

## **Install guide for (2019+ Ram HD Cargo Camera)**

Before you begin, make sure to checkout our install video. We spend a good amount of time getting these videos just right so that they will be a helpful guide.

### **Requirements**

2019 to 2023 Ram Heavy-Duty

### **Part lists**

- New Third Brake Light with Cargo Camera
- Cargo Camera Harness
- C-INTC4T Harness
- 12v EZDC harness
- Genie Programmer
- Security Gateway Module Bypass

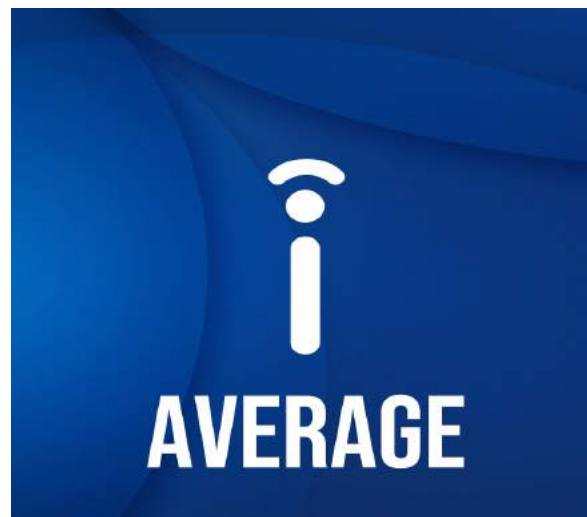


### **Tools required for installation, socket sizes & whatnot.**

- #2 Philip Screwdriver
- T20 Torx Screwdriver
- Pry Tools
- Light Source

**Skill Level:** 2 Average

**Time Investment:** 1-2 hours



**Step 1: Remove Tray Cover**

Note: Tray cover can be lifted out as nothing is holding it into place, then place it off to the side.



**Step 2: Remove the two T20 Torx screws and place them to the side.**



**Step 3:** After the two screws have been removed there is nothing other than retainer clips holding the radio / bezel in place. With a firm grip above the screen, pull toward the rear of the vehicle. The radio / bezel will release from the dash.

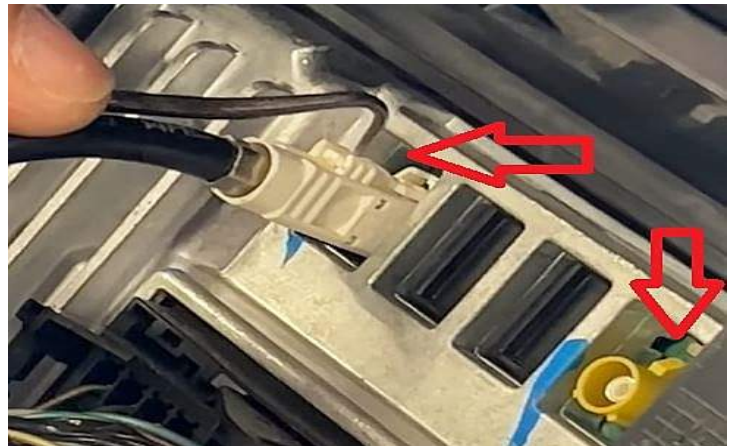
Note: Be careful when removing radio / bezel as it will hit your steering wheel's clock spring arm if pulled out too far.



**Step 4:** Lean Radio / Bezel forward so you can start disconnecting the harnesses attached to its rear.

Note: Take a picture or make note of your factory connections and their locations.

