



## BT2-JAG98R

BLUETOOTH STREAMING INSTALL GUIDE FOR 1997-06 XK (X100) AND 1998-03 XJ (X308) **WITHOUT CD CHANGER\***

**(Not for 2000-Up Alpine Premium audio systems)**

Created January 9, 2025  
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\*CD changer (if present) must be disconnected.

## 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.

## Requirement

Select 1997-06 Jaguar CD changer controlling radios

## Introduction

The BT2-JAG98R allows Jaguar X100 and X308 owners to stream from smartphone etc. into the audio system and does not require a CD changer. This module sounds great for streaming internet music services, podcast and more. Keep the Jaguar original radio while enjoying Bluetooth features only available in newer cars. This new module also supports Audio/Video Remote Control Profile (AVRCP) which enables the radio or steering wheel "SEEK" button to change tracks (Next/previous).

**ALERT:** The BT2-JAG98R connects to the radio (behind the dash), does not require a CD changer. CD changer (if present) must be disconnected.

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

**Alert:** The BT2-JAG98R works in:

- 1997\*- 99 X100 (XKR XK8) Harman Kardon standard or premium audio system
- 2000-06 X100 (XKR, XK8) Alpine standard audio system only.
- 1998-99 X308 (XJR, XJ8, VP, DE) Standard or premium audio system
- 2000-03 X308 (XJR, XJ8, VP, DE) Standard audio systems only

2000-Up Alpine Premium audio systems requires our [BT2-JAG98](#) instead.

To learn about Jaguar premium/standard audio systems [click here](#)

## Installation: (To radio behind the dash)

We recommend disconnecting negative battery terminal (See Fig. 1)

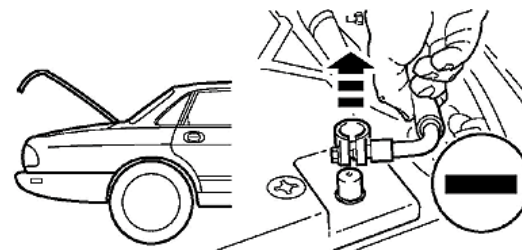


Fig. 1

1. Move "J" gate selector to position "D"
2. Using a panel removal tool, unclip and remove "J" gate finisher (See Fig. 2)

