Tech Support 856-768-5700 Ext. 2 • TechSupport@LEDGlow.com

Single Color SMD Slimline Truck Underbody Kit

Warning: Please check your state and local laws before installing this LED underbody kit. Every state has different policies and procedures in place regarding aftermarket vehicle accessories. LEDGlow is not responsible for any fines that you may receive while using this underbody kit. This kit is for off road use only.

Warning: The installation of this kit is recommended to be installed by a licensed professional. The improper installation of this kit will void all warranties.

The power switch that is used to power the underbody tubes must be installed in a dry location inside of the vehicle! Having this part exposed to water or the elements will cause the kit's controller to fail. Any water damage or corrosion to this part will VOID all warranties.

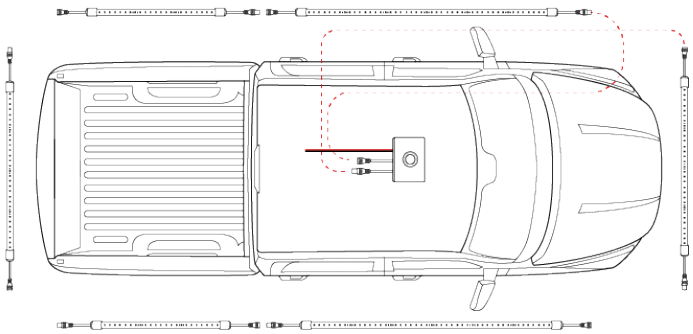
PLEASE READ THE FOLLOWING INSTRUCTIONS THOROUGHLY BEFORE INSTALLING AND OPERATING THIS LED UNDERBODY KIT.

Underbody Kit Includes:

- (8) 24 Inch Tubes
- Power Switch
- Double Sided Tape
- Male Connector Endcap
- Female Connector Endcap
- Underbody Tube Brackets
- Zip Ties
- Screws

Underbody Kit Installation:

1. **This kit can safely hold UP TO (8) 24 inch tubes. Be sure that the total amount of tubes on this system are evenly split between the two channels from the power switch.**
2. Temporarily power your kit with any 12 volt source to ensure it is functioning properly before you move forward with the installation. Simply connect the red wire from the power switch to the positive terminal on the vehicle's battery and the black wire from the power switch to any good ground source. Power the kit and once you have determined it is functioning properly, remove power from the kit.
3. **Before mounting the underbody tubes, please refer to the schematic below. The underbody tubes on this kit must be installed in a specific way. This ensures all lighting patterns are properly synchronized and displayed correctly.**



Note: There is a male and a female plug coming out of the power switch. Ensure that you have the female plug from the power switch plugged into the male end of the driver side tube and the male plug from the power switch plugged into the female end of the front tube. Each underbody tube daisy chains to the next with the included 6 feet of power wire and modular connectors.

Note: There will be 2 ends that require connector endcaps. Do not connect the 2 unused ends together

4. Once the kit is laid out and you have determined the kit is functioning properly, you can proceed with the rest of the installation.
5. **Optional**: Raise and support the vehicle.

Be extremely aware of the location of the brake lines and fuel lines and do not mount any of the underbody tubes too close to the exhaust. Leave at least 8 inches between the exhaust and the underbody tubes. Keep the tubes and the power wires away from any moving parts.

6. **Note:** 2 brackets are provided for each tube, one for each end of the tube.
7. Mount the front 24 inch tube to your vehicle with the female connector facing the driver side using the included mounting brackets and screws. Make sure the tube is at least 8 inches away from any direct heat source and away from all moving parts. **IMPORTANT: DO NOT MOUNT THE TUBE TO THE RADIATOR.**
8. Mount the three driver side 24 inch tubes (front, middle and rear) with the male connectors facing the front of the vehicle using the included mounting brackets and screws. A good mounting location for these tubes is to either the pinch weld or side skirt under the door and bed areas.
9. Mount the rear 24 inch tube with the male connector facing the driver side of the vehicle using the included mounting brackets and screws.

