

# CT51-VL03 Amplifier Bypass Adapter for Volvo Vehicles





### IN THE KIT

- · Green connector harness with Subwoofer support
- Grey connector harness with PDC support

# APPLICATION \_\_\_\_

Note: Application data is subject to change at any time

Volvo XC90 (1st Gen) 2002 - 2014

Note: this interface is for use with amplified vehicles only.

## FEATURES \_\_\_\_\_

- Aids in the installation of a double DIN aftermarket stereo
- Allows the retention of the vehicles original audio by bypassing OE amp
- Can be used with any aftermarket harness

#### DISCLAIMER

The information provided in this document is subject to change without notice due to manufacturer changes and/or improvements to the product/s. This instruction manual is based on documented data and research. The manufacturer of this product cannot be held responsible for any changes made to the vehicle by the manufacturer or damages that may occur through the installation of this product in accordance with the steps outlined herein.

## **ABOUT PRODUCT**

The CT51-VL03 is an amplifier bypass wiring harness for use with the 2002 to 2014 Volvo XC90. This lead allows you to connect an aftermarket radio directly to the car's speakers after bypassing the original amplifier. This harness also allows for the retention of the original subwoofer. (A new amplifier will be needed to keep OEM Subwoofer). It also features additional wiring to aid in the retention of the vehicles steering wheel controls/parking sensors (an additional SWC/parking sensor retention interface will need to be purchased separately).

## 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 that the correct tools are used during the installation to avoid damage to the vehicle or product. **Connects2 can not be held responsible for the installation of this product**.

# INSTALLATION

- 1. First locate the vehicles amplifier this can be found under the drivers seat. Once located, disconnect the green and grey connectors.
- 2. Once disconnected, take the CT51-VL03 equivalent connections and attach to the amplifier connectors.
- 3. Feed the rest of the lead up and through the dashboard and proceed to connect the 16-way ISO connectors to the new aftermarket head unit.

Note: an ignition source will be needed for the red flying wire, this can be found either through the fuse box or 12V port.

- 4. The extra wires located on the green connection harness are for the retention of the OE subwoofer note that an additional amplifier/crossover will be required for the sub/retention.
- 5. The extra wires located on the grey connection harness are extra power/ground connections for use with an additional steering wheel control interface and/or parking sensor retention interface (sold separately).

# TECHNICAL SUPPORT

Connects2 want to provide a fast and suitable resolution should you encounter any technical issues. With this in mind, when contacting Connects2, try to provide as much Information as possible. This will speed up the process and help us to help you.

Please use our dedicated online technical support centre: support.connects2.com

2

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