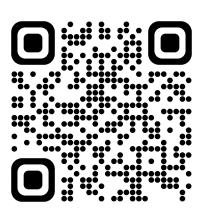


Install guide for (2013-2018 Ram 1500 Classic & HD, 2019-2022 Ram 1500 Classic - Remote Start Kit)

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

- Remote Start Module
- Remote Start Antenna
- Pink Fakra Cable
- Hood Latch
- Hood Latch Harness
- Two Remote Start Key Fobs
- Genie Programmer
- Security Gateway Module Bypass



<u>Tools required for installation, socket sizes & whatnot.</u>

- Light Source
- Pry Tool
- Flathead Screwdriver
- Needle Nose Pliers
- 10mm Wrench/Socket
- 13mm Wrench/Socket
- 18mm Wrench/Socket
- T15 Torx Screwdriver

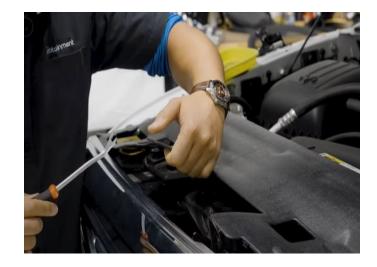
Skill Level: 3

Time Investment: 2-3 hours





Step 1: Let's start by installing the hood latch. Using your pry tool, remove the front engine shroud. It is held in with five plastic clips.



Step 2: There are two 10mm bolts holding the factory latch in place. Remove them to free the latch from the frame.

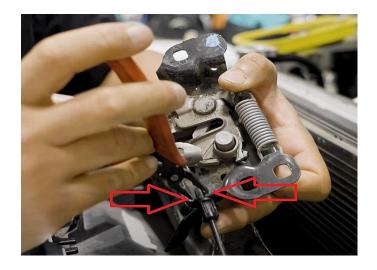


Step 3: Turn the factory latch around so you can see the steel cable that disengages the latch.





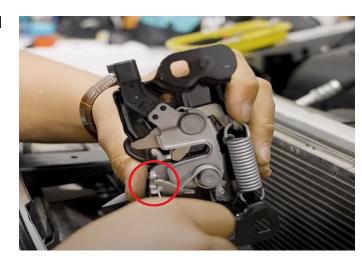
Step 4: Using needle nose pliers, pinch the plastic tabs to release cable.



Step 5: Now you can slide the end of the steel cable out of the factory latch. Place factory latch off to the side.



Step 6: Take the new hood latch from the kit and slide the end of the steel cable into place.





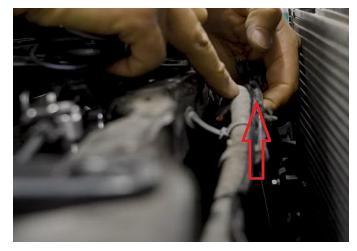
Step 7: Snap in the plastic tab to hold steel cable in place on the hood latch.



Step 8: Flip latch around to mount it to the frame. Use the same two 10mm bolts to secure it in place.



Step 9: Time to check if your vehicle is pre-wired for the hood latch. If you are pre-wired, the connector will be taped to this wiring harness between the radiator and frame. Plug in the hood latch. If you are pre-wired the proceed to step BLANK.





Step 10: If you aren't pre-wired then take our Hood Latch Harness and plug it into the hood latch. You'll run the cable under the radiator support, going toward the driver's side of the vehicle. Remember to push the red locking tab in to secure the connection.



Step 11: Zip tie the hood latch harness to the steel braided hood latch cable for the neat and clean finish.



Step 12: You'll see two 10mm bolts you can remove one to attach the remote start hood latch harness's ground connection.





Step 13: Route the hood latch harness toward the fire wall. There is a small grommet in the fire wall that you can run the cable through.

Note: Remember to zip tie along the way for the neat and finish look.



Step 14: You can reinstall the plastic shroud and the five plastic clips back into place.



Step 15: Inside the vehicle, in the driver's foot well. You'll see a grommet you can run the cable through. Get a zip tie or something to push through the grommet. From the engine bay side you can pull the zip tie through and tape the hood latch harness to it.





Step 16: Once the hood latch harness is taped to the zip tie you can pull the hood latch harness through the fire wall.

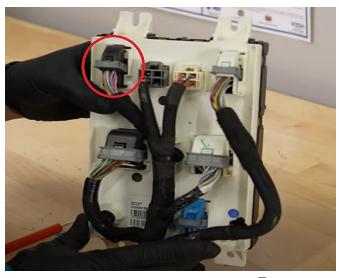


Step 17: You'll need to pin the hood latch harness to the BCM. C1/A Pin 11.



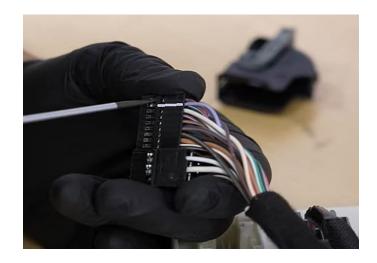
C-INTLATCH-V1

Step 18: The BCM is hard to get to, let alone the C1 connector. The BCM is in the driver's foot well, up and to the left.





