

Install guide for (2019-2022 Chevrolet And GMC IOR To IOU GPS Navigation Wireless CarPlay / Auto Upgrade)

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

- IOU Module
- 8.4" Screen w or w/o Bezel
- IOR to IOU Conversion Harnesses
- Fakra Cable Extension for Antenna*
- GPS/XM Antenna*
- Fakra Cable Extension for Backup Camera*
- Digital Backup Camera w or w/o Handle*
- SD Map Card
- USB Hub
- Genie Programmer



*Not needed with all application

Tools required for installation, socket sizes & whatnot.

- Light Source
- Pry Tool
- Flathead Screwdriver
- T10, T15, T20 Torx Screwdriver
- 7mm, 10mm Wrench/Socket

Skill Level: 3

Time Investment: 2 hours



Step 1: Grab your pry tool and start prying the trim from around the screen.



Step 2: There are two T10 screws to remove from the top of the bezel.



Step 3: There are also two more T10 screws at the bottom of the bezel, you'll need to pop the trim panel open to gain access to the two screws.



Step 4: You can now pull the factory bezel free from the dash. The rest is only held in with retainer clips.



Step 5: Disconnect the connections at the rear of the bezel.



Step 6: With the bezel free, we need to swap the screen for the new one in the kit. The screens are different resolutions so the swap is required. Start by removing the 7mm screws then remove the panel.



Step 7: With the panel removed, you'll see the screen. Disconnect the ribbon cable by licking the black locking tab then pulling the ribbon cable out.



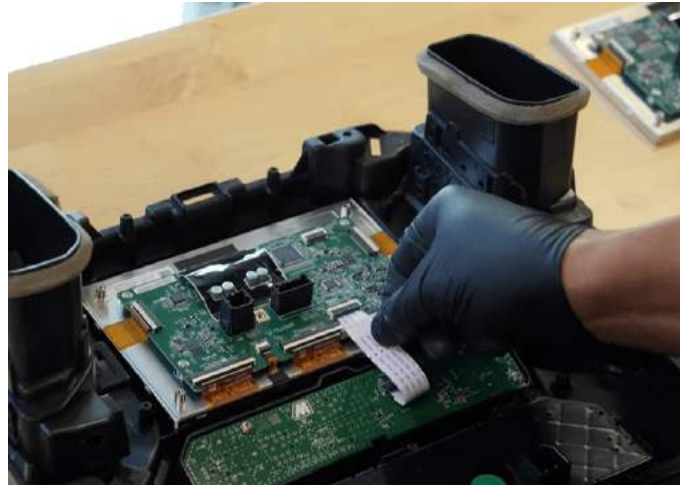
Step 8: The old screen will lift out, place it off to the side. Don't mix up the screens, but if you do the new screen has three copper color ribbon cables at the bottom of the screen.



Step 9: Put the new screen into your bezel, it should sit flush.



Step 10: Connect the ribbon cable to the new screen then push the black locking tab down to secure ribbon cable.



Step 11: Reinstall the rear panel then secure in place with same 7mm screws.



Step 12: Next we need to swap the USB hub to the new one. Press in the plastic tabs on the side while pushing the USB hub out to get it to free up. Once removed, slide in the new USB hub and snap it into place.



Step 13: Next we should remove the lower trim from the center dash so we can route our harness over to the OnStar Module. Remove the 7mm screw. You can then remove the panel.



Step 14: Remove the trim panel from the passenger side seat from around the seat's base. Lift up to release the retainer clips.



Step 15: Next remove the trim panel from the lower door well. Again only held in with retainer clips.



Step 16: Looking up at the glove box. You'll see the factory IOR module. The module is only held in with two plastic clips. Pull the clips away from the module to get the module to release.



Step 17: Disconnect the IOR module from the factory connections. Remove IOR module and place it off to the side.

Note: For your reference, take a picture or notes of how the factory IOR module is plugged in.



Step 18: Take the IOU module and connect the conversion wiring that comes in the kit. This will make it easier when installing and connection the rest of the connections.



Step 19: You can now slide the IOU module into the bracket where the IOR module use to be.



Step 20: Connect the IOR's connections to our harnesses and the IOU module.



Step 21: Here is a list of what each port is used for.



Step 22: With the largest of the harnesses, this goes to the OnStar module located under the driver steering wheel. Route the harness through the lower center console.



Step 23: You want the harness to go up and over the metal brackets.



Step 24: Once you got over to the driver's foot well, look up. You should see the OnStar module, disconnect the plug then plug our harness in, connect the OnStar plug to the other side of our passthrough harness.



