

Install guide for (2019-2024 Ram 1500 12-inch Full Digital Speedometer EVIC Instrument Panel Cluster)

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.

Part lists

- 12-inch Full Digital Speedometer EVIC Instrument Panel Cluster (C-CLUFDIG-19DT)
- 5th GEN Ram Truck Full Digital Speedometer Cluster Upgrade Interface Harness (C-INTCLU-DIG)
- Genie Programmer (C-MAP)
- Security Gateway Module Bypass (C-MOBYYP)



Tools required for installation, socket sizes & whatnot.

- Light Source
- Pry Tool
- Flathead Screwdriver
- 7mm Wrench/Socket

Skill Level: 2

Time Investment: 1-2 hours



Step 1: First things first, adjust the steering wheel down and out to give yourself more room to work.



Step 2: Grab your pry tool and remove the factory cluster bezel. It is only held in with retainer clips.



Step 3: Place the cluster bezel off to the side.



Step 4: Next, on the left side of steering wheel, remove the trim using your pry tool.



Step 5: Pop out your headlight controls. No need to fully disconnect them; they can hang out while we proceed.



Step 6: Pull the trim below the steering wheel out; again, you do not need to fully remove this part.



Step 7: Next, we need to do the same to the right of the steering wheel. To start, remove the rubber mat from above the radio screen.



Step 8: You'll see two 7mm screws that need to be removed.



Step 9: From there, the radio screen is only held in with retainer clips. Pop out the radio screen and radio bezel. You don't need to fully remove the radio screen; it can hang out.



Step 10: Using your pry tool, pop out the trim around the push to start button. Disconnect the bush to start button and place it off to the side.



Step 11: Below the push to start button, remove the trim from around the gear shifter.



Step 12: Next, we should be able to remove the four screws holding on the steering wheel shroud. Two 7mm screws per side.



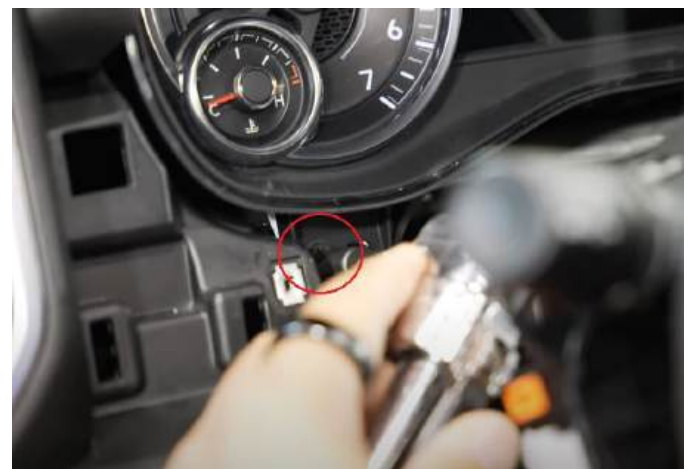
Step 13: Remove the last two 7mm screws holding the steering wheel shroud on.



Step 14: There are still retainer clips holding the shroud in place. Pull the shroud back to free the retainer clips.



Step 15: You now have access to the left lower 7mm screw holding the factory cluster in place. Remove the screw.



Step 16: You can remove the right lower 7mm screw holding the factory cluster in place.



Step 17: There are two more 7mm screws at the top of the factory cluster. Remove both screws.



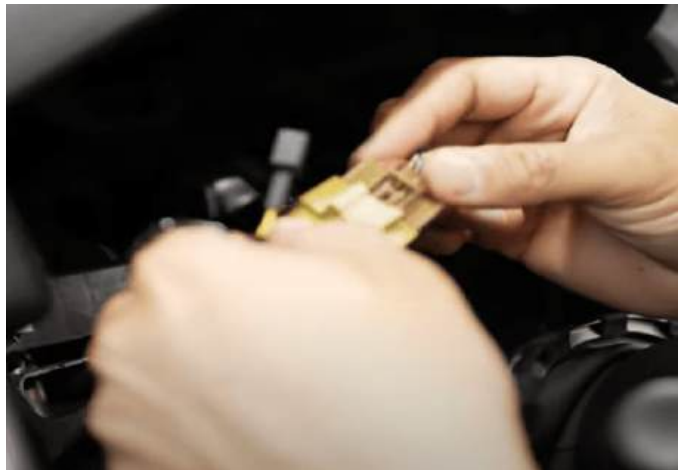
Step 18: The factory cluster is now free; lean it forward and pull it from the dash.



