

PRODUCT FEATURES:

- Retains factory features in select Honda vehicles while functioning with an aftermarket radio.
- Pre-programmed to retain factory Steering Wheel Controls.
- Provides navigational output: Reverse, Illumination, Parking Brake, Vehicle Speed Sense & Lane Watch Camera Outputs.
- Retains factory Multi-Angle Rear View Camera & Lanewatch camera, & Auxiliary Input.
- Includes Antenna adapter & USB retention cable.

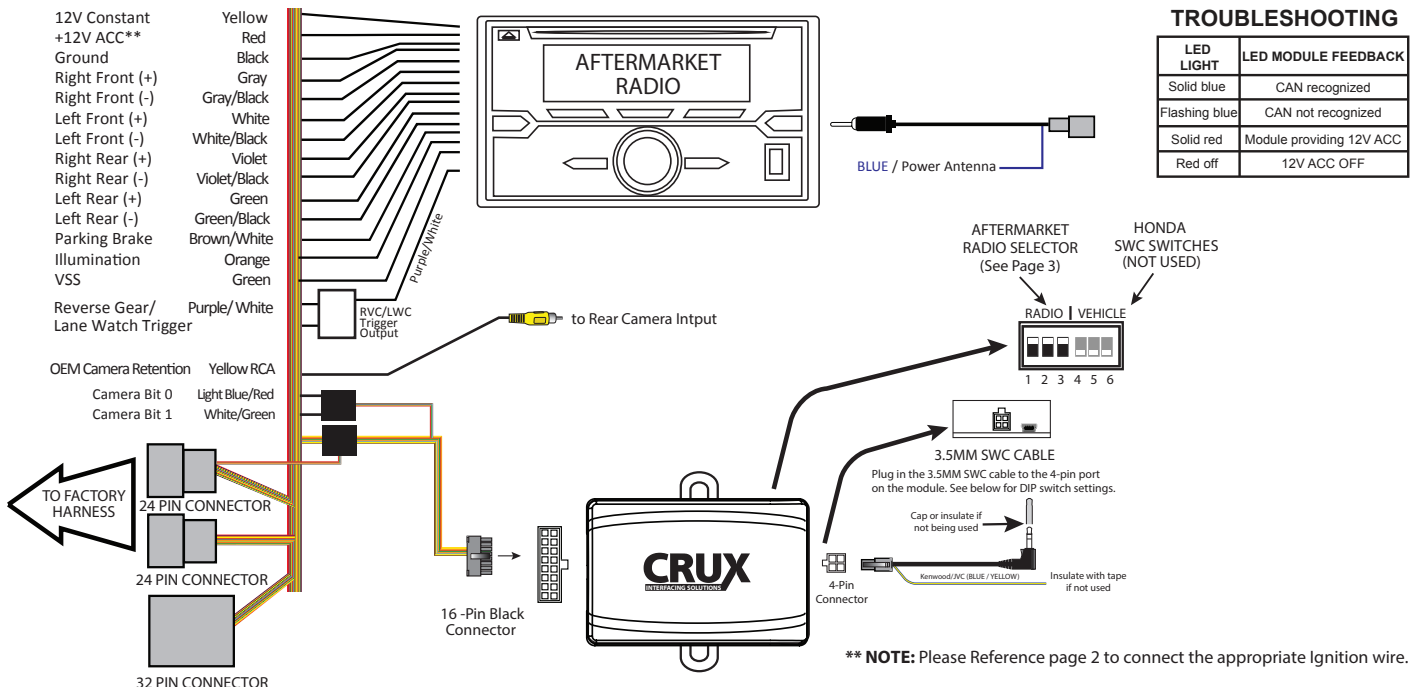
NOTES:

1. Does not support Amplified vehicles.
2. Does not retain Rear Seat Entertainment system (RSE).
3. Includes Crux Video Switcher to retain lane watch and rear view camera retention.
4. If Vehicle does not have lane watch camera interface can be used .

PARTS INCLUDED:



INSTALLATION DIAGRAM:



ALTERNATIVE ACCESSORY POWER TROUBLE SHOOTING:

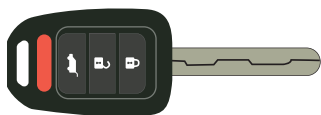
Note: If you are experiencing issues with accessory power from the module, connect the provided alternative power wire to the CRUX connector and then to the aftermarket radio



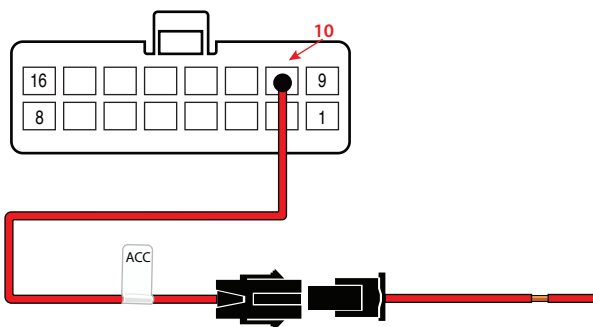
HARNESS VIEW

For Vehicles with STANDARD KEY

If your vehicle uses a regular key, connect the red accessory wire using the 2-pin female Molex connector to the matching 2-pin male Molex connector as shown in the diagram, then connect the wire to the aftermarket radio.



