Steering wheel control interface installation kit for:

DUCATO

Model: Fiat Ducato 8 (R1LOW)

Fiat Ducato 9 (R1LOW)

Year: 2021>

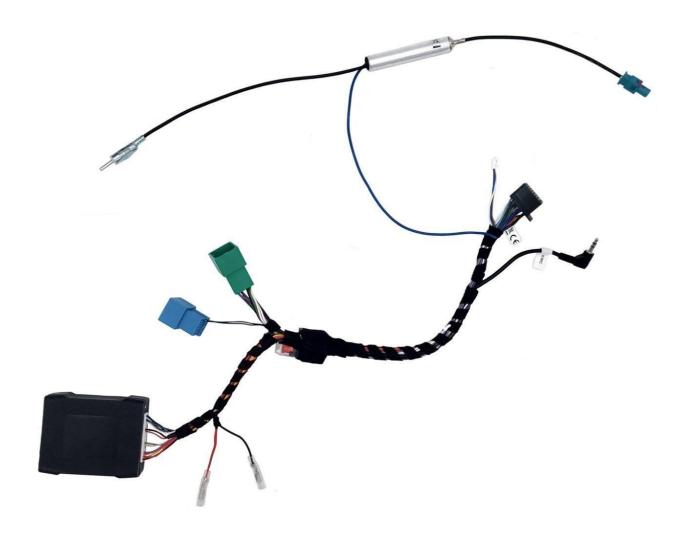
Kit content: Antenna adapter

Radio adapter

SWC CANBUS interface

Wiring harness

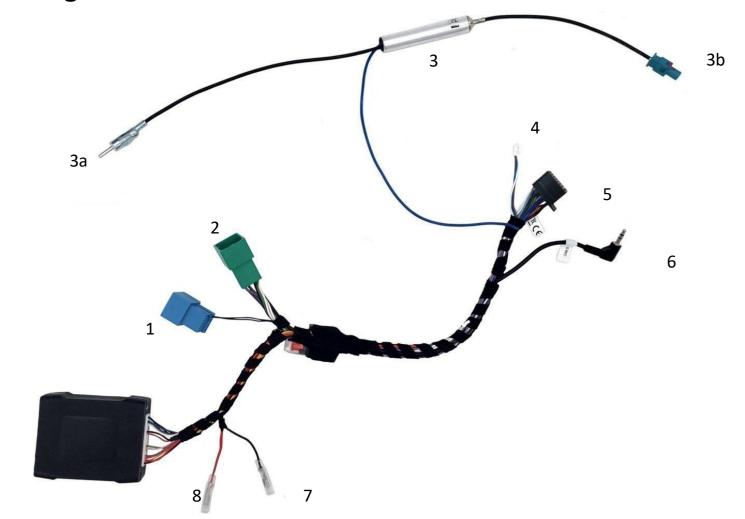
Customer code: CD-FCA-UAR.003



INSTALLATION MANUAL

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. 04/2023 ALL RIGHTS RESERVED. Technical changes possible. No liability for misprints.

Wiring:



ATTENTION!

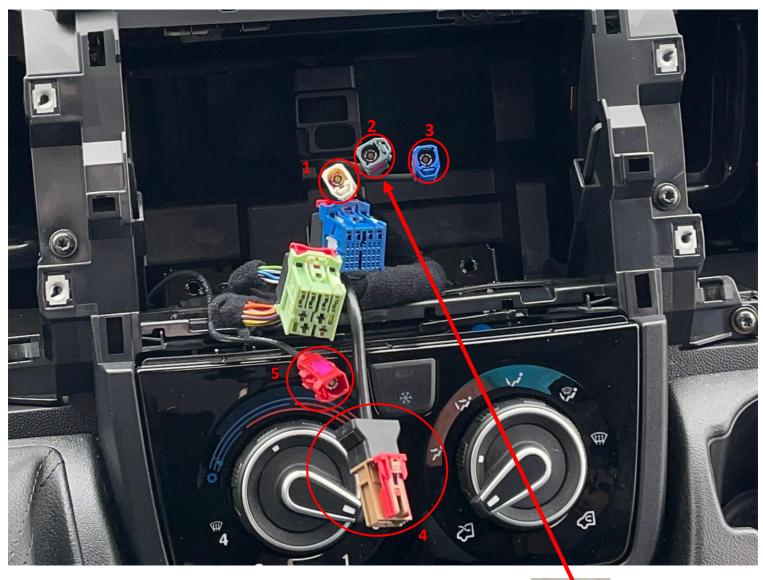
In order to prevent ESD damage, the WHEEL REMOTE JACK must be connected before plugging in the connectors on car side.

