

AZDIY-HON

QUICK BLUETOOTH INSTALLATION GUIDE FOR 1992-01 HONDA/ACURA CD CHANGER CONTROLLING RADIOS

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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:

CD CHANGER CONTROLLING RADIO

Introduction

Just because you drive an order car does not mean you have to settle for old technology. Thousands older Honda and Acura vehicles still have the original radio in place that unfortunately do not support Bluetooth, but thanks to A2DIY-HON these radios can be upgraded to support Bluetooth hands-free calls and music streaming. Installation could not be simpler and only requires connecting Bluetooth module to the 8-pin CD changer port, pairing Bluetooth device and be on your way to making/receiving phone calls on radio system, streaming music, navigation, audio books and other important applications. The A2DY-HON connects to the "CD" port which guarantees the best sound and replaces factory single CD or CD changer (if present).

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

Installation:

- Remove radio to gain access to the connector. (vehicle specific radio removal instructions are not included but available upon request)
- 2. Disconnect any accessory connected to 8-pin connector (See Fig. 2)
- 3. Connect module 8-pin plug (See Fig. 1) to 8-pin socket on radio or slave cassette player (See. Fig. 2)



Fig. 1



Fig. 2 8-pin socket

- 4. Use clip to secure microphone to headliner or visor (See Fig. 3)
- 5. Route microphone cable (10 ft. long) down side pillar, under steering column and into radio cavity,
- 6. Connect microphone plug to module "MIC" input. (See **Fig. 4**)
 Wind noise will negatively affect phone audio. Users are advised to install microphone away from wind/ventilation ducts etc.





Visor microphone

Fig. 3



Fig. 4 Module

Optional charging kit



Fig. 5

Optional USB charger can be added to the A2DIY-HON. Should you decide to add this option, we suggest one of 3 connecting options:

- A. Flush to dash/panel requires drilling a 3/4" hole
- B. Flush with Support bracket (Mount USB terminal wherever your installation demands without drilling)
- C. USB port- (default)

Features:

» Input voltage: 6-24V DC» Working current: 30mA

» Default output voltage: **5V or 3V-12V** (if device supports it)

» Max output power: 24W

A. Flush to Dash or Panel (drilling required)

1. Drill a 34" hole in the dash or panel using a step drill bit or equivalent (See Fig. 7)



Fig. 7 Step drill bit

2. Insert supplied 3ft. USB male terminal (See **Fig. 7**) through hole created in step 1 and connect to module USB port (See **Fig. 9**)



Fig. 8
Flush mount 3 ft. USB cable



Fig. 9 USB port

3. Snap USB head (See **Fig. 10**) in place and flush with mounting surface (See **Fig. 11**)



Fig. 10 USB head



Fig. 11
Flush mounted to dash

4. Tuck and secure any extra wire from moving parts and test operation

B. Bracket Mount (No drilling)

Locate a flat surface at location of choice within 3.2 ft. of module and mount USB support bracket (See **Fig. 12**) to surface using adhesive/tape or screws (included).



Fig. 12 USB mounting bracket

2. Insert male terminal through hole in bracket (See **Fig. 13**) and connect to USB port (See **Fig. 9**)



Fig. 13
3. Snap USB head (See Fig. 10) to bracket until flush (See Fig. 14)



Fig. 14

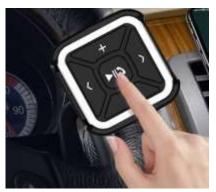
4. Connect BLACK wire to ground (radio chassis or ground wire), and RED or YELLOW to accessory or battery supply. Your choice!
Accessory connection: charging is possible with ignition/engine "ON".
Battery connection: charging is possible at all times.
If additional wiring required, please tuck and secure any extra wire away from moving parts and test operation.
Tuck away any extra wires and verify BLUE LED is lit.



Pairing:

Ensure Bluetooth is enabled on your device (e.g., Smartphone/Tablet etc.)
Press and hold pause/play until Blue LED begin flashing
Scan smartphone for available devices and select **BTDO9** from list. (Blue LED turns off).