Step 25: Last two things is the XM antenna if needed and the digital backup camera. Lets start with the XM/GPS antenna. Depending on what you ordered, you could have no antenna to install, soft mount antenna or a hard mount antenna.



Step 26: To install the hard mount antenna, start by popping over the screw covers on the driver's pillar.



Step 27: With the two 10mm screws removed, you can pop the driver's pillar out.



Step 28: Next we need to remove the screw cover from the drivers side mirror. Use your pry tool to make it come free.



Step 29: Next remove the three T15 screws holding the sun visor in place as well as the sun visor hook which is only held in with one T15 screw.



Step 30: You can now pull the corner of the head liner down just enough to reach your factory antenna so that you can replace it.



Step 31: You'll reach in to remove the one 10mm bolt holding on the factory antenna, once the bolt is removed as well as the small bracket, disconnect the fakra cable and pull factory antenna out.



Step 32: Route the new antenna's cables into the hole on the roof.



Step 33: Mount the antenna and secure in place with the 10mm bolt as well as the bracket.



Step 34: You can put the roof liner back up. The weather stripping along the top of the driver door will need to be popped back into place. Also reinstall the sun visor.



Step 35: Connect the dual barrel fakra back together in the driver's pillar. Plug in the teal fakra into the yellow/curry color fakra then route the cable down the opening at the base of the driver's pillar.



Step 36: Pop out the trim panel going down to the driver's foot well.



Step 37: Route the antenna fakra down to the driver's foot well. Zip tie along the way for the neat and clean finish.



Step 38: Route the fakra over the to passenger foot well using the same opening we used for the OnStar harness. The teal fakra from the antenna plugs into Yellow/Curry color fakra on the IOU module. Far right side of module.



Step 39: Next take the 2nd teal fakra we will use for the backup camera and plug it into the Orange fakra on the left side of the IOU module. To the left of the module, you'll see a rubber grommet, we can route the fakra cable through this grommet.



Step 40: Using a small flathead, remove the teal fakra housing to make it easier to route the cable through the grommet. Pop out the locking tab then pull the teal house off the cable.



Step 41: In the engine bay, you'll find the grommet, cut a small opening then feed the fakra cable through. Reattached the fakra housing and lock then route cable down.



Step 42: Route the fakra cable toward the rear of the vehicle, zip tie the cable on to the factory wiring leading to the tailgate.

Note: Keep the cable away from anything that moves or gets hot.



Step 43: Between the truck bed and tailgate, there is a small opening, route the fakra cable through this opening into the tailgate.



Step 44: Lets get the tailgate open, remove the ten T20 screws. Remove the liner and place it off to the side.



Step 45: Disconnect the factory backup camera. Pull red locking tab out then disconnect.



Step 46: Next there is one rod that needs to be disconnected to swap tailgate handles. Rotate the white lock then lift rod out.



Step 47: Next remove the two 10mm screws holding the handle in. You'll need an extension to get to these screws.



Step 48: Firmly push the handle down to get it to release.



Step 49: Remove the two T20 screws holding the factory camera in the handle.



Step 50: Mount the new digital camera in the tailgate handle using the same two T20 screws.

Note: If camera won't sit flush then move to step 51 then back to this step.



Step 51: Some Silverado trucks need a small amount of plastic removed from the tailgate handle for the camera to sit flush. Use a flush cutter, razor knife, or dremel.



Step 52: With the camera installed, reinstall the tailgate handle, secure the rod and two 10mm screws.



Step 53: Grab the teal fakra and pull the rest of the slack through.



Step 54: Zip tie the cable along the way. You can zip tie to the factory wiring for the old camera. Coil any extra cable you have and zip tie it down. Lastly plug in the camera, don't forget that step. Reassemble the tailgate once done.



Step 55: Take the radio bezel and start plugging in all the rear connections. Do not use the old USB hub connection, you'll use the one from our kit as well as the old screen connector, you'll be using the new one from the kit.

Note: If you went from the 7" to the 8" screen then you may need more power to get the screen to turn on. We provide a harness for this situation. Contact our General Support team for assistance.



Step 56: Zip tie any excess cable from the screen and USB hub connection then snap radio bezel back into place.



Step 57: Secure the two lower T10 screws back into place.



Step 58: Secure the two upper T10 screws back into place.



Step 59: Snap the passenger side trim back into place.



Step 60: Reinstall the center console trim.



Step 61: 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 62: 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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