29-UC-050KEN-VW2 Kenwood Display and SWC interface for VW 52pin Quadlock

# InCarTec

The 29-UC-050KEN-VW2 steering wheel control interface is for use with Volkswagen vehciles built from 2017 onwards with a 52pin quadlock connector to fit a Kenwood radio made from 2012 onwards with a EXT/IF connection.
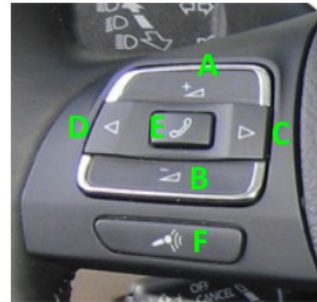
This interface retains steering wheel controls, parking sensor and climatronic visuals on the new Kenwood radio.

## INSTALLATION:
1. Connect the quadlock to the connection in the car.
2. Connect the 2x 8 pin ISO connectors and the EXT/IF connection to the back of the new Kenwood radio.
3. Switch on the ignition, and the interface will automatically detect the vehicles CANBUS system. Once detected the LED on the interface will turn a steady green.

## STEERING WHEEL CONTROL FUNCTIONS:
A: Volume +
B: Volume -
C: Track up
D: Track down
E: Phone (short press answer / long press reject)
F: Source
(Exact functionality and control layout will depend on vehicle)

## NOTES:
1. If the vehicle is not fitted with parking sensors, parking sensor visualisation will not be displayed.
2. If vehicle is fitted with manual air conditioning, the climatronic visualisation will ne be displayed.
3. If the vehicle's original radio was not previously showing the parking or climatronic displays then these will need to be programmed into the vehicle using specialist Volkswagen diagnostic software.
4. In most cases the handbrake and reverse signal will be communicated to the radio with the EXT/IF connection. These outputs are also available by two flyleads:
   **Yellow/White: Handbrake**
   **Blue: Reverse 12v output**
5. The dipswitches on the interface can be ignored. The dipswitches should all be set to off, with the switches sat towards their numbers.

## RE-INSTALLATION
If the interface is to be removed from the vehicle and fitted to another, it will need to be reset. This is the case even if it is the same make and model of car that it is being fitted to.

1. Connect the interface to a car and switch the igntion on.
2. Press and hold the reset button (using the provided plunger through the small hole in the casing of the interface) until the LED switches off.
3. Release the button, and the reset is complete.