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Driving without distraction is a necessity for a safer driving experience.



A2D-C6

QUICK START MUSIC STREAMING INSTALLATION GUIDE FOR C6 CORVETTE WITH XM TUNER MODULE AND/OR SEPARATE 6-CD CHANGER

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Revised July 28, 2021

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:

XM TUNER MODULE OR CD IN TRUNK OR HATCH

Introduction:

Many C6 owners will be pleased to know they can update the factory system to support Bluetooth music streaming without replacing factory radio, losing XM subscription or remote 6-disc changer (if preset). The A2D-C6 Bluetooth music streaming kit works in all C6 with XM tuner module regardless of subscription status (subscribed or not subscribed) and/or separate 6-disc changer in storage well. If subscribed, service remains uninterrupted. If vehicle has separate 6-disc changer—it remains connected and functional. Simply select "Subscribed" or "Expired" from options on order page.

If currently expired with plans to renew in the future, select "Subscribed", otherwise XM will not play once renewed.

A Bluetooth wireless connection means no wires, clutter or complicated setup. Simply pair Smartphone, Tablet, Kindle etc. and enjoy audio books, Apple music, Pandora, Waze and other applications on the car system. This guide covers basic install steps for the A2D-C6.

For more in dept details, go to Frequent Asked question at the end of this guide.

Introduction 1: Coupes and T-Tops

All vehicles must have XM tuner module in rear quarter panel (driver side) or 6-disc changer in rear storage well. (Vehicle must have one or the other or both)

1. Pry up and remove panel
2. Pull carpet out to reveal XM tuner module
3. Disconnect factory 16-pin plug (See Fig. 1) from XM Tuner module (See Fig. 2) or from 6-Disc CD changer

To release plug, pull back blue locking tab, press and hold black release tab to slide plug out tuner connector (do not pull wires). (See Fig. 1)



Fig. 1
16-pin plug



Fig. 2
XM Tuner/6-cd changer



Fig. 4
Audio cable



Fig. 5
AUX Jack

Installation 2: Convertibles

Required XM Tuner located on console rear end between seats

1. Remove two 15mm Torx screws from cover
2. Remove 3 plastic pins from carpet panel
3. To complete the rest of the install, proceed to **step 3 of installation 1**
4. Secure module and proceed to next section.

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"
LED inside module peephole will flash (pairing mode)
2. On audio device: Go to **Bluetooth Settings**
3. Tap **Bluetooth** and turn on.
4. Tap **Scan (Search) for devices**.
5. Wait for Bluetooth device name to appear and select it (See below),
LED inside module peephole turns solid (paired)

Bluetooth



Now discoverable as "King Solomon's iPhone".

MY DEVICES

DAC305

Connected ⓘ

Optional Smart remote

This optional smart remote is not required for operation, however instead juggling with audio device while driving (which is outright dangerous), simply mount remote to dashboard or steering wheel and perform the following functions:

1. Control music wirelessly
2. Activate VR commands (Google only.)
3. Track up/down
4. Volume up/down

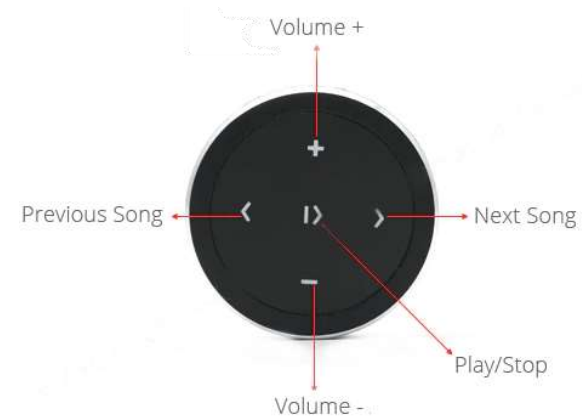
Pairing Bluetooth remote:



Select smart remote to pair

Smart remote Operation:

Use smart remote to perform the following functions on any iOS7.0 and higher or Android 4.4 and higher.



