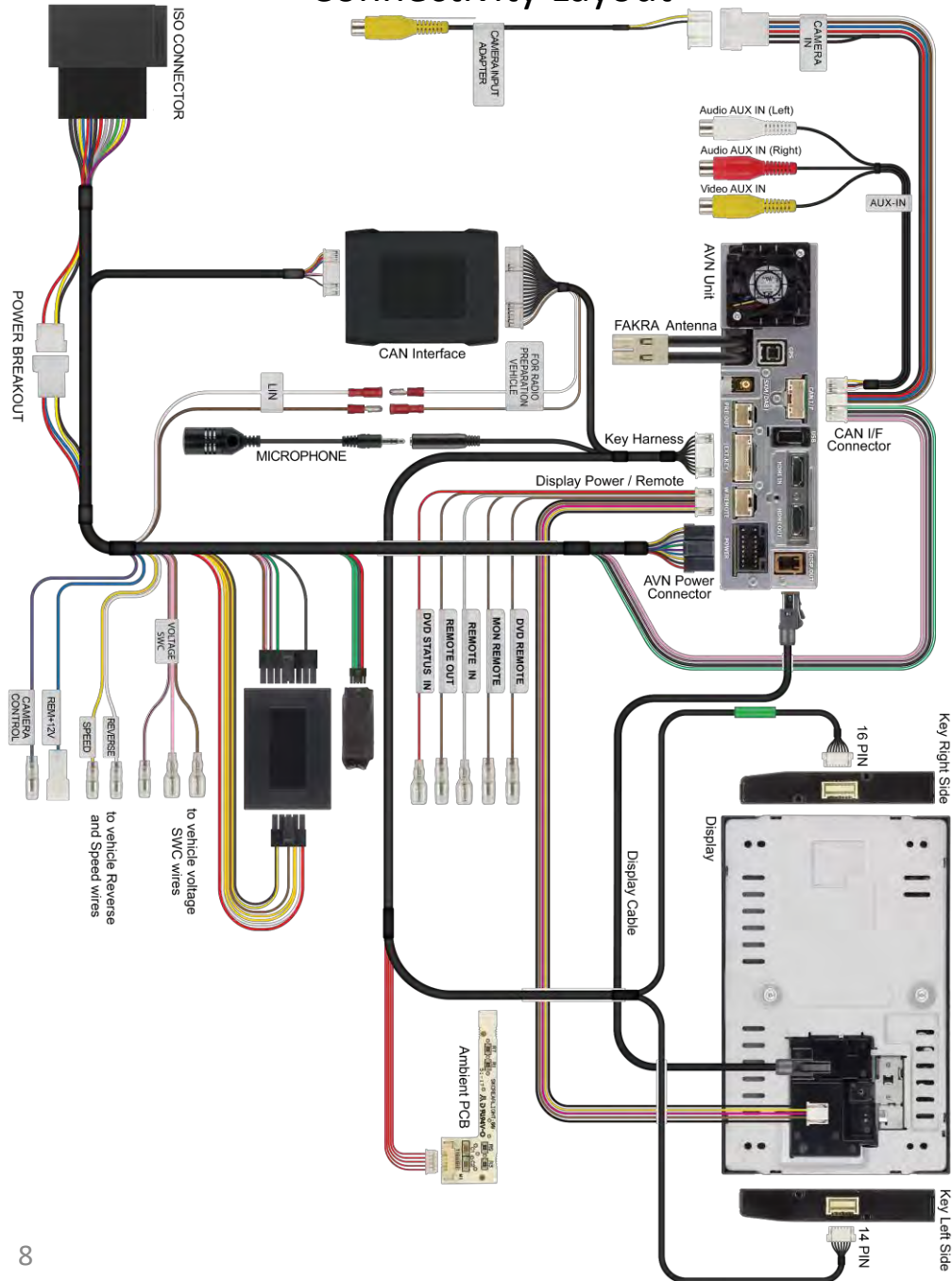


## Connectivity Layout

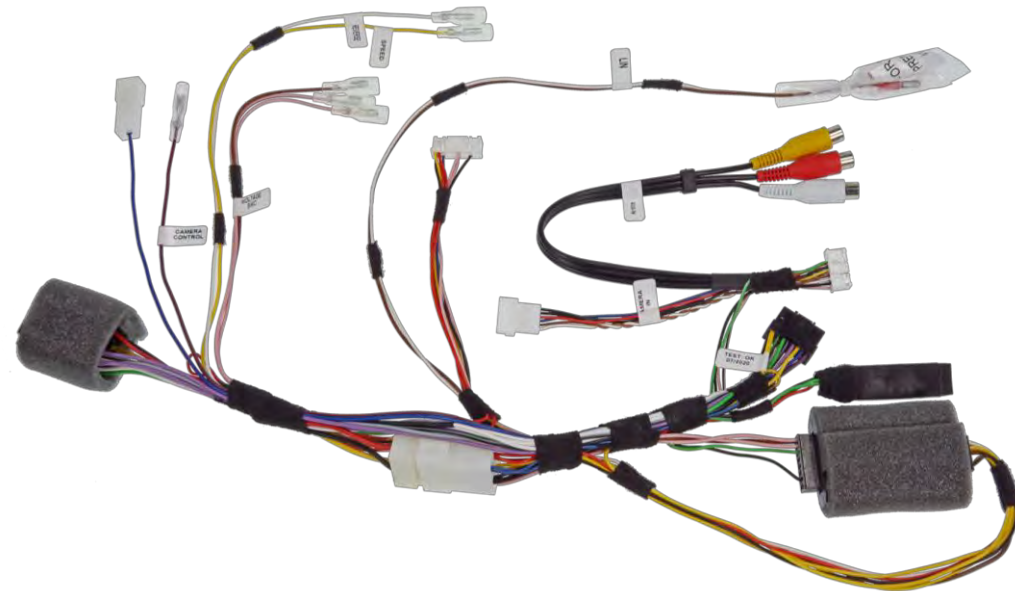


# Steering wheel remote control interface installation kit for IVECO

**Model:** Daily VI open dash with SWRC

**Year:** 2014 > 2019

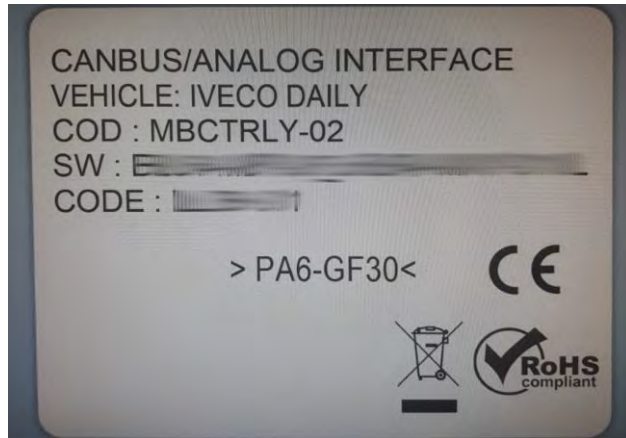
**Kit content:** SWRC interface wiring harness



All installation work must be performed by a