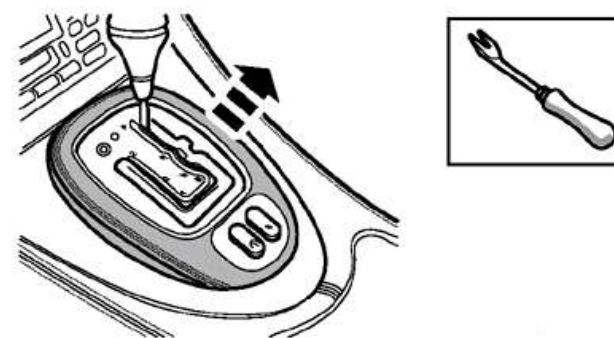


Fig. 2

3. Using a T30 Torx head, remove "J" gate finisher plate (See Fig. 3)

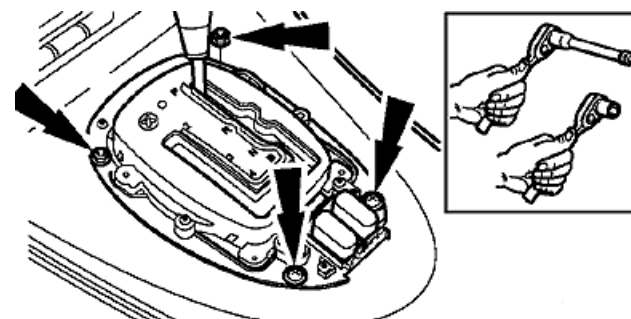


Fig. 3

4. Lift finisher plate upwards and disconnect electrical plugs (See Fig. 4)

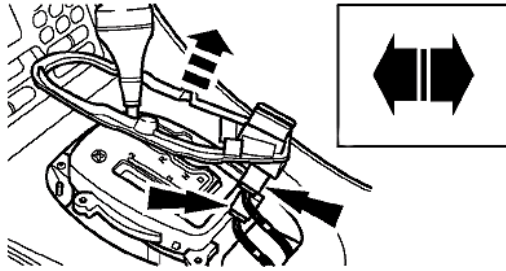


Fig. 4

5. Remove center console veneer panel (See Fig. 5)



Fig. 5

6. Remove (2) Philips head screws on LH and RH side of console (See Fig. 6)

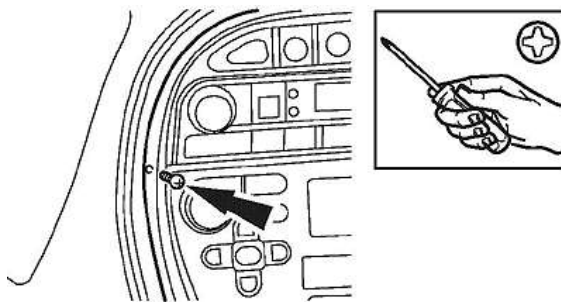


Fig. 6

7. Lift radio over gear selector hub and remove from dash (See Fig. 7).

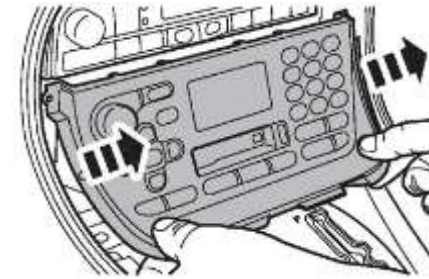


Fig. 7

8. Disconnect CD Auto changer plug from radio as seen in Fig. 8

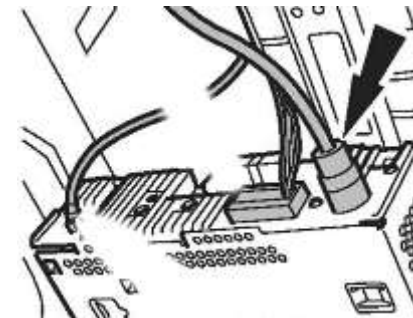


Fig. 8

9. Connect module MALE plug (See Fig. 9) to radio socket vacated in step 8  
**Note:** Insert plug to radio with alignment marker facing up



Fig. 9

## 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 "DisCarSt" (See Fig. 11)
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"

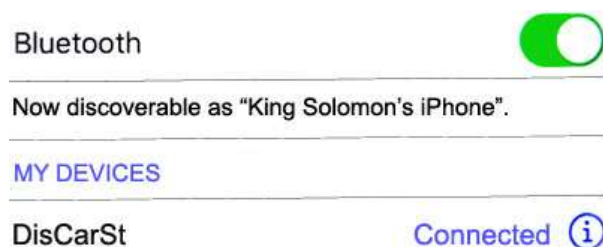


Fig. 11

## Bluetooth operation

1. Turn ignition to "ACC" and turn on the radio
2. Press the radio "CD" button to enter "CD/Bluetooth" mode. (See Fig. 12)  
Radio changes from AM/FM display to default CD changer display mode: Disc X Track X or as seen in Fig. 12



Fig. 12

**Warning:** The BT2-JAG98R 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. 13)



Fig. 13

### 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-JAG98	BTH-JAG98R	BT3-JAG98
CD changer retention	✓	✓	X
Requires CD changer	✓	✓	X
Audio input (AUX)*	Optional	Optional	X
Charging (USB)	Built-in	Built-in	Built-in
Visor microphone	✓	✓	✓
Requires 12V ACC wire	✓	✓	X
Hands-free calls	✓	✓	✓
Audio streaming	✓	✓	✓
Radio button controls	X	X	✓
Wireless remote	✓	✓	X
Module install location	Armrest/radio	Radio	Radio

\*Aux input replaces CD playback

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

Feature	BT2-JAG98	BT2-JAG98R	BTA-JAG98
CD changer retention	X	X	✓
Requires CD changer	X	X	✓
Audio input (AUX)*	X	X	Optional
Charging (USB)	X	X	Built-in
Visor microphone	X	X	X
Requires 12V ACC wire	★	X	✓
Hands-free calls	X	X	X
Audio streaming	✓	✓	✓
Radio button controls	✓	✓	X
Wireless remote	X	X	✓
Module install location	Trunk/hatch	Radio	Trunk/hatch

\*Aux input replaces CD playback

★2000\* with Alpine amplifier

## Frequently asked questions & troubleshooting

- What is the difference between the BT2-JAG98R and BTA-JAG98?  
The BT2-JAG98R does not include a remote control because it allows track selection to be made from the radio or steering wheel SEEK buttons. The BTA-JAG98R installs/connects in luggage compartment whereas the BT2-JAG98R connects/installs to the radio behind the dash. The BT2-JAG98R works in 1997\*-06 XK and 1998-03 XJ NON- Alpine premium I.C.E systems. The BTA-JAG98 works in same vehicles but connects to the CD plug in trunk/hatch. Go to question #6.  
**ALERT:** 2000-06 XK and 2000-03 XJ with Alpine Premium I.C.E systems (See Fig. 14) are not compatible with the BT2-JAG98R. See our [BT2-JAG98](#)



Fig. 14

- 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.
- 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)
- Will I still be able to listen to the CD changer?  
**NO.** Unlike other modules, the BT2-JAG98R replaces the CD changer. To retain CD changer, purchase our [BTA-JAG98](#)
- Can I connect the BT2-JAG98R in luggage compartment?  
**NO;** the BT2-JAG98R must be installed behind the dash.

6. **What is the vehicle application and where does it install/connect?**

The BT2-JAG98R is specific to the following Jaguar vehicles:

1998-99 (x308)- Harman Kardon premium or standard audio system

2000-03 (x308) Alpine standard audio system only.

Early 1997\*-99 (x100) Harman Kardon premium or standard audio system

2000-06 (x100) Alpine standard audio system only

**Module connects to the radio behind dashboard.** Does not fit CD plug in luggage compartment and is not applicable to 2000+Alpine premium audio system.

7. **I hear clicking sounds as I use my device, how can I stop this?**

Go to device settings and disable touch sounds.

8. **My module does not always pair when entering vehicle. Any ideas?**

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.

9. **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%.

10. **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.

11. **Does the BT2-JAG98R support hands-free calls?**

**NO.** The BT2-JAG98R supports Bluetooth streaming only. For hands-free calls; see our [BTH-JAG98R](#) or [BTH-JAG98](#)

\*Late 1997 XK8 production (X100) with Ai-net connector  
I.C.E (In car entertainment)

### 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](mailto:support@discountcarstereo.com)

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