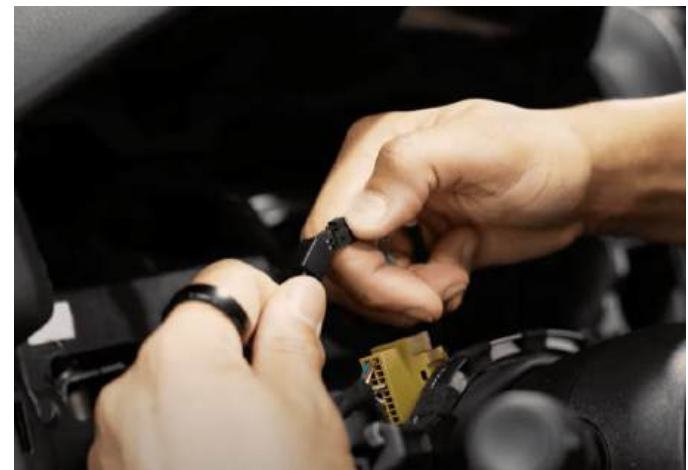
Step 19: With the factory cluster out, disconnect it from the factory cluster connection. Push the locking tab down and pull out to free the connector.



Step 20: Take our interface harness for the cluster and plug in the factory cluster connector into our harness.



Step 21: If you have a Uconnect 5 radio, we can add the extension to allow the Uconnect 5 radio's navigation to come in on the cluster upgrade. If you do not have Uconnect 5 then you can disregard this step and jump to step 27. Plug in the extension to the small black connector on our harness. Also the genie programming is only needed for the navigation to show up in the cluster for Uconnect 5 radios.



Step 22: With the radio screen and bezel removed in step 9, we can remove the four 7mm screws holding the radio module into the dash.



Step 23: Lean the radio module out, and you'll see the long black connector that our extension plugs into.



Step 24: Route our extension behind the dash all the way over to behind the radio module.



Step 25: Plug in our extension into your Uconnect 5 module.

Note: If you don't have this black connector on your Uconnect module then you do NOT have an Uconnect 5 radio in the vehicle.



Step 26: Reinstall the Uconnect module using the same four 7mm screws you removed earlier.



Step 27: Plug in our cluster interface harness into the rear of the digital cluster. Push the red locking lever over to secure connection to the cluster.



Step 28: If you have a heads-up display in the vehicle, this is the time to plug it into the rear of the cluster.



Step 29: Slide the digital cluster into the dash and secure with the same four 7mm screws you removed earlier.



Step 30: Snap the steering wheel shroud back into place.



Step 31: Reinstall the four 7mm screws that held in the steering wheel shroud. Two screws per side.



Step 32: Reinstall the two trim panels to the left of the steering wheel.



Step 33: Reinstall the two panels to the right of the steering wheel, which includes the push to start button.



Step 34: Reinstall the radio screen and bezel back into the dash.



Step 35: Reinstall the two 7mm screws above the radio screen and secure the rubber mat into place.



Step 36: Snap the knee bolster back into place.



Step 37: Reinstall the cluster bezel, push it in to snap in the retainer clips.



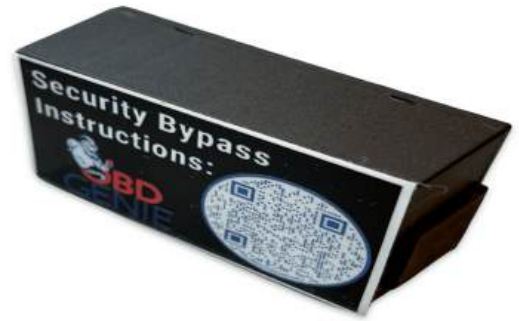
Step 38: With everything all buttoned up, start the vehicle and give the cluster a few moments to boot up fully.



Step 39: Once the cluster is ready, you can change the visuals of the cluster.



Step 40: Skip step 40 and 41 if you have a Uconnect 4 radio system. Genie programming is only needed for maps to show up in cluster for Uconnect 5 radios. Install the Security Gateway Module Bypass in the appropriate place. Then proceed with genie programming. This step is only needed for 2018+ vehicles. To find your vehicle's bypass location click the link: [OBD Genie Bypass](#)



Step 41: Use the genie to program the vehicle for the new upgrade.

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 upgrade.

VII. Enjoy!



Step 42: Enjoy your purchase and again thank you for choosing Infotainment.com for your upgrades.



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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