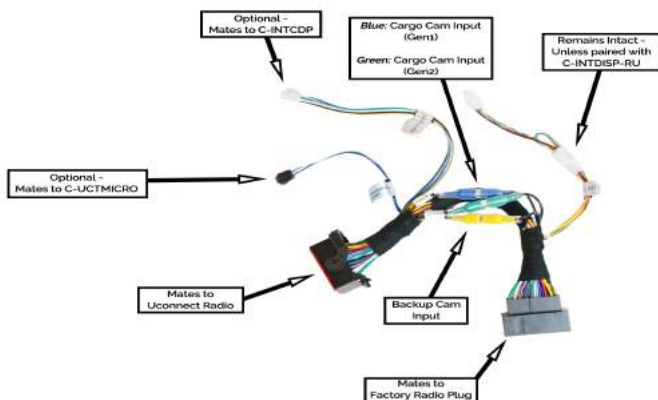
Note: Each connector has a locking tab that needs to be pushed in/down to release the connector. A Small flat head screwdriver or pick tool will be helpful for unlocking the tabs.



**Step 5:** When removing the big black 52 pin connector, pull the lever up to release the lock.



**Step 6:** Now with Radio / Bezel removed, connect the C-INTC4T Harness to the factory harness and connect the 12v EZDC harness to your cigarette lighter.



**Step 7:** Remove the factory third brake light by removing the two #2 Philip screws.

Note: Don't drop the screws as they can fall between the bed and the cab. They are hard to find if dropped. You may need to use a pry tool to remove the factory third brake light as the seal if never removed can get nice and stuck.



**Step 8:** Before installing the new third brake light, run the cargo camera harness from the third brake light position to the driver's side of the vehicle to run the harness above the head liner.

Note: We recommend getting a long zip tie to help guide the cargo camera harness under the head liner.



**Step 9:** Move to the driver's side rear door and remove the weather lining so you can pull the head lining down a bit to pull the zip tie through from the third brake light.



**Step 10:** Do the same for the driver's door weather stripping and pull the zip tie with the cargo harness through from the rear driver's door.

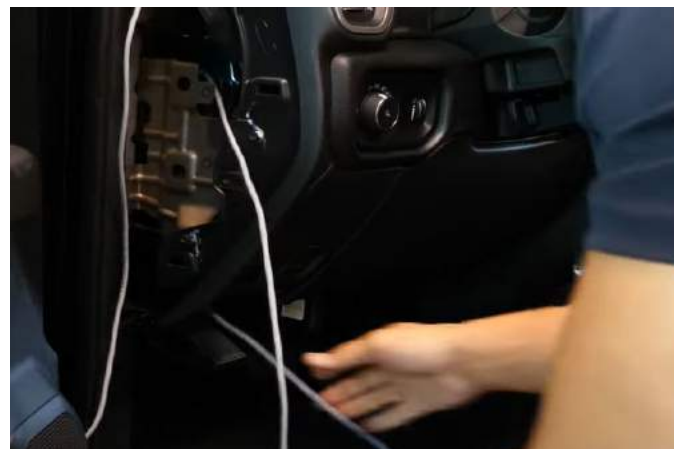


**Step 11:** Run the cargo camera harness down to the driver's side dash panel. Use pry tool to remove the dash cover.



**Step 12:** Run the cargo camera harness down into the driver's foot well. Then reattach dash panel.

Note: Use zip ties to attach cargo camera harness to the factory wiring behind the dash panel to secure the harness in place.



**Step 13:** From the foot well run the cargo camera harness behind the dash going into the compartment behind the radio.



**Step 14:** Zip tie any extra length for the cargo camera harness and secure it in the radio cavity.



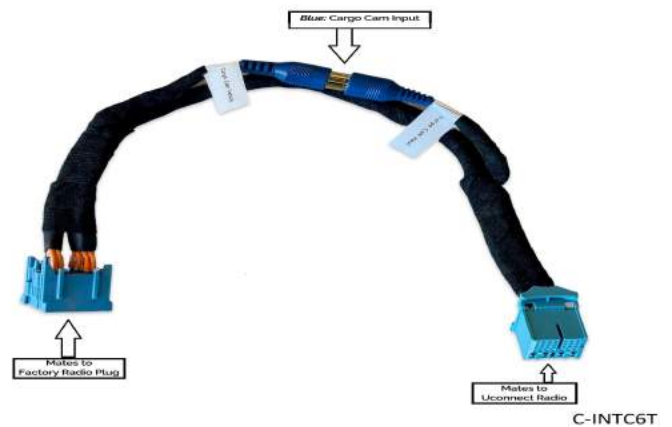
**Step 15:** Now that the cargo camera harness has been routed, you can mount the new third brake light. Plug in the cargo camera harness into the new third brake light then mount the fixture into place with the two #2 Philip screws.



