

Courtesy of :DiscountCarStereo.com



JAG-CDR

Quick Start Installation Guide for Jaguar x100 & x308 with CD Changer

2000-03 x308 and 2000-06 x100 Premium Systems

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Introduction:

Many Jaguar owners looking for a simple way to connect their portable audio devices will be pleased to know that they also retain the CD Changer. The JAG-CDR adapter provides the user with a 3.5mm Audio jack which can be used to connect and play all kinds of audio devices including Smartphones, MP3 Players, iPods, Zune, iPhones etc. And best of all the **CD Changer remains functional**.

The JAG-CDR works 2000-Up **Premium Sound Systems only and connects to the CD Changer/Amplifier in the trunk.**

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

Installation:

Warning! The JAG-CDR Adapter connects **in trunk**. (**Will not work if connected to Radio**). Works in 2000-03 x308 2000-06 x100 Premium Systems only!

1. Remove carpet trim piece surrounding audio rack and remove (4) 8mm nuts securing rack to the vehicle. Lean rack forward to reveal wiring and connections on the back
2. Locate thick black cable connecting CD Changer to Amplifier. (See Fig. 1)



Fig. 1

3. Remove cable from holding tab and disconnect by gasping both terminals and gently pulling apart (**do not twist**)
4. Once disconnected note the female terminal goes to CD Changer (right) and Male terminal to Amplifier (See Fig. 2)



Fig. 2

5. Connect the Male terminal to the Female connector on adapter box. (Observe arrows on both terminals)



Fig. 3

Adapter box female/male terminals

6. Connect the male plug from adapter (See **Fig. 3**) to vehicles female connector (to Changer)
7. Route the audio jack (See **Fig. 4**) into vehicle cabin to location of choice within 12 ft. **Installer must be extra careful with audio jack otherwise the risk of damage will be great and cause the adapter to malfunction especially in convertibles with limited space.**



Fig.4

Audio Jack

Routing Audio Jack

The audio jack is on a 12 ft. cable and must be routed to vehicle cabin.

1. Use a pry tool to open gap between window pillar and rear deck as seen in **Fig. 5**. Go into trunk and fish the audio jack (See **Fig. 4**) through and into the cabin. (See **Fig. 6**)



Fig. 5



Fig. 6

2. Pull excess cable (do not pull from jack) and tuck under backrest and seat cushion as you work towards the rear of the center glove box (armrest) as seen in **Fig. 7**, **Fig. 8** and **Fig. 9**



Fig. 7



Fig. 8



Fig. 9

3. Continue to use pry tool or fingers to fish wire under center glove box into storage bin.
4. **To remove storage bin:** Open the center glove box and remove 2 Philips head screws from the latch cover and two more from the hinge at the rear then remove the single screw on the retainer bracket.
5. Lift to remove storage bin and set aside.
6. Look inside the area vacated by bin and locate jack fed through in step 3 and **gently pull excess cable.**
7. **User decides where and if to mount or not to mount the jack.**
8. To secure jack to dash or center glovebox , drill a 1/4" hole (See Fig.10)



Fig. 10

Warning! The panel must be no more than 1/8" thick to allow threads on the jack to protrude and engage the nut. (If necessary use a dremel or sander to thin the panel) Drilling a hole to secure audio jack is not necessary but doing so makes for a stock look and easier to plug/unplug the audio device.

Test Operation

1. Turn ignition to accessory position and radio ON.
2. Press "CD" button on radio. Track or Disc number will be displayed only if there is a disc in the Changer otherwise "NO MAGAZINE" is displayed (See Fig. 12)



Fig. 12

3. Connect your audio device to 3.5mm jack using the included 3 ft. Audio cable (See Fig. 13).



Fig. 13

3.5mm male to male cable

4. Search the device for a song and hit play. This interrupts CD Playback and music from Audio device will play on the car speakers.
5. Use the radio volume control button to set the playback level and the audio device volume setting to match the CD or Radio playback levels.

Warning! Text display, Playlist, Track selection etc. are *NOT* possible from the radio. You must use the audio devices built-in controls to access audio files.

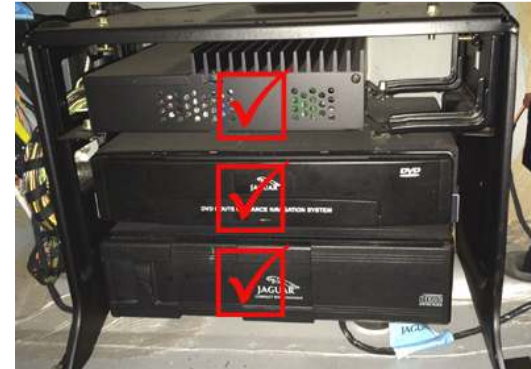
6. **To listen to tunes on the CD Changer, simply disconnect the 3.5mm audio cable from the jack and operate Changer as customary.** You must disconnect audio plug from the jack in order for the CD Changer to play clearly otherwise playback will be distorted.
7. If correct operation is confirmed go ahead and reinstall the Audio Rack and Panels

Frequent asked questions

1. **How do I know if my vehicle has a Premium Sound System?**

They are several ways to tell if vehicle has premium sound:

- Remove driver side carpet panels to revel audio rack. (See picture below). Amplifier (if present) will be mounted to the top shelf.



- Vehicle has a Subwoofer on rear deck (Sedan) or rear side panels (convertible).

2. **Can I contact DiscountCarStereo to find out which Sound system is present in my vehicle?**

Unfortunately we will not be able to tell your sound system. Follow the answer to question #1 to determine the vehicle audio system prior to purchasing our parts.

3. **Does this adapter work in vehicles that do not have a CD Changer?**
No. This adapter requires and retains the CD Auto Changer.

4. **Can I install the JAG-CDR at the radio instead of the CD Changer location in trunk?**

NO; The JAG-CDR will not work if connected to the back of the radio. The JAG-CDR must be connected to the CD Changer in trunk.

5. **In what model/years Jaguar does the JAG-CDR work and where does it connect to the car?**

The JAG-CDR works in the following Jaguar XJ and XK vehicles:

2000-03 x308 Premium Sound System (Trunk)

2000-06 x100 Premium Sound System (Trunk)

Vehicles outside the above model/year designation are not compatible.

Call 804-717-5717 or email support@discountcarstereo.com

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