10. Mount the three passenger side 24 inch tubes (front, middle and rear) with the female connectors facing the front of the vehicle using the included mounting brackets and screws. A good mounting location for these tubes is to either the pinch weld or side skirt under the door and bed areas.
11. Mount the underbody kit's power switch in a safe and secure location inside of your vehicle. Run the lead power wire from the front underbody tube through a pre-existing hole with a grommet in your firewall to the power the power switch. If you do not have a pre-existing hole in your firewall, you can drill one, but just be sure to add a rubber grommet to ensure the lead wire is not cut or pinched.
12. This underbody kit's power switch can be powered one of two ways:
    - Connect the red power wire to any 12 volt source. If you need to extend the power wires, be sure to only use 16 or 18 gauge automotive grade wire. If you are running the power wire to the battery, it must go through the firewall by using an existing grommet or by drilling a hole and adding a new grommet, which is available at any auto parts store. Be sure to install a fuse within 6 inches of the power source. If you connect the power wire to a switched 12 volt source, the underbody kit will turn on and off with that source as long as the power switch is left on.
    - This underbody kit can also be powered directly from your vehicle's fuse box. If you are powering the kit via the fuse box, we recommend that you install the wire using LEDGlow's Expandable Circuit, which is available at www.LEDGlow.com.
13. Connect the black wire to a good, unpainted ground source. A couple of good ground sources are under the dash at any main bracket or grounding block, the negative post on your battery, or any engine ground.
14. Run the male lead wire from the front driver side underbody tube through a pre-existing hole with a grommet in your firewall to the power switch and plug it in. If you do not have a pre-existing hole in your firewall, you can drill one, but just be sure to add a rubber grommet to ensure the lead wire is not cut or pinched.
15. Run the female lead wire from the front underbody tube through a pre-existing hole with a grommet in your firewall to the power switch and plug it in.
16. Plug the female lead wire from the front driver side 24 inch underbody tube into the male lead wire for the middle driver side 24 inch underbody tube. Make sure to secure the wires tightly when going around the suspension and/or exhaust. Leave at least 8 inches between the exhaust and underbody tube.
17. Plug the female lead wire from the middle driver side 24 inch underbody tube into the male lead wire for the rear driver side 24 inch underbody tube. Make sure to secure the wires tightly when going around the suspension and/or exhaust. Leave at least 8 inches between the exhaust and underbody tube.
18. Plug the female lead wire from the rear driver side 24 inch underbody tube into the male lead wire for the rear underbody tube. Make sure to secure the wires tightly when going around the suspension and/or exhaust. Leave at least 8 inches between the exhaust and underbody tube.
19. Plug the male connector endcap into the female plug of the rear tube to keep moister out of the connector.
20. Plug the male lead wire from the front underbody tube into the female lead wire for the front passenger side 24 inch underbody tube. Make sure to secure the wires tightly when going around the suspension and/or exhaust. Leave at least 8 inches between the exhaust and underbody tube.
21. Plug the male lead wire from the front passenger side 24 inch underbody tube into the female lead wire for the middle passenger side 24 inch underbody tube. Make sure to secure the wires tightly when going around the suspension and/or exhaust. Leave at least 8 inches between the exhaust and underbody tube.
22. Plug the male lead wire from the middle passenger side 24 inch underbody tube into the female lead wire for the rear passenger side 24 inch underbody tube. Make sure to secure the wires tightly when going around the suspension and/or exhaust. Leave at least 8 inches between the exhaust and underbody tube.
23. Plug the female connector endcap into the male plug of the rear passenger side 24 inch tube to keep moister out of the connector.
24. Be sure to use the included zip ties to secure and mount any bundles of wires from the underbody tubes under the vehicle in a safe location away from any direct heat sources or moving parts.
25. It is imperative to make sure that the wires are not mounted to any direct heat source or to any moving parts. Any excess length from the tube power wire will have to be bound up and secured tightly.
26. **DO NOT SHORTEN OR CUT ANY OF THE UNDERBODY TUBE POWER WIRES. This will destroy the kit and void all warranties.**
27. Lower the vehicle if it was raised. Power on and test the underbody kit for full functionality.
28. Once the vehicle is on the ground, turn the steering wheel as far as it can go in both directions to ensure the tubes and/or wires are not coming in contact with your tires or any other moving parts.