16 Pin Molex Connector

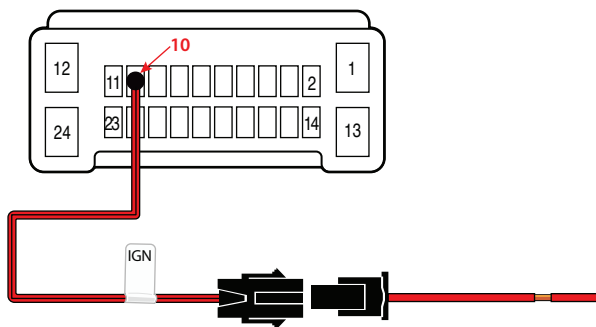


For Vehicles with PUSH START ignition

If your vehicle has a push-start button, connect the red/black Ignition ACC wire using the 2-pin female Molex connector to the matching 2-pin male Molex connector as shown in the diagram, then connect the wire to the aftermarket radio.



24 Pin Connector



DIP SWITCH SETTINGS:

AFTERMARKET RADIO DIP SWITCH SETTINGS:

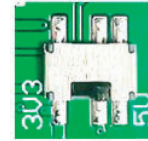
RADIO BRAND:	DIP#:	1	2	3
Atoto, Dual, Fahrenheit, Jensen, Nakamichi,		OFF	ON	ON
Pioneer, Power Acoustik, Soundstream		OFF	ON	ON
Blaupunkt, Most off-brand Radio		OFF	ON	ON
Alpine		OFF	OFF	OFF
Clarion		ON	ON	OFF
Kenwood		ON	ON	ON
JVC		ON	OFF	ON
Boss, Old Sony		ON	OFF	OFF
New Sony (with CarPlay)		OFF	ON	OFF

SWC MODULE
DIP SWITCH



NOTE:
DIP SWITCHES
4 - 6 ARE NOT
USED

SWC Troubleshoot option



Located internally
Need to take plastic
Casing off module

- If Steering Wheel Controls don't work or work properly please switch internal dip switch from 3v3 to 5v as shown in picture above.

NOTE: For Atoto, Blaupunkt, Dual, Fahrenheit, Nakamichi, Power Acoustik, Soundstream, and most off-brand radios, check the aftermarket radio's manual to see if the SWC buttons need to be programmed.

3.5MM SWC CABLE

Plug in the 3.5MM to 4-Pin SWC cable and set the DIP switches to the aftermarket radio you are using.

NOTE: Insulate the Blue/Yellow wire or 3.5mm plug if not being used.

For aftermarket radios that have wires for SWC connections, cut off the 3.5mm plug on the Crux SWC Cable and connect the SWC wires as follows:



Note that there are some radios that only have SWC1 and SWC2, in this case "shield" does not need to be connected.

INSTALLATION INSTRUCTIONS:



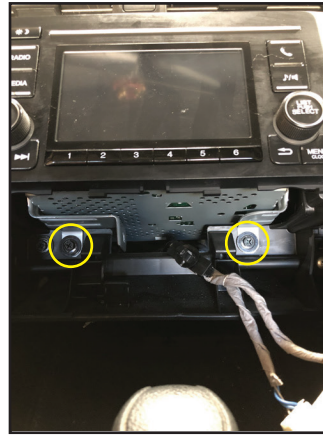
1. Using a plastic pry tool, remove the left and right dash trims.

2. The dash trims are held by 4 clips.





3. Carefully pull out the AC control module and unplug the connectors.



4. Remove the 2 screws holding the radio.



5. Pull out the radio.



6. Unplug the radio connectors.



7. Make the connections between the SWRHN-62C harness and the aftermarket radio harness. Plug in the backup camera RCA



8. Plug in the SWRHN-62C T-harness and the antenna adapter to the vehicle harness.

VEHICLE APPLICATIONS:

Honda

- 2017 - 2018 Civic / Si
- 2016 - 2021 Civic (Coupe, Sedan) LX, LX-P
- 2017 - 2021 Civic (Hatchback) LX, Sport
- 2017 - 2024 Civic (w/ 7 inch screen)*
- 2018 - 2020 Fit (w/ & w/out 7 inch screen)

*NOTE:*Except Type R, Touring, Si, or Hybrid Models



MULTI-ANGLE REAR VIEW CAMERA

The Crux SWRHN-62S retains the factory Multi-Angle Rearview Camera functionality. Use the factory source button on the steering to switch between the available camera views. Follow steps below.