qualified professional installer only. The manufacturer / dealer is not liable for any kind of incidental or indirect damages. 06/2020 ALL RIGHTS RESERVED. Technical changes possible. No liability for misprints.

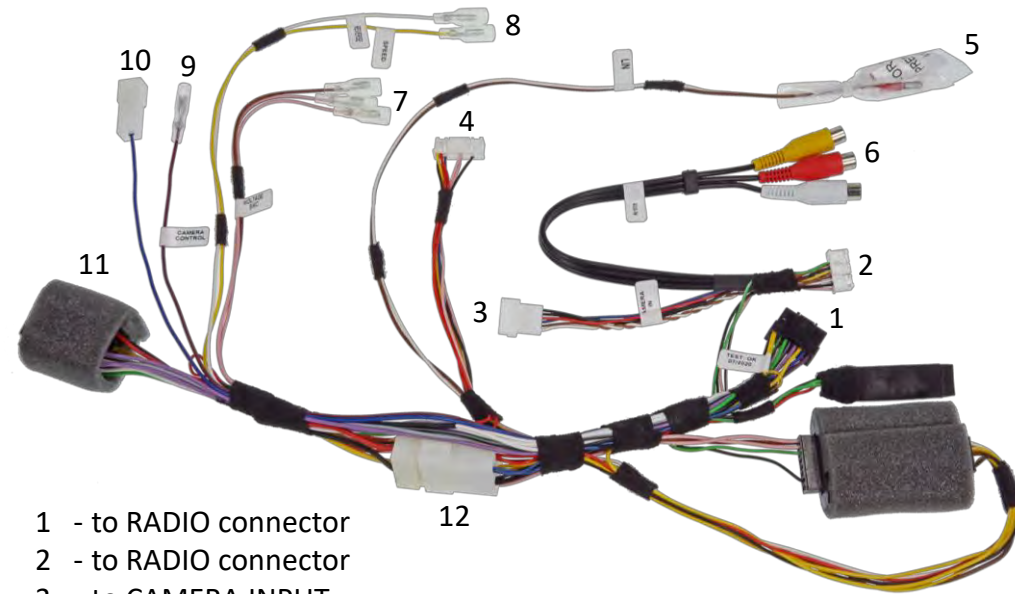
INSTALL THIS HARNESS INSTEAD OF THE POWER CABLE CONTAINED IN THE X903D-ID, KIT-7ID AND KIT-F9ID KITS FOLLOWING THE PROCEDURES BELOW:

