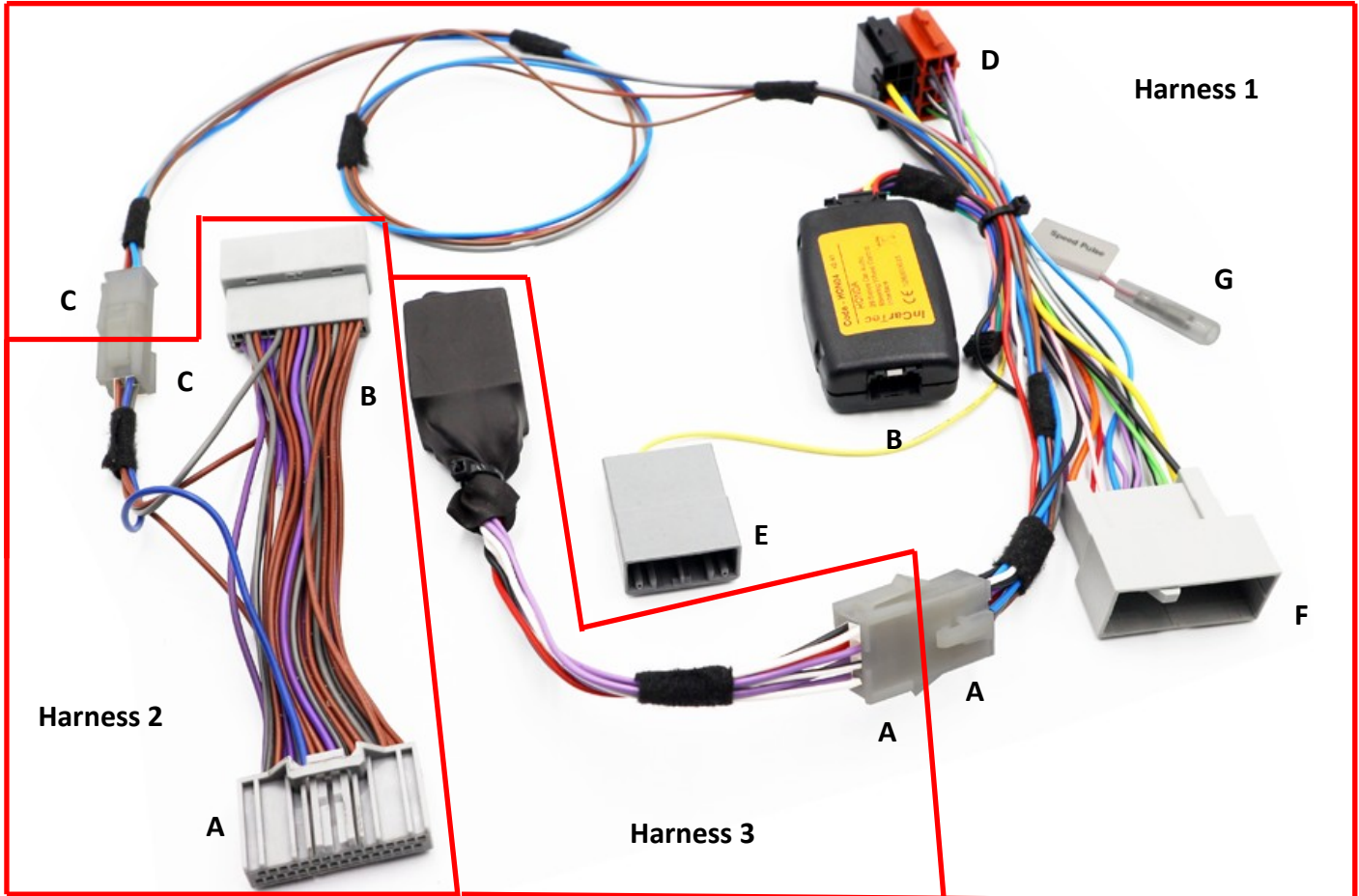


The 29-735 is compatible with European models of the Honda Civic and CRV (2012-2017) with dealer fitted navigation systems and provides ignition output as well as interfacing with the steering wheel controls and amplifier.

This interface also includes the ability to have the steering wheel controls work the original IMID display when the radio is turned off.

For cars with an amplifier, this interface should be used with part number 20-273.



Connecting the 29-735

1. Remove the original radio and the small IMID display from above the radio.
2. On **harness 2**, connect **B** to the connector for the IMID display and connect **A** to the back of the IMID display
3. Take **harness 1** and run the longer cables up from the radio location to the IMID and connect **harness 1** to **harness 2** using connector **C** on both. Refit the IMID display.
4. Connect **harness 3** to **harness 1** using connector **A** on both if this has not already been connected.
5. Build the 29-025 universal patch lead (sold separately) or take the pre-built patch lead and connect it to the steering wheel control interface output **B** of **harness 1**.
6. Connect the patch lead to the steering wheel control input of the new radio and then fit the ISO connections **D** of **harness A** to the new radio.
7. Connect **E** and **F** to the original radio wiring. Some original connections will not be used.
8. Fly lead **G** is an optional output for the vehicles speed pulse and only need to be connected to some after market radios, usually models with navigation.

Test all functions before reassembly.

The steering wheel controls will work the new radio when it is turned on, and the IMID when the radio is off.

Trouble shooting

The steering wheel controls don't work:

- Check that the patch lead is pinned correctly and the pins are pushed fully home in the connector.
- Check that the patch lead is connected to the correct port or loose wire on the the new radio.
- If the interface was connected to the car before the new radio, it may need resetting. Disconnect **F** of **harness 1** for 10 seconds before reconnecting to reset the interface.

With the radio off, the controls are not working on the IMID display:

- Check the remote output (the blue wires from the black ISO connector **D** of **harness 1**) are not giving out 12 volts when the radio is turned off. These should give out no voltage when the radio is off, but some unbranded or Chinese manufactured sets will output 12 volts from this wire at all times that the vehicle is on. This includes some Chinese manufactured Pioneer sets.
- If 12 volts is present when the radio is off then the only options are to fit an inline switch on the blue wire on **harness 1** which connects to **harness 3** or change the radio which is being fitted to a different type of set.
- Make sure the connection **C** of **harness 1** and **harness 2** has been made.

The sound is very loud and the volume has very little adjustment.

- The car is amplified and should be used with amplifier interface 20-273 fitted between the ISO connections **D** and the new radio.