- 1- To CAR CONNECTOR
- 2- To CAR CONNECTOR
- 3- PHANTOM POWER:
 - 3a- JACK DIN To RADIO ANTENNA CONNECTOR
 - 3b-MALE FAKRA To CAR ANTENNA CONNECTOR
- 4- UART CONNECTOR
- 5- RADIO CONNECTOR
- 6- SWC To WIRED REMOTE SOCKET (NOTE: do not connect to microphone socket)
- 7- Black wire GND
- 7- Red wire UNDERKEY

V battery		
Min.	Max	
9 Vdc	16 Vdc	

Output voltage	
V battery – 0.2 V at 0.5 A	
V battery – 1.0 V at 2.0 A	

- This is the original connectors connection guidelines:



- 1- White AM/FM radio
- 2- Grey DAB antenna
- 3- Blue GPS Antenna
- 4- Red/Yellow USB
- 5- Red Camera



Pioneer DAB connector

*PLEASE NOTE: The Pioneer DAB connector (AQUAREL) will not have the same color as the OEM Ducato 8 DAB connector (GREY).

Configuration:

- Steering button configuration for Fiat Ducato 9 (R1LOW):

An example of a possible steering button configuration:



The steering wheel buttons perform the following functions (if supported by the radio):

- 1- TEL DIAL
- 2- VOICE
- 3- TEL HANGUP
- *PLEASE NOTE: The following control buttons are located behind the car's breeds:
- 4- SEEK UP 5- SOURCE
- 6- SEEK DOWN 7- VOLUME +
- 8- MUTE 9- VOLUME -

Fascia button configuration for Fiat Ducato 9 (R1LOW):

An example of a possible fascia button configuration:



The fascia button perform the following functions (if supported by the radio):

1- Short press: MUTE 2- Long press: RADIO ON / OFF

3- Rotate right: VOLUME 4- Rotate left: VOLUME -

Radio configuration

- The available settings are (if the related optional is equipped by the car):

A. Display

Language

B. Units

Speed

PLEASE NOTE: The speed unit is updated after an ignition cycle

- Distance
- Consumption
- Temperature

C. Safety

- Park assist
- Rear park assist vol.

D. Time and date

• **PLEASE NOTE:** The time is not shown on the MFD.

E. Mirror and wipers

• Rain sensor

F. Lights

- Headlight sensitivity
- Courtesy light time
- Cornering
- Flash light with lock

G. Doors & Looks

- Lock autoclose
- Auto unlock on exit

- To check the latest, updated compatible features, please scan the QR code below.

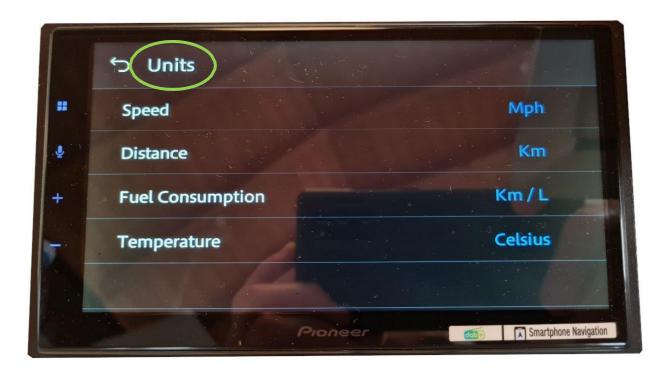


- Below is an example of accessing the interface settings menu:









PLEASE NOTE:

To configure the radio, select the configuration for your vehicle in the 'Vehicle Settings' submenu.

Once the configuration has been selected, press "Save".

The radio is now ready to operate with the selected configuration.

Configuration	Brand	Model
DUC R1LOW	Fiat	Ducato 8 (R1LOW)
DUC R1LOW	Fiat	Ducato 9 (R1LOW)

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