Step 19: Once you have C1 disconnected from BCM. You'll need to slide the locking cover off the connector and remove Pin 11. It should be a purple wire. Remove the factory pin and replace it with our pin from the hood latch harness. Reattach the locking cover on C1 and reinstall.



Step 20: Time to install the new RF hub and its antenna. Start by putting the rear seat up.



Step 21: Remove the five 18mm bolts holding the rear seat in place.





Step 22: Pull the seat belts out of the rear seat and the shoulder strap for the seat belt down then back up and behind the rear seat.



Step 23: Remove the rear seat from the vehicle.

Note: Get help lifting the seat out if it is too awkward for you to remove solo.



Step 24: Remove the three brackets by removing the three 13mm bolts.





Step 25: Remove the five plastic clips holding in the trim.



Step 26: Pull the time out of the vehicle so you can gain access to the factory RF hub.

Note: The RF hub shouldn't be fully installed till you are at a dealership or with locksmith to program the new keys to the new RF hub. Your old keys will not work to start vehicle once the RF hub is upgraded. If you want old keys to still work to start vehicle, then they will also need to be programmed.



Step 27: Let's finish the RF hub and antenna install but not plug RF hub in fully till you're at dealership for programming. Open the plastic tabs on the rear hooks.





Step 28: Using a T15 Torx screw, remove the rear hooks.



Step 29: Next we need to remove the C pillar, driver side rear pillar. Pop open the plastic cover for the T15 Torx screw.

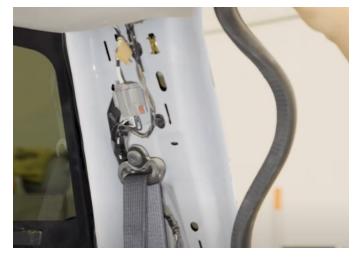


Step 30: Pop the pillar out and slide it down the seat belt.





Step 31: Pull the weather stripping down and out of the way to gain access to the head liner.



Step 32: Pulling down the corner of the head liner, you'll see the mounting location for the RF hub antenna. There are two holes for the plastic clips to secure the antenna in place.



Step 33: Once RF antenna is in place, you'll be rerouting the pink fakra cable down the pillar, following the factory wiring. Zip tie along the way.





Step 34: Reinstall the weather stripping and the rear hoods with their T15 Torx screws.



Step 35: Rerouting the pink fakra cable down the pillar, following the factory wiring. Zip tie along the way.



Step 36: Reinstall the C pillar then put the T15 Torx screw back into place.





Step 37: Reinstall the rear hooks, use the T15 Torx screw you removed earlier.



Step 38: Plug in the pink fakra cable into the RF hub. Don't install the RF hub just yet. Leave the new RF hub resting in the back while you go for programming.



Step 39: Time to take the vehicle to the dealership or a locksmith for programming. Once there at programmers facility, proceed with programming of RF hub and keys. You'll have to disconnect old RF hub and plug in new RF hub, no need to fully mount RF hub till programming is complete.



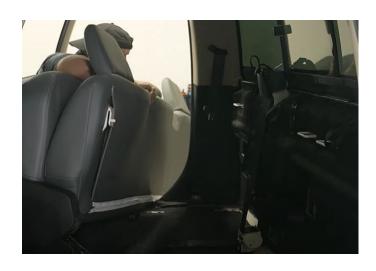
Step 40: You can disconnect the factory RF hub and install the new RF hub. There are only small plastic tabs holding the RF hub in place. Pop them out and reinstall with new RF hub.



Step 41: You can now proceed with reinstalling everything. Starting with the rear trim. Put the plastic push clips back in and the three 13mm bolts for the three brackets.

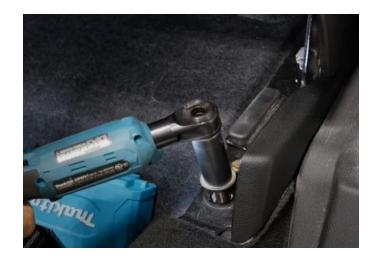


Step 42: Grab your rear seat to reinstall into the vehicle.





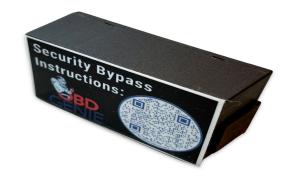
Step 43: Secure the seat back down using the five 18mm bolts.



Step 43: Push the seat belts back into place through the seat.



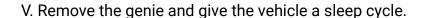
Step 44: Install the Security Gateway Module Bypass in the appropriate place. Then proceed with genie programming. This step is only needed for 2018+ vehicles. To find your vehicle's bypass location click the link: <u>OBD Genie Bypass</u>

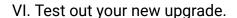




Step 45: Use the genie to program the vehicle for the new upgrade.

- 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.





VII. Enjoy!





Step 46: Now that everything is installed and programmed you can go enjoy the remote start upgrade! Thank you for the purchase!





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



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



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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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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