


Camera INPUT cable 27-300 VCDS for VW cars

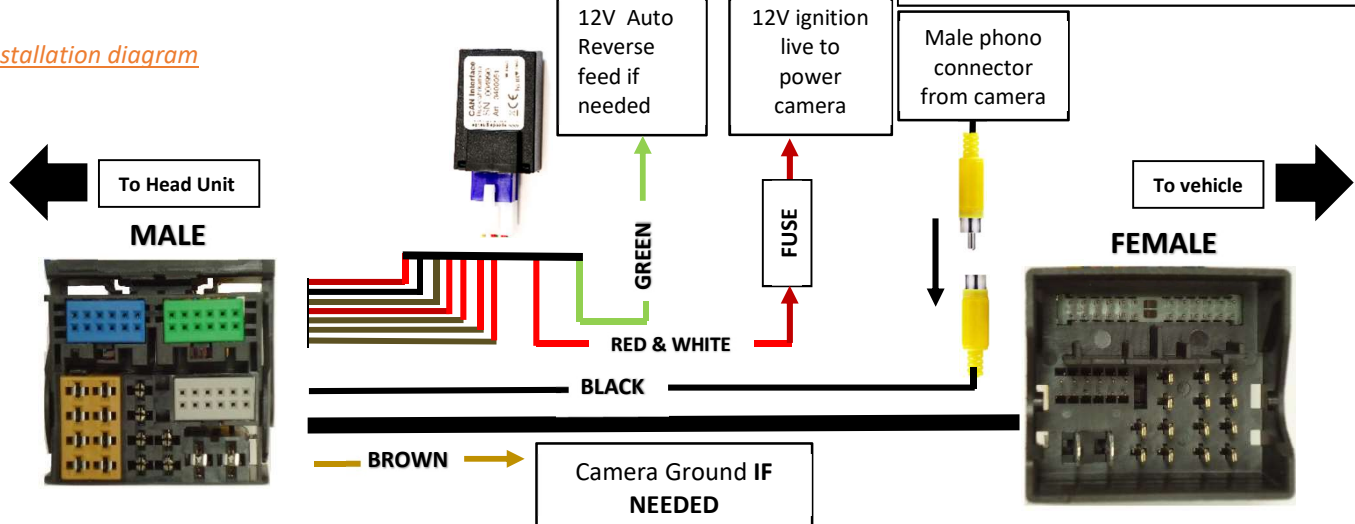
Component List

Component Number	Component	Image
1	27-300 Wiring loom	

Additional components needed

- Laptop with VCDS software
- 1 Amp Fuse with an inline holder
- Solder/crimp connectors
- Heat shrink/self-amalgamating tape

Installation diagram



Installation Instructions

Remove the original head-unit . Unplug the Quadlock connector and fit the 27-300 loom between the cars connector and the original radio. Use the Red, Green and Brown wires to power and switch the aftermarket camera.

Programming

1. Ensure that the VCDS software being used is fully updated.
2. Enter the module 5F labelled **INFORMATION ELECTRIC**.
3. Choose option 07 coding.
4. **Make a note of the original coding.**
5. Chose the long coding helper.
6. The select the rear camera that is installed (**BYTE 19 BIT 4**).
7. Close the current window.
8. Click **DO IT**.

If the vehicle has OEM parking sensors follow the below instructions to program these to function with the camera.

1. Enter the module labelled **10/PARK-STEER ASSIST**
2. Choose the option coding
3. **Make a note of the original coding.**
4. Chose the long coding helper.
5. The select the rear camera that is installed (**BYTE 19 BIT 4**).
6. Close the current window.
7. Click **DO IT**.
8. **REMOVE ANY FAULT CODES STORED IN THE RADIO AND THE PARK-STEER ASSIST MODULE.**
9. **ENSURE IT IS TESTED BEFORE THE CAMERA IS FULLY FITTED.**

Troubleshooting

The radio doesn't switch to the camera image

- check the tailgate is shut and that the coding is correct.
- check that there are no fault codes stored.
- Unplug the radio and leave for 2 minutes.
- Lock the vehicle for 20 mins.

Radio switches when the vehicle is in reverse but has a blank screen / lines on the screen

- Check that the camera is powered corrected from 27-300 loom NOT **THE REVERSING LIGHTS** with all the connections are secure.
- Ensure that the camera being used is an **NTSC** camera and not a **PAL** one.
- Ensure the tailgate is shut.
- Ensure the Head Unit is compatible.

Lines on the screen when the camera is first displayed

- Make sure the camera is powered from the red and brown power lead from the 27-300 loom.