



Ford separate CD changer

## **A2D-FRDW**

**QUICK START INSTALLATION GUIDE FOR SELECT 1995-07 FORD, 2000-02 JAGUAR (S-TYPE) WITH SEPARATE /REMOTE CD CHANGER**

Created: January 16, 2017

Revised August 5, 2020

## Introduction:

If your Ford, Lincoln, Mercury or Jaguar has optional/remote CD changer in trunk, armrest or hatch; the A2D-FRDW upgrades vehicle to support modern media formats via Bluetooth. Bluetooth wireless connection means no wires, clutter or complicated setup. Simply pair smartphone or tablet and enjoy Navigation, audio books and other important apps on the car system. All controls and display remain with audio device – Ford radio controls (except volume) do not apply.

**The A2D-FRDW requires and retains Ford remote CD changer (CD changer built-into radio is not external or remote)**

No more wires dangling from the dash, just **pair-up and jam!**

## Installation: (To 12-pin plug at changer location)

This module connects to the **12-pin CD changer plug in remote location** which means **radio removal not required**.

1. Locate CD changer 12-pin plug (See Fig. 2), press release tab (See Fig. 1) and disconnect (See Fig. 1)



**Fig. 1**  
Factory 12-pin plug



**Fig. 2**  
CD changer connector

2. Connect factory 12-pin plug (from step 1) to installation harness 12-pin connector (See Fig. 3).



**Fig. 3**  
12-pin connector

3. Connect installation harness 12-pin plug to CD changer (See Fig. 2)
4. Connect/tap red wire to a **12V accessory/switched power supply in vehicle**.

**Warning:** Accessory wire should **not** be connected to battery (always on) supply.

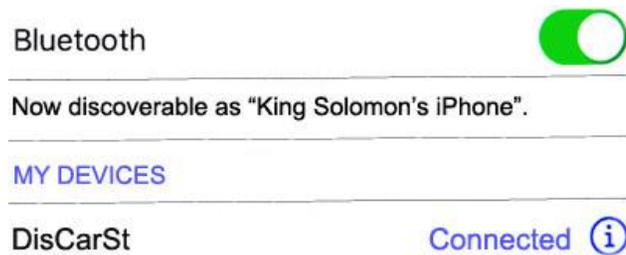


5. Secure module and move on to next step.

## 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"
2. On A2DP device: go to **Settings, Wireless & Networks, Bluetooth Settings**
3. Select **Bluetooth** and turn on.
4. Select Bluetooth settings
5. Tap **Scan for devices.**
6. Wait for Bluetooth device name to appear and select it.  
*LED inside module will glow steady*



**Options:** The following option not required for module to work; however, it may enhance user experience.

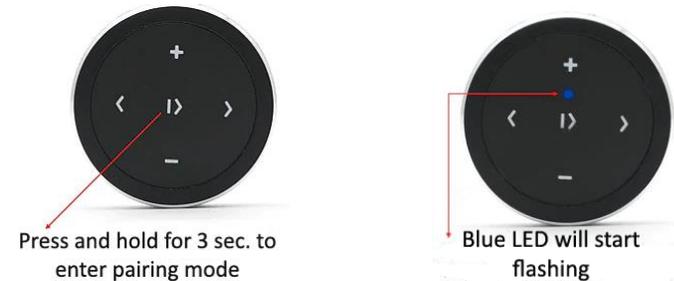
## Remote Control:

The wireless remote is not required for adapter to work, however instead of fumbling audio device, you simply press the familiar remote control buttons while also keeping your eyes on the road.

With the optional remote users may:

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

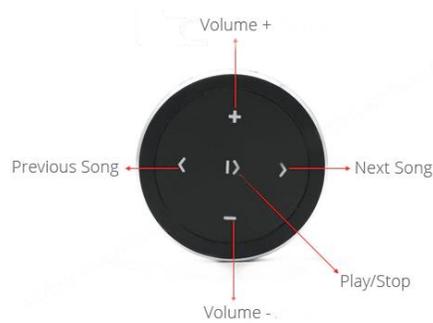
## Pairing Bluetooth remote:



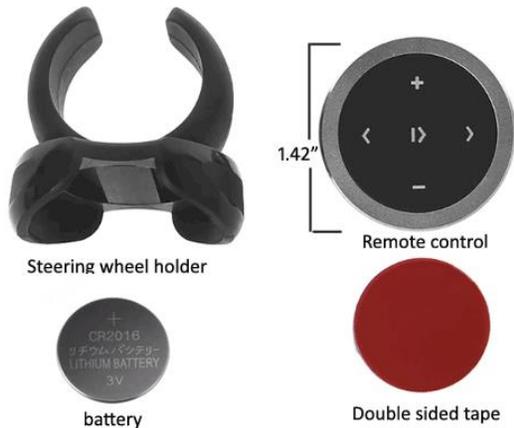
Select smart remote to pair

## Remote Control Operation:

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



## Contents:



## Test Operation:

1. Turn ignition and radio "ON"
2. Press "CD" button on radio (**at least one disc must be loaded to changer magazine**)
3. Launch streaming application.
4. Set initial volume control on audio device to 60%-- adjust as needed based on playback quality (reduce if distorted). Use radio volume button to set playback level.



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

## To listen to CD's:

### 1. listening to CD's in changer magazine:

- a. Press "CD" button on radio
- b. **Disable Bluetooth** on Bluetooth device. CD playback resumes. Control CD changer from radio button as customary.

### 2. To return to music streaming:

**Enable Bluetooth** in audio device settings screen.

***Note:** Streaming audio has priority and remains until Bluetooth is disabled. CD changer playback is only possible when Bluetooth is disabled.*

5. If correct operation is confirmed go ahead and reinstall the radio.

## Frequent asked questions

1. **Is the A2D-FRDW compatible with in-dash 6-CD changer radio?**  
**YES;** as long as there is a separate CD changer in trunk, hatch, under seat, center armrest etc. **Will not work without separate/remote CD changer.**  
See Fig. 4



Fig. 4

2. **My vehicle has the required CD changer. Will the changer remain functional?**  
**YES;** the A2D-FRDW requires and retains CD Changer for operation.
3. **My vehicles CD changer is in the trunk, will I still be able to maintain Bluetooth connectivity to Smartphone?**  
**YES;** Bluetooth connectivity is maintained up to 30 ft. away.
4. **Does the A2D-FRDW support hands free phone calls?**  
**NO;** this module supports Bluetooth music streaming (A2DP) but **does NOT support for Hands-Free calls profile (HFP)**
5. **Does this module work in Escape without Navigation?**  
Works in all Ford, Lincoln, Mercury, Jaguar and Nissan that include optional remote CD changer (12-pin plug)
6. **My 2000 S-type does not have a CD changer or wired for one. Can I use this module?**  
**NO.** All compatible vehicles must have a working separate/remote CD changer. See our [BLU-FRDC](#) instead.

### Disclaimer

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

Email [support@discountcarstereo.com](mailto:support@discountcarstereo.com)

© 1995-Aug-20 Discount Car Stereo, Inc. All rights reserved. Information in this document is subject to change without notice. Other products and companies referred to herein are trademarks or registered trademarks of their respective companies or mark holders.