REMOVE THE INTERFACE WITH THE LABEL SHOWN BELOW FROM THE KITS: X903D-ID, KIT-7ID AND KIT-F9ID:



AND CONNECT IT TO POINT (4) SEE THE NEXT PAGE.

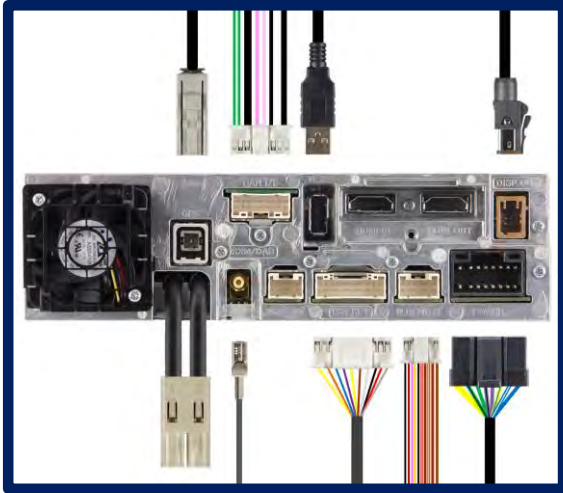
## Content and wiring harness connections



- 1 - to RADIO connector
- 2 - to RADIO connector
- 3 - to CAMERA INPUT
- 4 - to X903D-ID / KIT-7ID / KIT-F9ID interface
- 5 - to LIN BUS connector cable:  
to key harness contained in X903D-ID,  
to LIN cable contained in KIT-7ID & KIT-F9ID
- 6 - AUX input
- 7 - connect these 3 cables to the 3 voltage SWRC cable in the vehicle:  
Pink with Pink cable  
Pink/Black with Pink/Black cable  
Brown with Brown cable
- 8 - to SERVICES provided by the vehicle:  
Yellow - to vehicle SPEED pulse (MUST be connected to vehicle)  
White - to vehicle REVERSE signal (MUST be connected to vehicle)
- 9 - CAMERA control / REMOTE output
- 10 - POWER ANTENNA output
- 11 - to CAR connector
- 12 - external power access

## 1. Cable Connections

Connect the harness as indicated in the installation manual (IM\_X903D-ID\_EN) of X903D-ID (page 26-27) to vehicle and as indicated on the last page (8). Please also note the points on the following pages of these instructions.



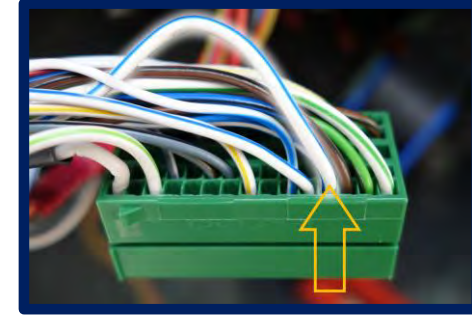
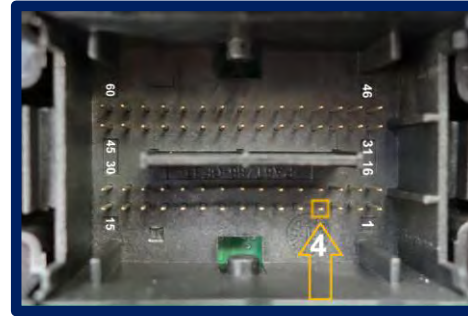
## 2. Speed and Reverse Cable Connections (point 8 / page 3)

Connect the two SERVICES cables.