**Step 16:** You can now connect the cargo camera harness's RCA to the C-INTC4T harness's RCA for cargo camera.



**Step 17:** For Uconnect 5 radios. We have a pass through called the C-INTC6T. This plugs into the blue plug on the back of the Uconnect 5 radio. Factory wiring plugs into other end. The RCA for cargo camera then plugs into the RCA from the C-INTC6T.



**Step 18:** Connect the 12v power connector to the cargo camera harness's 12v power connector.

Note: the blue wire on the cargo camera harness isn't used for this application. It can be zip tied out of the way.



**Step 19:** Plug in the rest of the factory connectors into the radio / bezel.



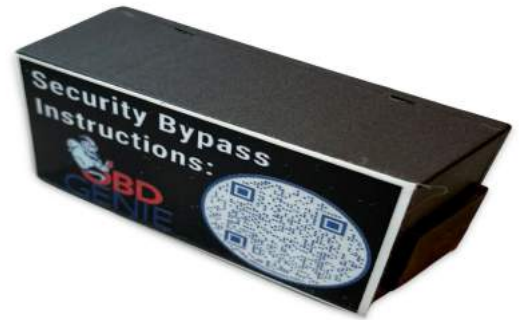
**Step 20:** Reinstall Radio / Bezel on to center dash.



**Step 21:** Reinstall the two T20 Torx screws you placed to the side. Then plug new tray cover in place.



**Step 22:** Install the Security Gateway Module Bypass in the appropriate place. Then proceed with genie programming. To find your vehicle's bypass location click the link: [OBD Genie Bypass](#)



**Step 23:** Use the genie to program the vehicle for the new Cargo Camera.

I. Put vehicle into the run position.

II. Wait 1 minute after putting the vehicle into run to plug in the genie programmer.

III. The genie once plugged in will flash blue as it tries to program.

IV. The genie will turn a solid green light once programming was completed successfully, programming can take 1-3 minutes long.

V. Remove the genie and give the vehicle a sleep cycle.

VI. Test out your new Cargo Camera upgrade.

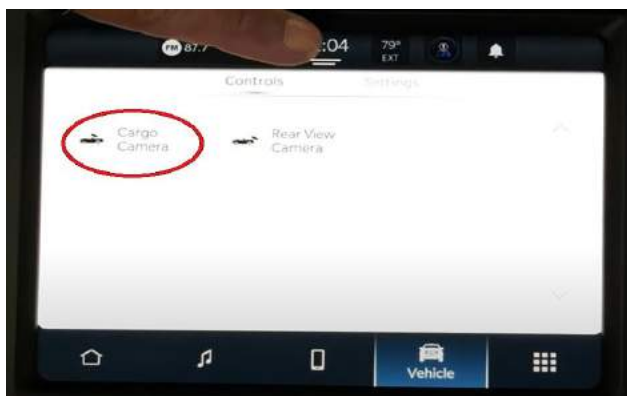
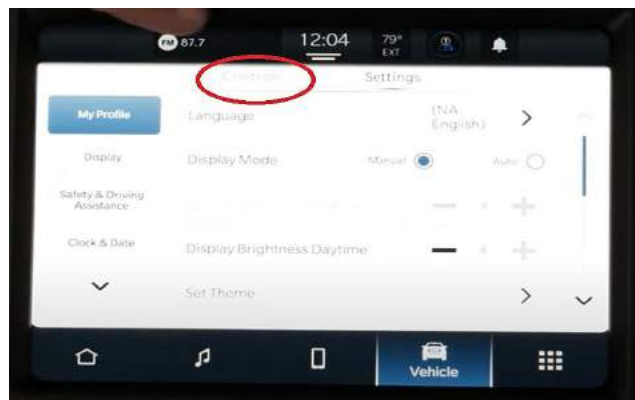
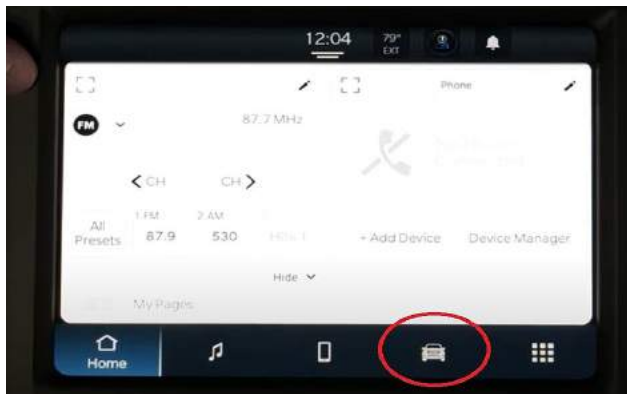
VII. Enjoy!