Installation:

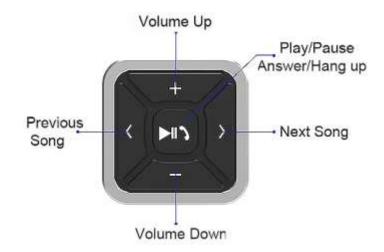
Attach remote to steering wheel (includes holder) or attach to dashboard using included double sided tape – your choice.

Because the media button pairs with your Smart device, it can also be used at home, in the park or wherever you decide to play your tunes.

Operation:

Once paired with smart device (e.g., Phone, Tablet, etc.), users may perform the following functions on iOS with Bluetooth 3.0 and later or Android 4.0 or later.

Media button functions applies to smartphone NOT Chrysler radio.



Charging:

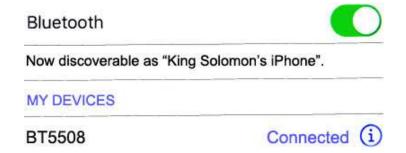
Media button built-in rechargeable 200mAH battery may last up to 10 days. Connect included USB cable to charge charging port at the back. Red LED indicates charging; a full charge is reached after 2 hours at which time LED turns off.



Bluetooth module pairing and connection

This process must be carried out upon initial install after which the A2DIY-HON will automatically reconnect with paired phone.

- Go to smartphone settings and enable Bluetooth
- 2. Smartphone will automatically begin searching for devices.
- 3. Select Bluetooth name below, tap "Connect"



Note: Sunnorts multiple device pairings but connects to one device at a time. If for some reason device fails to pair, ensure no other has paired to module in which case you must unpair that device in order to pair another. Some devices allow changing Bluetooth name to one of your choosing.

Warning: Caller ID and text are **not shown on radio screen**. Operate Bluetooth device via wireless remote control, VR (voice recognition) or device built-in controls. Radio buttons can be used to adjust playback level.

Notes:

- New! On incoming calls, ring tone and call number announced on car speaker.
 Additional tone (static) heard during call number announcement (this is normal)
- 2. *Media remote does not control Honda radio functions.

Bluetooth operation

- 1. Turn ignition and radio "ON"
- 2. Press "CD" button on radio to enter Bluetooth mode
- 3. Launch streaming application (e.g., Pandora, Apple music etc.)
- 4. Use device built-in control or media remote to change tracks, adjust device volume, pause/play etc.

Note: On select Honda radios:

Press Tune up button to advance tracks or to end call.

Press Tune down button to "accept" call.



 Place test call or ask someone to call. Press media remote "Pause/Play" button to accept/end call.

Warning: Use smartphone built-in controls to access applications

Notes:

- 1. If playback is distorted or low, adjust volume on Bluetooth device.
- 2. On incoming calls, ring tone and number announcement plays on car speakers
- 3. Bluetooth range is approximately 30 ft. make sure device is within range
- 4. *Media remote does not control Honda/Acura radio functions.

If successful go ahead and reinstall radio

Frequent ask questions & troubleshooting

- Does the AZDIY-HON work on all Honda radios?
 NO; works on select 1992-OI changer controlling radios. (8-pin port and CD button on radio face).
- Does module work with 6 CD changer radios?
 Not for Honda 6-CD changer which do not have an 8-pin connector.
 Acura 6-CD changer radios with 8-pin CD port are compatible. Please check radio has 8-pin DIN connector (See Fig. 2) prior to ordering.
- Can I use radio buttons to control streaming device?
 NO; however, some radios are able to track up, accept/end call as seen previous page (Bluetooth operation).
- 4. Will I be able to make phone calls using this module?
 YES; the AZDIY-HON supports Bluetooth hands-free calls and streaming.
- 5. What happens if streaming and call comes in? Streaming will mute, call number announced on car speakers, call rings on car speakers. To be connected with caller simply press media remote pause/play button or track back on radio. To end call press, pause/play on remote or tack forward on radio. Streaming resumes.
- Can I connect module to the CD changer plug in trunk/hatch?
 NO; Trunk/hatch location is not ideal for connecting Hans-free module.
- 7. During call number announcement, there is static like noise in background. Is this normal?

YES. It is normal for background hiss/tone during call number announcement. The background tone/hiss will cease as soon as announcement ends or call taken/rejected.

Disclaimer

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

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