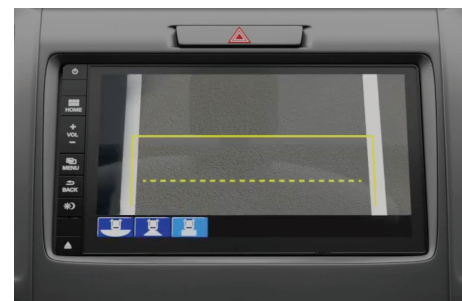
Place vehicle in reverse for Default camera view



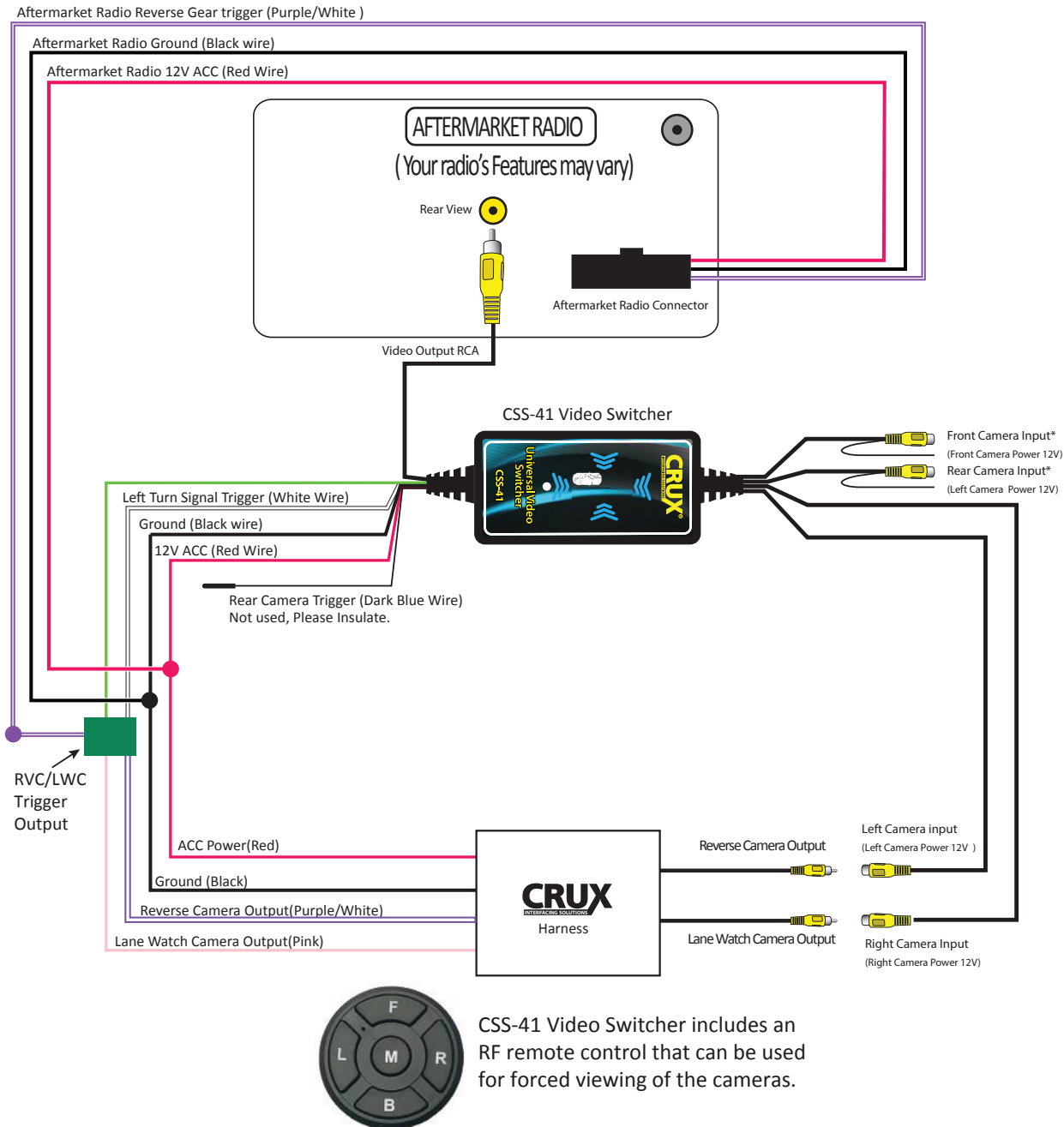
For wide angle view press source button for 1 second



For top down camera view press source button for 5 second



LANE WATCH CAMERA RETENTION INSTALLATION:



NOTE:

- The CSS-41's Red 12V Accessory wire and Black Ground wire should be connected to both the aftermarket radio's accessory and ground wires as well as the main harness accessory and ground wires—forming a three-way connection.
- Front Camera Input and Left Camera Input are not used to retain OEM lane watch camera, but can be used to add additional cameras
- CR2016 battery required for RF remote. Battery must be purchased separately.

