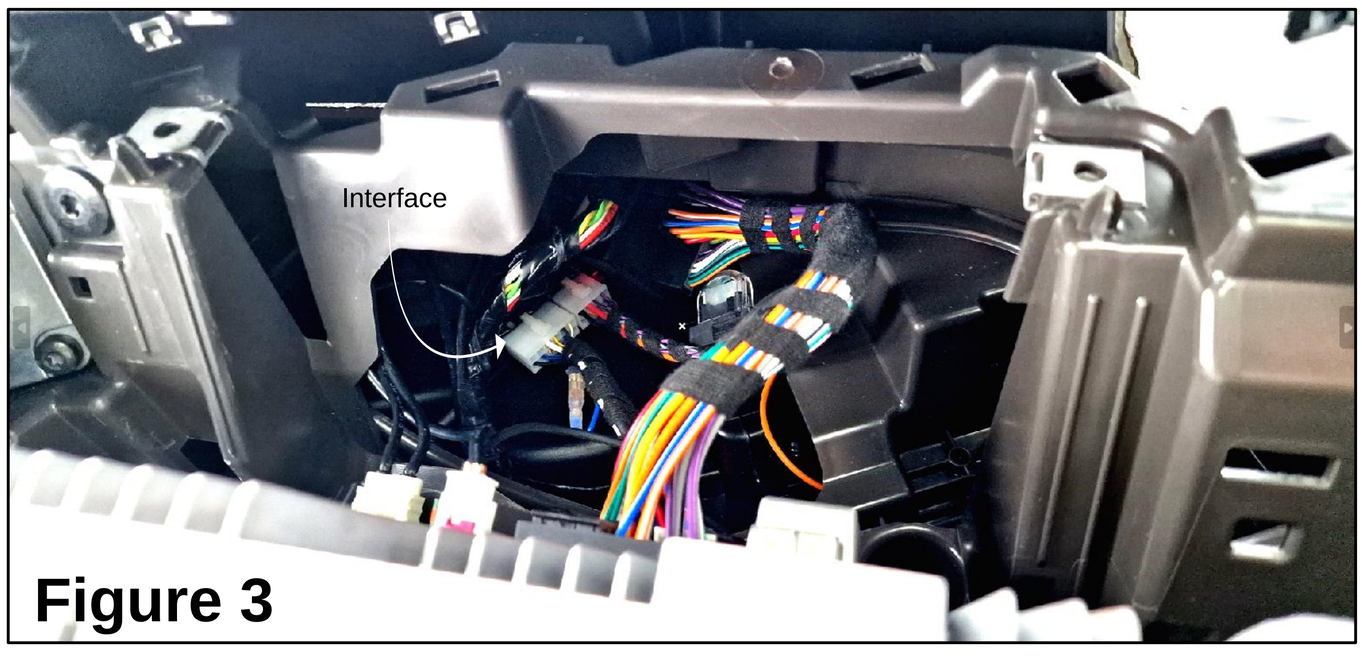
In case not 'prepared for camera', then the monitor needs to programmed with the software which enables camera display. This software update needs to be applied at a DAF Truck workshop.



Location orange connector



Interface connected to the IVI Multi Media system.



Installation interface + wiring harness.