For accessories, replacement parts and/or technical support, please visit www.LEDGlow.com for more information

ONE YEAR NON-TRANSFERRABLE LIMITED WARRANTY AND DISCLAIMER

LEDGlow Lighting, LLC ("LEDGlow") warrants to the original retail consumer purchaser, and not any other purchaser or subsequent owner, that this Product will be free from defects in material or workmanship for a period of **one (1) year** from the purchase date. **This warranty does not cover any Product that is (1) installed incorrectly, or (2) damaged by collisions, vandalism, other accidents, or similar causes.**

For a period of **one (1) year** from the date of purchase, at no charge to the Purchaser, LEDGlow will repair or replace this Product if it is determined by LEDGlow to be defective. After the warranty period, the Purchaser must pay all charges for parts and labor.

Coverage under this warranty is only valid within the United States, including its territories, as well as in certain other countries. Purchasers should check our website, www.LEDGlow.com, to determine the warranty coverage in the countries in which they are located.

LEDGlow does **not warrant the installation** of the Product, which is the sole responsibility of the Purchaser. Installation should be done by licensed professionals. Improper installation may cause damage to the Product and any vehicle in which it is installed, and may cause burns and electrical injury to individuals. LEDGlow's warranty does not cover any expenses incurred in removing Products that are defective or re-installing replacement Products in their place.

During the warranty period, to have the Product repaired or replaced, the Purchaser must return the Product, freight prepaid by the Purchaser, to LEDGlow (but for customers in the contiguous United States, LEDGlow will pay the shipping charges if any Product fails during the first thirty (30) days after purchase). The Product must be returned in its original carton or in a similar package affording an equal degree of protection. LEDGlow will return the repaired or replaced Product, freight prepaid, to the Purchaser. LEDGlow does not provide Purchasers with temporary replacement units during the warranty period or at any other time.

This limited warranty is non-transferrable and will automatically terminate if the original retail consumer purchaser resells the Product or transfers the vehicle on which the Product is installed. An "original retail consumer purchaser" is a person who originally purchases the Product, or a gift recipient of a new Product that is in its original packaging and unopened.

This limited warranty is subject to all of the following terms and conditions:

TERMS AND CONDITIONS

1. NOTIFICATION OF CLAIMS; WARRANTY SERVICE: IF PURCHASER BELIEVES THAT A PRODUCT IS DEFECTIVE IN MATERIAL OR WORKMANSHIP, WRITTEN NOTICE WITH AN EXPLANATION OF THE CLAIM SHALL BE GIVEN PROMPTLY BY PURCHASER TO LEDGLOW. ALL WARRCANTY CLAIMS MUST BE MADE WITHIN THE WARRANTY PERIOD, AND ANY PRODUCTS RETURNED TO LEDGLOW MUST BE SHIPPED IN ACCORDANCE WITH LEDGLOW'S PROCEDURES (INCLUDING USE OF RMA NUMBERS SUPPLIED BY LEDGLOW AFTER NOTIFICATION). THE REPAIR OR REPLACEMENT OF ANY PRODUCT OR PART THEREOF SHALL NOT EXTEND THE ORIGINAL WARRANTY PERIOD. THE SPECIFIC WARRANTY ON THE REPAIRED PART ONLY SHALL BE IN EFFECT FOR A PERIOD OF NINETY (90) DAYS FOLLOWING THE REPAIR OR REPLACEMENT OF THAT PART, OR THE REMAINING PERIOD OF THE PRODUCT WARRANTY, WHICHEVER IS GREATER.

2. EXCLUSIVE REMEDY; ACCEPTANCE: PURCHASER'S EXCLUSIVE REMEDY AND LEDGLOW'S SOLE OBLIGATION IS TO SUPPLY (OR PAY FOR) ALL LABOR NECESSARY TO REPAIR ANY PRODUCT FOUND TO BE DEFECTIVE WITHIN THE WARRANTY PERIOD AND TO SUPPLY NEW OR REBUILT REPLACEMENTS FOR DEFECTIVE PARTS. LEDGLOW WILL REFUND THE PURCHASE PRICE FOR SUCH PRODUCT ONLY IF REPAIR OR REPLACEMENT FAILS TO REMEDY THE DEFECT. PURCHASER'S FAILURE TO MAKE A CLAIM AS PROVIDED IN PARAGRAPH 1 ABOVE OR CONTINUED USE OF THE PRODUCT SHALL CONSTITUTE AN UNQUALIFIED ACCEPTANCE OF SUCH PRODUCT AND A WAIVER BY PURCHASER OF ALL CLAIMS THERETO.

