



A2D-JAG98

QUICK START MUSIC STREAMING MODULE INSTALLATION GUIDE FOR 1997-06 XK (X100) AND 1998-03 XJ (X308) WITH CD CHANGER

(Not applicable to other model/year Jaguars)

Created August 3, 2016
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Introduction:

Portable audio products are everywhere, reflecting demand from active people all over the world to take their music on the road. The A2D-JAG98 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 and more directly into the audio system via the CD changer port. This module requires a working CD changer which **remains connected and operational**. The A2D-JAG98 **does not support hands-free calls**. See **Frequently Asked question** at the end of this guide for more details.

Installation: (To CD changer plug in trunk/hatch)



For the A2D-JAG98 to work, vehicle must have a working CD Changer. CD changer remains connected and functional.

1. Remove carpet trim piece surrounding audio rack (See **Fig. 1**). If rack does not have Navigation, use that space to access the CD changer connecting plug, however if vehicle has Navigation, accessing the plug usually requires lowering rack by removing (4) 8mm nuts which then allows the rack to lean forward revealing wiring.



Fig. 1

2. Locate short thick black pigtail cable from CD Auto changer. This cable leads to amplifier (premium systems) or radio (standard systems). (See **Fig. 2**)



Fig. 2

3. Remove cable from holding tab (See **Fig. 2**), and disconnect by pulling apart (**do not twist**)
4. Once separated, female connector (right) leads to changer and male plug (left) leads to amplifier or radio (See **Fig. 3**)



Fig. 3

5. Connect factory male plug to module by aligning arrow mark on factory male plug (left in **Fig. 3**) with arrow mark on module female connector. See (See **Fig. 4**)



Fig. 4

6. Connect module male plug (See Fig. 4) to CD changer short pigtail.

Noteworthy:

There are multiple Ai-Net connections behind audio rack especially in vehicles equipped with amplifier, Navigation etc. In premium system, this module connects between CD changer and amplifier and between CD changer and radio in standard systems. To minimize connecting errors, locate single thick black cable leading from CD changer--- this is the cable with which you will be working. Connecting module to something other causes radio to lose power, low playback etc.

7. Connect module red wire to a 12V accessory supply. Use included add-a-fuse circuit to tap an accessory supply from fuse box (see Fig. below)



Fig. 5

8. Crimp accessory wire to blue butt connector, remove fuse #5 from fuse box, place #5 fuse in add-a fuse circuit open slot, then insert add-a-fuse circuit blade to #5 vacant slot in fuse box.

Accessory power (ignition position I) is available at fuse #3, #4, #5 of trunk fuse box. Please start engine, turn radio on, press CD button and test for noise prior to finalizing install. Fuse #5 protects cigar lighter sockets and may be prone to noise especially if used for USB charging.

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"
Green LED inside module peephole will flash (pairing mode)—some clicking may also be heard (this is normal)
2. On A2DP device: Go to *Settings, Wireless & Networks, Bluetooth Settings*
3. Select *Bluetooth* and turn on.
4. Go to Bluetooth settings
5. Tap Scan (*Search*) for devices.
6. Wait for below Bluetooth device name (see Fig. 6) to appear then tap to select.
Green LED inside module peephole will glow steady (paired)

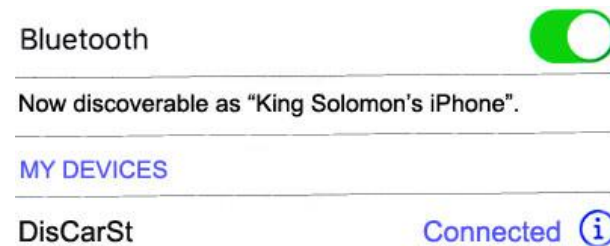


Fig. 6

Test Operation

1. Turn ignition to accessory position and radio ON.
2. Press "CD" button.



Fig. 6

3. Launch audio device streaming application.
4. Set audio device initial volume to 50%, then raise radio volume control button to set playback level. If distorted, lower audio device volume.



Playlist and Track selection is ***NOT*** possible from the radio. You must use Smartphone built-in controls to access music files

To play CD's

- a. Press "CD" button on radio
- b. **Disable Bluetooth** on audio device (e.g. Smartphone) CD playback resumes. Control CD changer from radio buttons as customary.

2. To resume streaming:

Enable Bluetooth on audio device settings screen. Wait a few seconds for device to pair, enable play mode on audio device.

Note: Streaming has priority and remains until unpaired. CD changer playback is only possible if module is no longer paired to audio device.