- Yellow - to vehicle SPEED pulse (MUST be connected to vehicle)
- White - to vehicle REVERSE signal (MUST be connected to vehicle)



## 2.1 Connecting Reverse Signal (White cable (point 8 / page3))



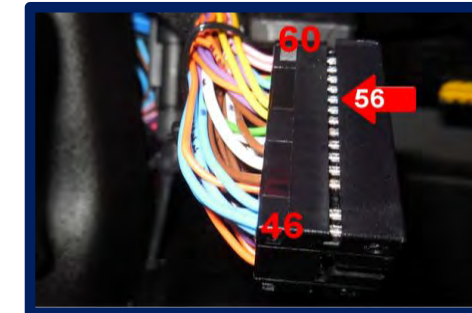
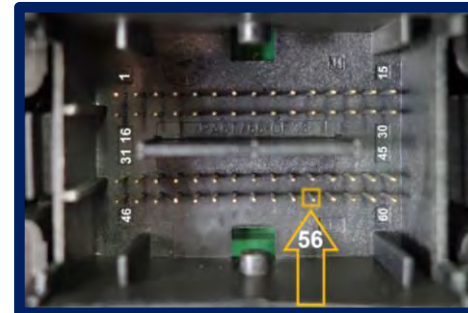
Body Computer/Fuse Box

Left Connector F (Green or Black):

Pin 4 = Reverse Light

Remove the cover of the Green or Black plug. The Grey/Green or White/Green cable carries the reverse signal. Remove the terminal from the connector housing. Connect the White cable (point 8 / page 3) from the wiring harness to the Grey/Green or White/Green cable from the vehicle connector.

## 2.2 Connecting Speed Signal (Yellow cable (point 8 / page3))



Body Computer/Fuse Box

Right Connector D (Black):

Pin 56 = Speed Signal

Remove the cover of the Black plug.

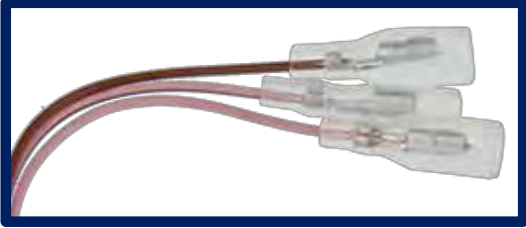
The Orange cable, if proven otherwise, installing a PIN, carries the speed signal. Remove the terminal from the connector housing.

Connect the White cable (point 8 / page 3) from the wiring harness to the Grey/Green or White/Green cable from the vehicle connector.



### 3. Three Voltage SWRC Cable Connections

There are a few vehicles that control the steering wheel remote control via three voltages cables. The original delivery status of the X903D-ID does not work for these vehicles, because the original connection wiring harness does not have a connection for these 3 voltage cables. By connecting these 3 cables, a transmission to the functionality of the steering wheel remote control is done.



Connect the three voltage cables (point 7 / page 3) for SWRC.

- Pink with Pink cable in vehicle
- Pink/Black with Pink/Black cable in vehicle
- Brown with Brown cable in vehicle

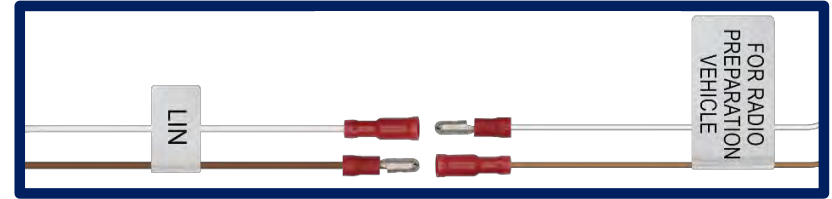
You can find these 3 cables in the radio slot, close to the original radio connection wiring harness.



### 4. LIN BUS Cable Connection (White and Brown cable (point 5 / page3))

Connect the two LIN BUS connector cables:

- to key harness contained in X903D-ID or
- to LIN cable contained in KIT-71D & KIT-F91D



### 5. Interface Connection (point 4 / page3)

Connect the interface contained in X903D-ID, KIT-71D or KIT-F91D to the wiring harness (point 4 /page 3).