3. EXCEPTIONS TO LIMITED WARRANTY: LEDGLOW SHALL HAVE NO OBLIGATION TO PURCHASER WITH RESPECT TO ANY PRODUCT THAT IS SUBJECTED TO ANY OF THE FOLLOWING: ABUSE, IMPROPER USE, NEGLIGENCE, ACCIDENT, MODIFICATION, FAILURE TO FOLLOW THE OPERATING PROCEDURES OUTLINED IN THE USER'S MANUAL, FAILURE TO FOLLOW THE MAINTENANCE PROCEDURES IN THE SERVICE MANUAL FOR THE PRODUCT, ATTEMPTED REPAIR BY NON-QUALIFIED PERSONNEL, OPERATION OF THE PRODUCT OUTSIDE OF THE PUBLISHED ENVIRONMENTAL AND ELECTRICAL PARAMETERS, OR IF THE PRODUCT'S ORIGINAL IDENTIFICATION (TRADEMARK, SERIAL NUMBER) MARKINGS HAVE BEEN DEFACED, ALTERED, OR REMOVED. LEDGLOW EXCLUDES FROM WARRANTY COVERAGE PRODUCTS SOLD AS IS AND/OR WITH ALL FAULTS. LEDGLOW ALSO EXCLUDES FROM WARRANTY COVERAGE ANY CONSUMABLE ITEMS SUCH AS FUSES AND BATTERIES.

All software and accompanying documentation furnished with, or as part of the Product is furnished "AS IS" (i.e., without any warranty of any kind), except where expressly provided otherwise in any documentation or license agreement furnished with the Product.

4. **PROOF OF PURCHASE; REGISTRATION**: The Purchaser's dated bill of sale must be retained as evidence of the date of purchase and to establish warranty eligibility. Registration of any Product or of this limited warranty is voluntary, and failure to register will not diminish any rights available under this warranty.

DISCLAIMER OF WARRANTY

EXCEPT FOR THE FOREGOING WARRANTIES, LEDGLOW HEREBY DISCLAIMS AND EXCLUDES ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY WITH REGARD TO ANY CLAIM OF INFRINGEMENT THAT MAY BE PROVIDED IN SECTION 2-312(3) OF THE UNIFORM COMMERCIAL CODE OR IN ANY OTHER STATE STATUTE.

LIMITATION OF LIABILITY

THE LIABILITY OF LEDGLOW, IF ANY, AND PURCHASER'S SOLE AND EXCLUSIVE REMEDY FOR DAMAGES FOR ANY CLAIM OF ANY KIND WHATSOEVER, REGARDLESS OF THE LEGAL THEORY AND WHETHER ARISING IN TORT OR CONTRACT, SHALL NOT BE GREATER THAN THE ACTUAL PURCHASE PRICE OF THE PRODUCT FOR WHICH SUCH CLAIM IS MADE. IN NO EVENT SHALL LEDGLOW BE LIABLE TO PURCHASER FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND INCLUDING, BUT NOT LIMITED TO, COMPENSATION, REIMBURSEMENT OR DAMAGES ON ACCOUNT OF THE LOSS OF PRESENT OR PROSPECTIVE PROFITS OR FOR ANY OTHER REASON WHATSOEVER.

GOVERNING LAW: This non-transferrable limited warranty shall be governed by the law of the State of New Jersey, U.S.A., and the United States of America, excluding their conflicts of laws principles. The courts of Camden County, New Jersey, shall have the exclusive jurisdiction over any legal action with respect to this warranty.

This limited warranty gives specific legal rights. You may also have other rights that may vary from state to state or from country to country. Some states or countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations and exclusions may not apply to you. You are advised to consult applicable state or country laws for a full determination of rights.