Contents:



Operation

1. Turn ignition and radio "ON"
Press "BAND" or "XM 1/2" soft key or "CD/AUX" button
2. Launch Smartphone or tablet audio streaming application.
3. Ensure phone volume is set to 75% or more and use radio volume button to set playback level.



Playlist and Track selection is *NOT* possible from CG radio buttons. Use audio device built-in controls or wireless remote to access and control audio files and applications.

XM or G-disc changer playback

- a. Press "BAND" or "XM" or "CD/AUX" on radio
- b. **Disable Bluetooth** on A2DP device for XM /CD playback. (Control XM/G-disc changer from radio as customary)

AUX Playback (Expired XM/No G-disc changer)

Connect audio device to 3.5mm plug from step 6 and Pause or disable Bluetooth on A2DP device. (Control aux device as customary)

To return to music streaming:

Enable Bluetooth on A2DP device settings screen.

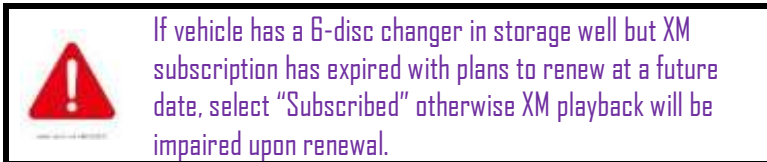
Note: Music streaming has priority and remains until Bluetooth is disabled on A2DP device. XM/G-disc changer playback is only possible when Bluetooth is disabled or out of range.

4. This concludes the installation of the A2D-CG. Enjoy!!!

Frequent Ask questions

1. **My vehicle has a Navigation radio; will the A2D-CG work?**
YES, regardless of factory radio format, the A2D-CG still requires XM Tuner module or remote G-disc changer to work as described.
2. **My XM subscription has expired, will the A2D-CG work?**
YES; so long vehicle has an XM tuner module **and if vehicle does not have a G-disc changer (in storage well)**, an AUX jack is provided for uses to connect and play portable audio devices. **See Question 4.**
3. **I'm not the original owner and don't know if vehicle has XM Tuner module. How can I find out without ripping the car apart?**
Turn radio "ON", press "BAND" or "XM 1/2" button repeatedly as radio cycles through AM/FM/XM. **If only AM/FM is displayed, vehicle does not have required XM Tuner Module. See Question 5.**
4. **XM is currently expired with plans to renew at a later date. Which version of the module should I purchase?**
This question is a bit tricky. If vehicle has XM Tuner module and G-disc changer, select "Subscribed" to retain XM upon renewal. **Expired XM option disables XM or G-disc changer playback.**
5. **My radio is XM ready but vehicle does not have XM tuner module. Will the A2D-CG work?**
NO; XM ready means radio is capable of controlling optional XM Tuner but tuner is not currently installed. Early CG were only pre-wired for XM. If vehicle has a G-disc changer (in storage well) the A2D-CG will apply otherwise users may purchase and install an unlocked XM module. If both are missing; purchase our [BLU-CG](#) instead.
6. **Can I use the A2D-CG to make/receive hands free calls?**
NO; the A2D-CG does NOT support Hands-Free calls. See our [CG-HF](#)
7. **Will I be able to control Bluetooth module from radio controls?**
NO; the factory radio buttons do NOT control the A2D-CG. You must use audio device built-in control to access and display song information, or purchase optional [smart remote](#). Use radio volume button to set playback level.

8. **What is the difference between “Subscribed” and “Expired” options?**
Expired means subscription is no longer active and **no plans to renew in the future**. Expired subscription or vehicles without G-disc changer receive an AUX input jack.
Subscribed: means you are currently subscribed or plan to in the future.



9. **My 2006 C6 does not have XM tuner or wired for it. What can I do to get the A2D-C6 module to work?**
We simply recommend purchasing our [BLU-C6](#) instead.
10. **My vehicle has the Navigation radio and G-disc changer in storage well. Will the A2D-C6 work?**
YES, the A2D-C6 will also work with the G-disc changer in storage well.
11. **This module does not support hands-free calls, so what happens when the phone rings?**
Your streaming session is muted; answer call using the handset or as customary. When call has ended music streaming resumes.

Disclaimer

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

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