



## BT2-AMV1

### QUICK START STREAMING INSTALL GUIDE FOR 2001-07 ASTON MARTIN VANQUISH (NO CHANGER)

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## 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:

CD plug in luggage compartment.

## Introduction

Portable audio products are everywhere, reflecting demand from active people all over the world to take their music on the road. The BT2-AMVI provides a Bluetooth **Music streaming** option for any A2DP enabled Smartphone or Tablet and allows users to stream music apps including turn by turn directions, audio books, Apple music, Deezer and more directly into the audio system via the CD changer port. This module also supports Bluetooth 4.2 codec which ensures higher quality audio over Bluetooth. In addition to AVRCP which allows users to change tracks using the radio or steering wheel "SEEK" buttons.

The BT2-AMVI **does not support hands-free calls**. See the [BTH-AMVI](#) or [BT3-AMVI](#)

**Frequently Asked question** at the end of this guide for more details.

## Installation – to CD plug in luggage compartment

**Warning:** For the BT2-AMVI to work, vehicle must have a CD changer plug in luggage compartment. CD changer (if present) will require disconnecting.

1. Locate CD auto changer plug in trunk area (usually on left side). See Fig. 1



Fig. 1

2. Disconnect CD changer (if present) See Fig. 2)



Fig. 2

3. Connect the factory male CD plug (See Fig. 3) to module female connector (See Fig. 5)



Fig. 3

4. Make this connection by aligning both arrow markings (See Fig. 4) and push-inwards to connect **(Use extreme caution when making this connection and avoid twisting)**



Fig. 4



Fig. 5

Use the included add-a-fuse circuit and accessory wire to finalize the install.

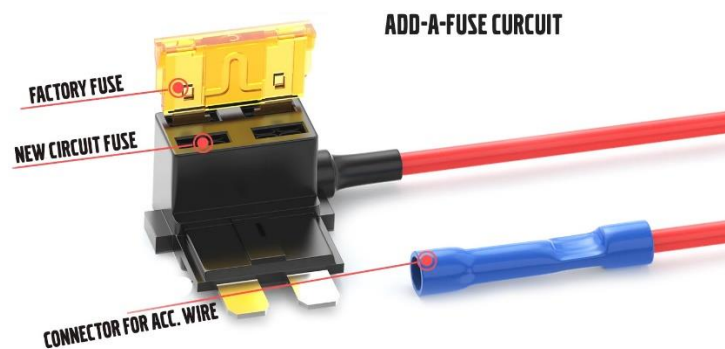


Fig. 6

5. Remove fuse (e.g., F1) from fuse box (See Fig. 7)
6. Insert fuse removed from fuse box (e.g. F1) to add-a fuse (Factory fuse slot)
7. Insert add-a-fuse circuit to fuse box slot vacated in step 1 (e.g. F1)

**Note:** Accessory (switched) power is available from fuse box locations: **F1, F3, F5** etc. Please start engine, turn radio on, press CD button and test for engine noise prior to finalizing install.

#### Boot Fusebox - 22 way

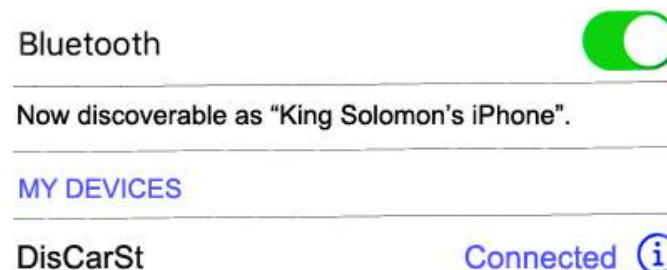
Number	Rating	Purpose
<b>F1</b>	5A	Security and Locking Module - Reverse Lamp Feed
F2	10A	Exhaust Bypass Vac Valve Solenoid
<b>F3</b>	5A	Boot Fusebox Relays 1, 2 & 4 Coils - Ignition switched supply
F4	20A	Cylinders 7-12 Fuel Pump - Ignition switched supply
<b>F5</b>	5A	Airbag Control Module - Ignition switched supply
F6	5A	LH & RH Stop Lamps
F7	20A	Cylinders 1-6 Fuel Pump - Ignition switched supply
F8	5A	High Mounted Stop Lamp & Brake signal to PTECs, TCU & ABS
F9	-	Not Used
F10	10A	Security & Locking Module - Battery supply
<b>F11</b>	10A	Accessory Sockets - Fascia and boot
F12	-	Not Used
F13	-	Not Used
F14	-	Not Used
F15	10A	Rear Fog Lamps
F16	-	Not Used
F17	25A	Heated Rear Window
F18	30A	In-Car Entertainment - Power Amplifier
F19	5A	RH Tail Lamps, LH & RH Number Plate Lamps
F20	20A	Gearbox Hydraulic Pump
F21	5A	LH Tail Lamps, LH & RH Rear Side Markers
F22	10A	Exhaust Bypass Relay

**Fig. 7**

## Pairing

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

1. Turn ignition and radio "ON"  
From your Bluetooth enabled device, turn the Bluetooth ON and search for Bluetooth devices.
2. When a list of available Bluetooth devices appears on your Bluetooth device, select "DisCarSt" (See **Fig. 8**)
3. Confirmation "tone" is heard on car speakers.
4. 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. 8**

**Note:** These steps are generally a one-time process as your Bluetooth device should connect automatically every time vehicle ignition is turned on.

