Connects2 CTSAR003.2

Connects2 CTSAR003.2 Alfa Romeo Steering Wheel Control Interface User Manual

Model: CTSAR003.2 | Brand: Connects2

PRODUCT OVERVIEW

The Connects2 CTSAR003.2 is a steering wheel control interface designed for specific Alfa Romeo vehicles. This interface allows you to retain the use of your vehicle's factory steering wheel audio controls when installing an aftermarket head unit. It ensures seamless integration and continued convenience.

This product is compatible with:

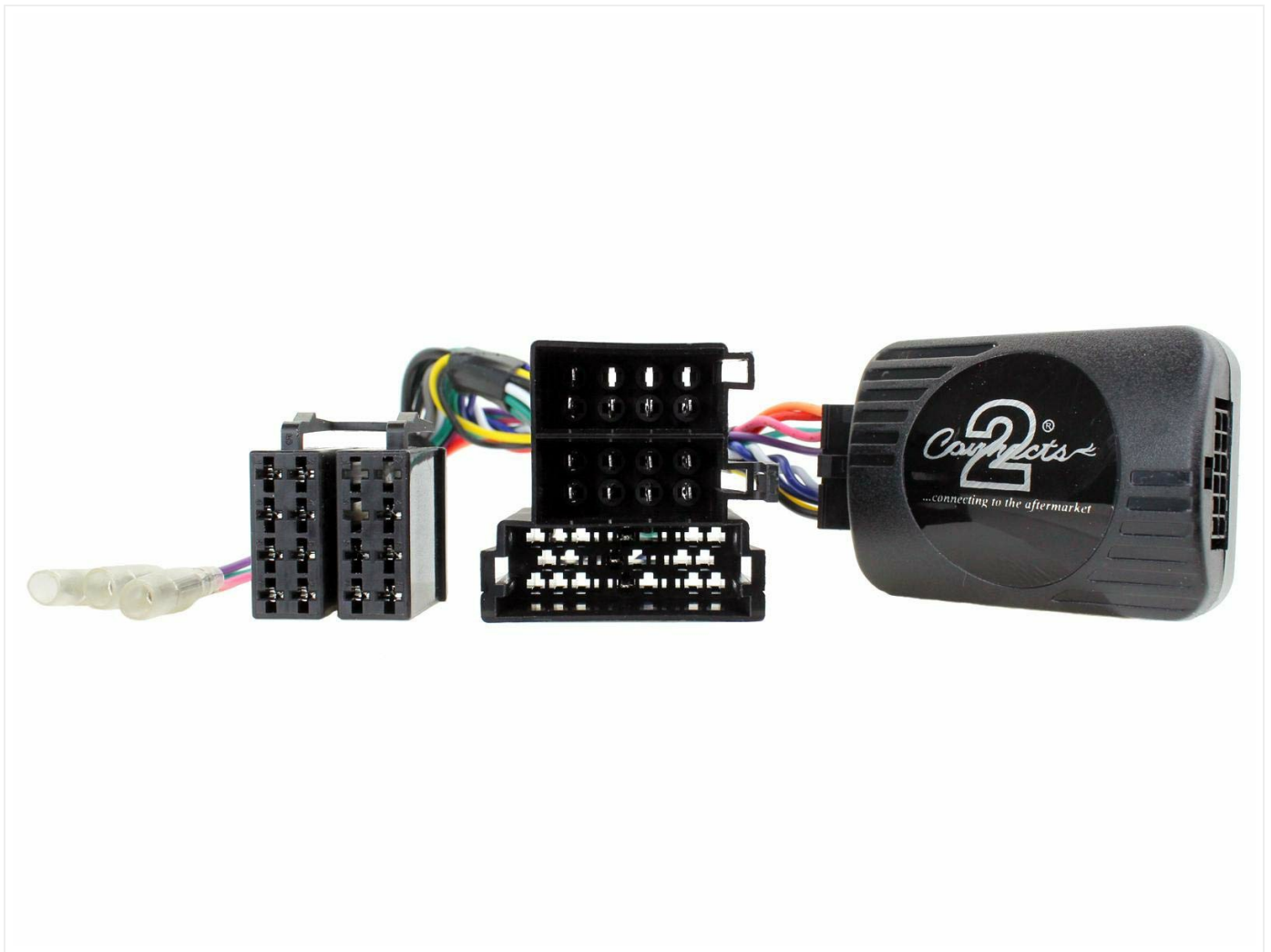- Alfa Romeo 147 (2007 - 2010)
- Alfa Romeo GT (2008 - 2010)

Image 1: The Connects2 CTSAR003.2 interface module with its associated wiring harnesses and connectors. The main module is black with the "Connects2" logo, and various multi-pin connectors are visible, designed for vehicle and aftermarket head unit integration.

SETUP AND INSTALLATION

Installation of the Connects2 CTSAR003.2 interface requires technical knowledge and should ideally be performed by a qualified installer. Always disconnect the vehicle's battery before beginning any electrical work.

Pre-Installation Checklist:

- Ensure the vehicle is compatible with the CTSAR003.2 model.
- Verify all components are present: interface module, vehicle-specific harness, and head unit patch lead (sold separately or included with head unit).
- Have necessary tools: trim removal tools, screwdrivers, wire strippers/crimpers (if required for patch lead connection).

