29-CTF018 Ford Steering Wheel Control Interface

















Works with CAN-Bus



INSTRUCTION MANUAL

29-CTF018

Ford steering wheel control interface for Ford vehicles with CAN-Bus.

Product Contents

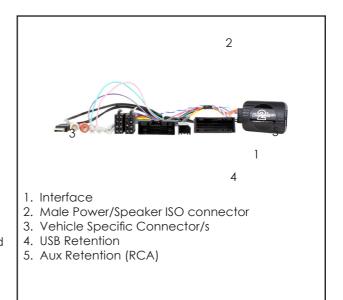
- Interface
- Harness
- Instruction

Application

Ranger 2015> Everest 2015> Transit Euro 6 2015>*

Steering Wheel Control, USB and Aux Retention

*USB and Aux Not Required



Prior to installation

Read the manual prior to installation. Technical knowledge is necessary for installation. The place of installation must be free of moisture and away from heat sources. Please ensure you use the correct tools to avoid damage to the vehicle or product.

InCarTec can not be held responsible for the installation of this product.

FITTING GUIDE

- 1. Remove and disconnect the original head unit.
- 2. Connect the 12 way molex connector of the head unit patch lead (supplied separately) to the interface.
- 3. Connect the opposite end of head unit patch lead to the head unit steering wheel control input on the back of the aftermarket head unit. This may be a 3.5mm jack plug or a wire input depending upon the head unit brand being fitted. Please see the head unit installation manual for further information on where to connect.

Important Note: This step must be completed before connecting power to the interface. Failure to so do may result in no steering wheel control function.



- 4. Connect the 14 way molex connector, the car display connector (from the vehicle) and the chime retention box to the interface.
- 5. Connect the car display connector (from the interface) to the vehicle and the Aux In to the back of the head unit
- 6. Connect the male power/speaker ISO harness to the female power/speaker ISO harness from the aftermarket head unit.





For aftermarket head units which do not have an ISO connector, the interface uses the following wiring colours:

| Wire Colour | Function |
|--------------|---------------|
| Yellow | Permanent 12V |
| Black | Ground |
| Red | 12V Ignition |
| Orange | Illumination |
| Pink | Speed Pulse |
| Green | Park Brake |
| Purple/White | Reverse |

| Wire Colour | Function |
|--------------|-----------------------|
| Purple | Right Rear Speaker + |
| Purple/Black | Right Rear Speaker - |
| Green | Left Rear Speaker + |
| Green/Black | Left Rear Speaker - |
| Grey | Right Front Speaker + |
| Grey/Black | Right Front Speaker - |
| White | Left Front Speaker + |
| White/Black | Left Front Speaker - |

6. Connect the female vehicle specific connector to the male vehicle connector. Make RCA and USB connections to the head unit to retain OEM USB and Aux functionality. Test head unit for correct operation.

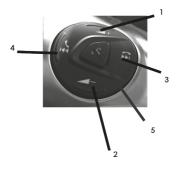
STEERING WHEEL CONTROL FUNCTIONS

Ford Ranger/Everest



- 1. Volume +
- 2. Volume -
- 3. Voice Control
- 4. Source
- 5. Track + [Short Press] / Hang Up [Long Press] 5. Source 6. Track [Short Press] / Pick Up [Long Press]

Ford Transit Euro 6



- 1. Volume +
- 2. Volume -
- 3. Track + (Long Press = Hang Up)
- 4. Track (Short Press = Pick Up)