5. If correct operation is confirmed go ahead and reinstall rack and panels.

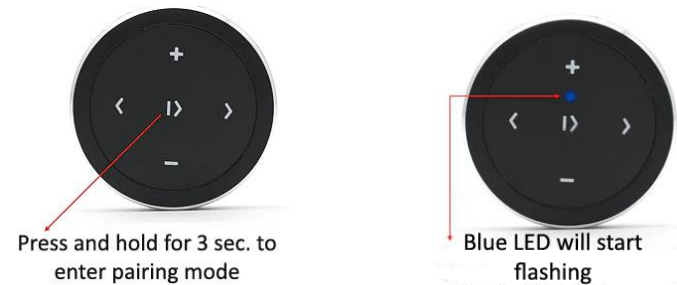
Optional Smart Remote

This optional smart remote control is not required for module to operation; however instead of fumbling for smartphone to change tracks etc., use remote control functions and keep eyes on the road.

With remote users will operate smartphone functions:

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

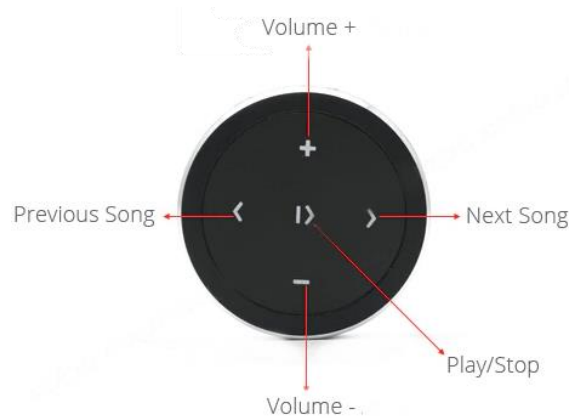
Pairing wireless remote:



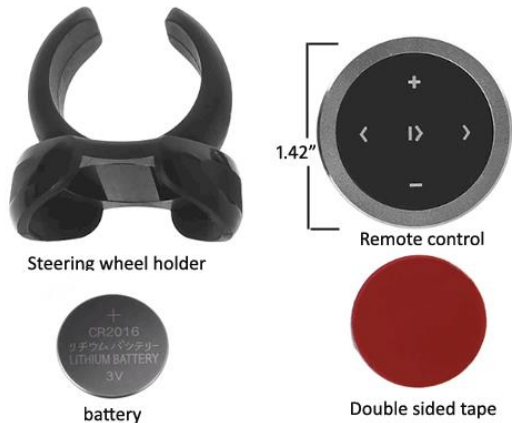
Select smart remote to pair

Smart Remote Operation:

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



Package Contents:



Frequent asked questions

- 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.
- How do I listen to the CD changer?**
In order to listen to CD's, you must disable Bluetooth on device.
- Can I install the A2D-JAG98 module at the radio?**
NO; the A2D-JAG98 module connects to CD Changer plug in trunk or hatch.
The A2D-JAG98 is specific to the following Jaguar vehicles:
1997*-03 (x308) (To CD changer plug in trunk)
1997*-06 (x100) (To CD changer plug in hatch)
- What is the vehicle application and where does the module connect?**
The A2D-JAG98 is specific to the following Jaguar vehicles:
1997*-03 (x308) (To CD changer plug in trunk)
1997*-06 (x100) (To CD changer plug in hatch)
- Will I be able to make/receive phone calls using this module?**
NO. The A2D-JAG98 supports music streaming. **Not for hands-free calls.**
Purchase our [A2DIY-JAG98](#)
- I hear clicking sounds as I use my device, how can I stop this?**
Go to device settings and disable touch sounds.
- My module does not always pair when entering vehicle. How to I remedy this?**
Module may not pair if smartphone is trying to pair with another device on the list. Should this happen, check that no other device has been paired, turn ignition off and back on or disable/enable Bluetooth on audio device.
- It is possible to change Bluetooth name to my own?**
This may be possible on some devices but not so on recent iPhones:
Make sure module is powered on and connected.
Go to Phone settings and tap Bluetooth.
Tap ⓘ Next to DISCARST, then tap Name
Enter a new name (e.g. Jaguar-BT etc.) tap Done on keyboard, then tap <
The custom name given now appears in Bluetooth settings of your device.
- Playback is distorted, how do I fix this?**
if playback is distorted its likely because volume setting on audio device is too high. To fix, turn radio volume up to comfortable level, then lower volume on device until it no longer distorts.

*1997 VIN#812317 and above

Disclaimer

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

For help email support@discountcarstereo.com

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