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**Step 24:** How to activate your new cargo camera from the radio unit.

For Uconnect 5: Settings - Controls - Cargo Camera.



For Uconnect 4: Controls - Cargo Cam.



## Return Policy/Warranty Terms

### **Infotainment.com 30-Day Return Policy:**

Infotainment.com offers hassle free returns within 30 days from the date-of-delivery for a full refund unless otherwise stated on the product advertisement (such as a custom or special order item). The customer may choose to cancel their order prior to shipping or fulfillment without penalty. If the customer's order or package sustained physical damage it must be reported to Infotainment.com within 7 days of arrival. A 15% restock fee will apply to all returns unless the returned item(s) have been deemed defective by Infotainment.com after full inspection, in this case a restocking fee will not be assessed.

To initiate a return, the customer is required to contact the customer service department by phone, live chat, or via the online ticket system at anytime within 30 days from the date-of-delivery. The representative will issue a Return Merchandise Authorization (RMA) number, which is required to process your return. A copy of a completed RMA form must be included with the return shipment to expedite the process. The return must be shipped within 7 days of the RMA issuance. Infotainment.com reserves the right to refuse any package returned to them without authorization or process could be delayed over 30 days.

Customers are responsible for all return shipping charges unless they receive the wrong product or a defective item. It is recommended that the customer utilizes signature confirmation and/or insurance when shipping an item to Infotainment.com.

Infotainment.com will not be responsible for lost or damaged packages. Only the signature of an Infotainment.com employee will suffice as proof of delivery. A pre-paid return shipping label may be requested by the customer (located within the continental U.S) at the cost of \$15.00 to be deducted from the total refund amount. Customers located outside the United States will be responsible for all incurred shipping charges and customs duty/tax fees to or from Infotainment.com.

Returns will be processed within ten (10) business days of receipt (not including weekends, holidays, and the day the package is delivered). Refunds will be issued back to the original form of payment. If the original form of payment is no longer valid the refund will be issued as store credit. Infotainment.com reserves the right to reject or impose additional charges for replacement of a return if there is damage, missing



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components, excessive use/wear, a different serial number from when originally shipped, etc. If the customer's return has not been processed within 3 weeks of arrival the customer is advised to contact the customer service department for an update. This return policy is null & void if product(s) have been tampered with or modified. Infotainment.com is not responsible for professional fees related to installation, removal or re-installation of any product. Infotainment.com reserves the right to change or amend the return policy and procedures at any time without notification.

**Infotainment.com Retail 90-Day Warranty Policy:**

Infotainment.com offers hassle free technical support and warranty claims on all products within 90 days from the date-of-delivery. Physical damage to an item received must be reported within 7 days of arrival.