Installation Steps:

1. **Disconnect Battery:** Disconnect the negative terminal of the vehicle's battery to prevent electrical shorts.
2. **Remove Factory Head Unit:** Carefully remove the existing factory head unit from the dashboard. Refer to your vehicle's service manual for specific instructions on trim and head unit removal.
3. **Connect Vehicle Harness:** Connect the vehicle-specific harness from the CTSAR003.2 kit to the factory wiring harness in the vehicle's dashboard.
4. **Connect Patch Lead:** Connect the appropriate head unit patch lead (not included with the interface, typically supplied with the aftermarket head unit or purchased separately) to the Connects2 interface module. This lead

connects the interface to your aftermarket stereo.

5. **Connect Interface to Head Unit:** Connect the other end of the patch lead to the steering wheel control input on your aftermarket head unit.

6. **Connect Power/Ground:** Ensure all power, ground, and speaker connections for the aftermarket head unit are correctly made.

7. **Test Functionality:** Before fully reassembling the dashboard, reconnect the vehicle battery and test the steering wheel controls with the new head unit. Ensure all buttons function as expected (volume up/down, track skip, mode, etc.).

8. **Secure and Reassemble:** Once confirmed working, secure the interface module and wiring, then carefully reassemble the dashboard and reinstall the aftermarket head unit.

OPERATING INSTRUCTIONS

Once installed, the Connects2 CTSAR003.2 interface operates automatically, translating the signals from your vehicle's steering wheel controls into commands understood by your aftermarket head unit.

Basic Operation:

- **Volume Control:** Use the volume up/down buttons on your steering wheel to adjust the audio level of your aftermarket head unit.
- **Track/Station Change:** Use the track forward/backward or station seek buttons to change tracks (CD/USB/Bluetooth) or radio stations (FM/AM).
- **Mode/Source:** The mode or source button typically cycles through the available audio sources on your head unit (e.g., Radio, CD, USB, Bluetooth, AUX).
- **Mute:** If your steering wheel has a mute button, it will mute/unmute the audio output.

Note: The exact functionality of each button may vary slightly depending on your specific vehicle model and the aftermarket head unit installed. Some advanced functions or phone controls may require specific head unit compatibility or additional modules.

MAINTENANCE

The Connects2 CTSAR003.2 interface is a sealed electronic component and requires minimal maintenance. Once installed correctly, it is designed for long-term, reliable operation.

- **Keep Dry:** Ensure the module and its connections remain dry and free from moisture.
- **Secure Connections:** During installation, ensure all connections are secure to prevent intermittent operation. Avoid excessive pulling or bending of wires.
- **Avoid Physical Damage:** Protect the module from physical impact or crushing.

No user-serviceable parts are inside the module. Do not attempt to open or repair the unit, as this will void the warranty.

TROUBLESHOOTING

If you experience issues with your steering wheel controls after installing the Connects2 CTSAR003.2 interface, consider the following troubleshooting steps:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Steering wheel controls do not work at all.	Incorrect wiring connections. Incorrect head unit patch lead. Head unit not configured for steering wheel controls. Faulty interface module.	Double-check all wiring connections according to the installation guide. Ensure the correct patch lead for your specific aftermarket head unit is used. Consult your head unit's manual for steering wheel control setup/programming. Contact Connects2 support if all other steps fail.
Some buttons work, others do not.	Head unit programming issue. Incompatibility with specific head unit functions.	Re-program or re-calibrate the steering wheel controls through your head unit's settings. Verify if your head unit supports all desired steering wheel functions.
Controls are intermittent or erratic.	Loose connection. Electrical interference.	Check all connections for tightness and proper seating. Ensure wiring is not pinched or routed near high-voltage cables.

If these steps do not resolve the issue, it is recommended to consult a professional car audio installer or contact Connects2 technical support.

SPECIFICATIONS

Feature	Detail
Model Number	CTSAR003.2
Brand	Connects2
Manufacturer	Connects2
Compatibility	Alfa Romeo 147 (2007-2010), Alfa Romeo GT (2008-2010)
Item Weight	120 g
Product Dimensions (L x W x H)	30 x 25 x 5 cm
ASIN	B013PD3DO8
First Available Date	February 27, 2016

WARRANTY AND SUPPORT

Connects2 provides a warranty for this product to ensure customer satisfaction and product reliability.

Warranty Information:

This Connects2 product comes with a **2-year warranty** on any new component. This warranty covers defects in materials and workmanship under normal use.
Please retain your proof of purchase for warranty claims. The warranty does not cover damage caused by improper installation, misuse, accident, or unauthorized modifications.

Technical Support:

For technical assistance, installation queries, or warranty claims, please contact Connects2 directly or your authorized dealer. Refer to the official Connects2 website for the most up-to-date contact information and support resources.
Disclaimer: Connects2 designs and develops interface solutions for leading vehicle manufacturers and vehicle audio manufacturers. Always ensure compatibility before purchase and installation.

Documents - Connects2 – CTSAR003.2

[Connects2 CTSAR003.2 Alfa Romeo Steering Wheel Control Interface Installation Guide](#)
Comprehensive installation guide for the Connects2 CTSAR003.2, a CAN-Bus steering wheel control interface designed for Alfa Romeo 147 (2007-2010) and Alfa Romeo GT (2008-2010) vehicles with non-amplified Blaupunkt OEM head units. Includes fitting instructions, wiring details, and technical support information. lang:en score:35 filesize: 1.26 M page_count: 4 document date: 2021-03-15