## Steaming operation

1. Turn ignition to "ACC" and turn on the radio
2. Press the radio "CD" button to enter "CD/Bluetooth" mode. (See Fig. 9)  
Radio changes from AM/FM display to default CD changer display mode: Disc X Track X or as seen in Fig. 9



Fig. 9

**Warning:** The BT2-AMVI does not display Playlist, artist name, song name etc. and **does not require the CD auto changer.**

3. Open streaming application (e.g., Spotify, Deezer, Apple music etc.)
4. The application should now be heard on car speakers otherwise check volume on audio device to 95% or higher.
5. To track up; press the radio steering wheel **SEEK >** button
6. To track back; press the radio or steering wheel **< SEEK** button (See Fig. 10)



Fig. 10

### Notes:

1. If playback is distorted or low, adjust volume on mobile device.
2. Bluetooth range is approximately 15 ft. Ensure device is within range
3. CD changer (if present) **must be disconnected**

## Feature comparison

### Bluetooth hands-free and streaming modules:

Feature	BTH-AMVI	BT3-AMVI	BT6-AMVI
CD changer retention	✓	X	X
Requires CD changer	✓	X	X
Audio input (AUX)*	Optional	X	✓
Charging (USB)	Built-in	Built-in	Built-in
Visor microphone	✓	✓	✓
USB media player	x	x	✓
Requires 12V ACC wire	✓	X	X
Hands-free calls	✓	✓	✓
Audio streaming	✓	✓	✓
Radio button controls	X	✓	✓
Wireless remote	✓	X	X
Module install location	Radio	Radio	Radio

\*Aux input replaces CD playback

### Bluetooth streaming modules (Not for hands-free calls)

Feature	BT2-AMVI	BTA-AMVI
CD changer retention	X	✓
Requires CD changer	X	✓
Audio input (AUX)*	X	Optional
Charging (USB)	X	Built-in
Visor microphone	X	X
USB media player	X	X
Requires 12V ACC wire	X	✓
Hands-free calls	X	X
Audio streaming	✓	✓
Radio button controls	✓	X
Wireless remote	X	✓
Module install location	Trunk	Trunk

\*Aux input replaces CD playback

## Frequently asked questions & troubleshooting

1. **What is the difference between the BT2-AMVI and BTA-AMVI?**  
The BT2-AMVI does not include a remote control because it supports (AVRCP) allowing the radio or steering wheel "SEEK" buttons to track forward/backwards. The BTA-AMVI installs/connects in luggage compartment and requires the CD changer. The BT2-AMVI connects/install to the CD Plug in trunk/hatch and does not require a CD changer. Go to question #4 or see comparison chart.  
**ALERT:** CD changer (if present) must be disconnected
2. **Can I pair more than one device to Bluetooth module?**  
**YES;** pairing multiple devices is possible, however only one device can connect at a time. Disconnect first device to allow pairing to another device.
3. **Will I be able to use both music and Navigation apps at the same time?**  
**YES!** When streaming and Navigating (e.g., Waze etc.); music will mute during navigation guidance and return to previous state when guidance ends. If a call is made or received, both Navigation guidance and streaming are muted until call is ended. (must accept/end call from handset)
4. **Will I still be able to listen to the CD changer?**  
**NO.** Unlike other modules, the BT2-AMVI replaces the CD changer. To retain CD changer, purchase our [BTA-AMVI](#)
5. **Can I connect the BT2-AMVI to the radio behind the dash?**  
**NO;** the BT2-AMVI installs/connects to the CD changer plug in luggage compartment. Will not work/fit the radio CD port. Our [BT2-AMVR](#) (coming soon); connects to the radio behind the dash.
6. **I hear clicking sounds as I use my device, how can I stop this?**  
Go to device settings and disable touch sounds.
7. **My module does not always pair when entering vehicle. How to I remedy this?**  
Module may not pair if already paired to another device (last connected device). Should this happen, check that no other device has already paired, turn ignition off and back on or disable/re-enable Bluetooth on device.
8. **Playback is distorted; how do I fix this?**  
One likely cause for distorted playback is high volume setting on audio device. To fix, ensure device volume is set to between 90-95%.
9. **Does it integrate to the steering control or does it have a separate pad?**  
**YES,** the steering wheel SEEK buttons are used for track controls.

10. **Does the BT2-AMVI support hands-free calls?**  
**NO.** The BT2-AMVI supports Bluetooth streaming only. For hands-free calls; see our [BT3-AMVI](#)
11. **How is the audio quality from this module?**  
We were very satisfied with the audio quality delivered by this module and we think you will agree.
12. **Will the Vanquish radio display song title, name or playlist?**  
**NO.** Song/track information not displayed on Vanquish radio screen. User must use audio device display and built-in controls buttons for music selection and display.
13. **Will I have to modify the factory wiring in any way to install this module?**  
**NO.** The module is plug-n-play to factory CD changer plug. The included add-a fuse circuit is also plug-n-play resulting in no modification to vehicle.

### Disclaimer

- This product has no affiliation with Aston Martin
- We're not liable for misuse of this product.
- Professional installation recommended

For help email [support@discountcarstereo.com](mailto:support@discountcarstereo.com)

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