KENWOOD

INSTALLATION MANUAL

CAW-KIMUN1

CANBUS interface with:

Steering Wheel Remote Control
Vehicle Information Services

Compatible with KENWOOD Multimedia units from 2012 with EXT I/F connection.

DESCRIPTION

CAW-KIMUN1 is an interface designed for KENWOOD Multimedia only.
This device is able to recover the Steering Wheel Remote Control commands of the vehicle and to visualize integrated vehicle services such as “Parking Sensors”, “Climatronic” and future services in the KENWOOD Multimedia system.



EN

rev. 1.2

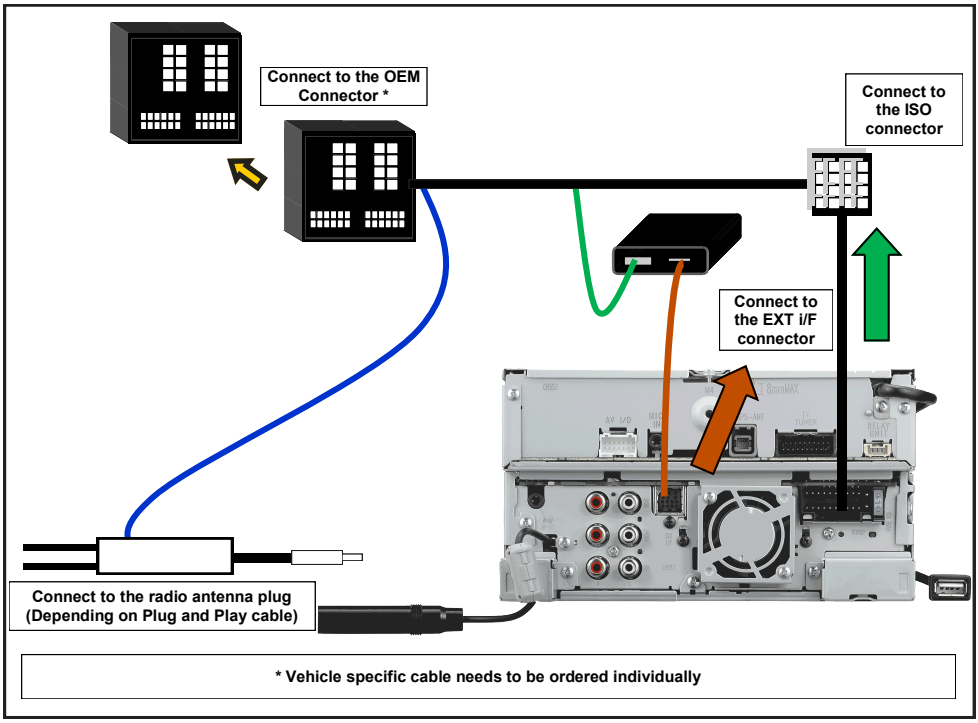
INSTALLATION

Before you start the installation please take care of the following:

- Park the vehicle in a save spot, applying parking brake and remove the ignition key
- Be sure not to damage any vehicle parts
- Disconnect the battery
- Revert to the service manual for further safety details
- This manual could be changed for better instruction, and / or changes in the installation instructions
- Be sure to have the latest version of this manual. Please check www.kenwood.eu

To connect the CAW-KIMUN1 module use the “Plug & Play” harness for the specific type of car and model.

After the complete installation, the CAW-KIMUN1 will auto detect the car’s protocol. This operation will be shown with fast red flashes of the LED on the CAW-KIMUN1. Once the car’s protocol is recognized the LED of the CAW-KIMUN1 will turn into GREEN, confirming the correct setting.



*** Vehicle specific cable needs to be ordered individually**

STEERING WHEEL REMOTE CONTROLE FUNCTIONS



Buttons	KENWOOD
+	**VOLUME +**
−	**VOLUME -**
▷	**SEEK +**
◁	**SEEK —**
📞	**TELEPHONE PICK UP (SHORT PRESS)** **TELEPHONE HANG UP (LONG PRESS)**
	SOURCE SELECT

Note: Above functions and layout is indicative. Th functionality and shapes may vary depending on the brand and/or type of the vehicle

KENWOOD attempts to conserve the original functions of the vehicle on the Steering Wheel Remote Controller. However specific key's functions may vary for better performance and compatibility

AVAILABLE OSD IMAGES

Parking Distance Control	Climatronic Control Information
	

Note:
In case of no OEM Parking sensors, the OSD information will NOT be displayed
In case of “Climatic Control” (manual A/C) the OSD information will NOT be displayed
Depending on vehicle specifications the OPS (Optical Parking System) needs to be activated
The availability of OSD images depends on the vehicle attributes

RE-INSTALLATION

Before you start the re- installation please take care of the following:

IF YOU NEED TO INSTALL THE SAME IN A NEW CAR (EVEN IF IN A SAME GROUP MODEL) IT IS NECESSARY TO RESET THE MODULE

RESET:

1. **WITH THE UNIT POWERED ON, PRESS THE “CAW-KIMUN1” BUTTON UNTILL THE LED SWITCHES OFF**
2. **WHEN THE LED SWITCHES OFF, RELEASE THE BUTTON. THE RESET IS DONE**