

Courtesy of: DiscountCarStereo.com
Serving the internet community since 1995



 **Bluetooth 4.2**



BT2-VOL

QUICK START INSTALLATION GUIDE FOR SELECT 1984-04 VOLVO

Created August 16, 2024
Revised: November 11, 2024

PRODUCT SAFETY & DISCLAIMER

READ ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLING, FAILURE TO DO SO MAY CAUSE PERSONAL INJURY OR DAMAGE TO PRODUCT AND/OR PROPERTY

- This installation guide is provided as a GENERAL installation guide, some vehicles vary and may require additional steps. We do not accept responsibility for third party labor charges or modifications. Exercise due-diligence when installing this product.
- We do not accept any responsibility for vehicle damage or personal injury resulting from the installation of this product.
- Careless installation and operation can result in equipment damage.

Requirements:

Radio with CD changer controls

Introduction

Many Volvo owners looking to stream music via Bluetooth without changing the look and feel of dashboard components will be pleased to find the BT2-VOL (formerly A2D-VOL). This adapter features **Bluetooth music streaming** for any Smartphone, Tablet, Kindle, Laptop etc. with A2DP profile. The adapter connects radio 8-pin CD changer port which guarantees the best quality sound on the car speakers. **Keep the radio and car you love** while enjoying Bluetooth features only available on newer cars.

Note: The A2D-VOL replaces external CD changer (if present).

For more see Frequent Asked question at the end of this guide.

Installation

Radio removal required to install module. (Applies to Volvo "SC", "CT" "CR" changer controlling radios)

Warning: Although not critical, we recommend disconnecting battery. Keep in mind, most Volvo radios are coded and will not operate without code. Radio code must be available for radio to operate upon reconnection

1. To remove push in on release tabs at bottom left & right of radio as seen in **Fig. 1**



Fig. 1

1. Pull on both ring tabs as seen in **Fig. 2**



Fig. 2

2. Connect module 8-pin plug (See **Fig. 3**) to radio 8-pin "CD" port (See **Fig. 4**). *Factory CD changer (if present) must be disconnected.*



Fig. 3



Fig. 4
8-pin "CD" port

10. Tap or splice installation red wire to an ACC (Switched) power supply source in vehicle including **YELLOW/PURPLE** @pin 8 on radio harness (See **Fig. 5**)

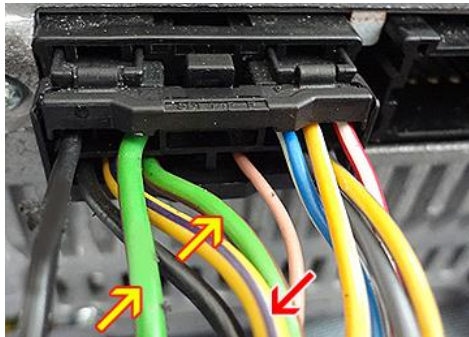


Fig. 5
"SC" radio harness

11. Proceed to next section.

Bluetooth pairing

Pairing process varies between devices but basic steps are the same. Pairing is done upon initial install and will not have to be repeated.

1. Turn ignition and radio "ON"
2. From your Bluetooth enabled device, turn the Bluetooth ON and search for Bluetooth devices.
3. When a list of available Bluetooth devices appears on your Bluetooth device, select it (See **Fig. 6**)
4. Confirmation "tone" is heard on car speakers.
5. The unit will automatically enter the BT Audio source and you can now start streaming audio from your Bluetooth enabled device.
Note: If the mobile phone doesn't support SSP (Simple Secure Pairing) Profile, please enter the pass code of "0000"

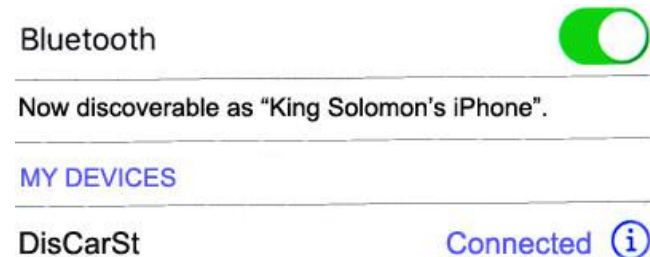


Fig. 6

6. Secure adapter box and proceed to next step.

Pairing varies among devices but basic steps are the same. This process is done upon initial install and will not have to be repeated.

Frequent ask questions & troubleshooting

- 1. What's the difference between BT2-VOL and BT3-VOL?**
The BT2-VOL support audio streaming only. Bt3-VOL supports music streaming and Hands-Free calls
- 2. Does the BT2-VOL work on all Volvo radios?**
NO; works on select Volvo "SC", "CT" and "CR" changer controlling radios. CD changer (if present) must be disconnected. 4-CD changer built-into Volvo radio (e.g. SC-901) remains functional.
- 3. Can I control smartphone from radio buttons?**
YES; use radio "SEEK" buttons for track up and track down from within playlist.
- 4. Can I pair or save more than one device to the BT2-VOL?**
YES; more than one device (slaves) can be paired however only one connection can be active at a time. To pair a second device, you must disconnect first device.
- 5. My radio does not enter CD changer mode. What can I do to fix this?**
Check voltage at red wire. If voltage is missing, ensure the **red wire is properly crimped/spliced to vehicles accessory (switched) supply** (Go to step 10 of this guide.
- 6. With engine running there is a high pitch squeal that increases with engine speed. What can be done to remedy this?**
If you experience alternator whine (increases with engine speed), we recommend installing a noise filter (**e.g. NF3A**) or similar.

Disclaimer

- This product has no affiliation with Volvo.
- We're not liable for misuse of this product.
- We recommend professional installation.

For additional help email support@discountcarstereo.com

© 1995- Nov-24 Discount Car Stereo, Inc. All rights reserved. Information in this document is subject to change without notice. Other products and companies referred to herein are trademarks or registered trademarks of their respective companies or mark holders.