To initiate a warranty claim, the customer is required to contact the customer service department by phone, live chat, or via the online ticket system at anytime within 90 days from the date-of-delivery. The representative will assist the customer with technical support and step-by-step troubleshooting procedures to resolve any issue or concern. If it is determined that the product(s) must be sent back for repair or exchange the representative will issue a Return Merchandise Authorization (RMA) number, which is required to process the warranty claim. A copy of a completed RMA form must be included with the return shipment to expedite the process. The item(s) must be shipped within 7 days of the RMA issuance. Infotainment.com reserves the right to refuse any package returned to them without authorization or process could be delayed over 30 days.

A pre-paid return shipping label will be issued by the customer service representative for customers located within the continental U.S. only. Customers located outside the U.S. will be responsible for all incurred shipping charges and customs duty/tax fees to or from Infotainment.com. Customers are fully responsible to ensure the item(s) are packaged securely to prevent damage in shipping transit. Infotainment.com will not be responsible for damaged item(s) due to poor packaging.

Warranty claims will be processed within five (5) business days of receipt (not including weekends, holidays, and the day the package is delivered). An Infotainment.com technician reserves the right to determine whether the troubled product requires a simple repair or a full replacement. Once the issue is resolved, a tracking number will be immediately provided to the customer when the repaired or replacement item is shipped



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therefore ending the warranty claim. Infotainment.com reserves the right to reject or impose additional charges for warranty claims if there is damage, missing components, excessive use/wear, a different serial number from when originally shipped, etc. Infotainment.com will allow up to two (2) claims per order before it is determined the item(s) will not work in the customer's vehicle. If the customer's warranty claim has not been processed within 3 weeks of arrival the customer is advised to contact the customer service department for an update.

This warranty policy is null & void if product(s) have been tampered with or modified. Infotainment.com is not responsible for professional fees related to installation, removal or re-installation of any product. Infotainment.com reserves the right to change or amend the warranty policy and procedures at any time without notification.

**Infotainment.com Extended 1-Year Warranty Policy:**

Infotainment.com offers hassle free technical support and warranty claims on all products within 1 year from the date-of-delivery to retail customers who opt for the extended warranty coverage upon checkout. This policy also applies to all registered Infotainment.com wholesale accounts. Furthermore, franchise automobile dealers are granted additional coverage for their customers to match the vehicle's 3 year / 36,000 mile bumper-to-bumper manufacturer's warranty.

To initiate a warranty claim, the customer is required to contact the customer service department by phone, live chat, or via the online ticket system at anytime within 1 year from the date-of-delivery. The representative will assist the customer with technical support and step-by-step troubleshooting procedures to resolve any issue or concern. If it is determined that the product(s) must be sent back for repair or exchange the representative will issue a Return Merchandise Authorization (RMA) number, which is required to process the warranty claim. A copy of a completed RMA form must be included with the return shipment to expedite the process. The item(s) must be shipped within 7 days of the RMA issuance. Infotainment.com reserves the right to refuse any package returned to them without authorization or process could be delayed over 30 days.

A pre-paid return shipping label will be issued by the customer service representative for customers located within the continental U.S. only. Customers located outside the U.S. will be responsible for all incurred shipping charges and customs duty/tax fees to or from Infotainment.com. Customers are fully responsible to ensure the item(s) are



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packaged securely to prevent damage in shipping transit. Infotainment.com will not be responsible for damaged item(s) due to poor packaging.

Warranty claims will be processed within five (5) business days of receipt (not including weekends, holidays, and the day the package is delivered). An Infotainment.com technician reserves the right to determine whether the troubled product requires a simple repair or a full replacement. Once the issue is resolved, a tracking number will be immediately provided to the customer when the repaired or replacement item is shipped therefore ending the warranty claim. Infotainment.com reserves the right to reject or impose additional charges for warranty claims if there is damage, missing components, excessive use/wear, a different serial number from when originally shipped, etc. Infotainment.com will allow up to two (2) claims per order before it is determined the item(s) will not work in the customer's vehicle. If the customer's warranty claim has not been processed within 3 weeks of arrival the customer is advised to contact the customer service department for an update.

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