

MAN#650207

INSTALLATION INSTRUCTIONS LAT-NR310

LED Tail Lights for 1969 Chevelle

Kit includes:



Installation:



- 1. Remove the tail light housing from the vehicle.
- 2. Remove the bulb connector from the back of the housing.
- 3. Remove the 4 screws that hold the trim and lens. Remove the trim and tail light lens from the tail light housing.

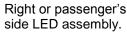


- 4. Now is a good time to clean or replace the lens and housing if necessary.
- 5. Note that there are two different LED assemblies. One for the driver side and one for the passenger side. Select the correct assembly for the tail light housing. Remove the two locking nuts and flat aluminum plate from the back of the new LED assembly.



Left or driver's side LED assembly.







6. Insert each new LED assembly through the hole where the original bulb and connector were. Use caution when feeding the wires through to avoid damaging the wire insulation.





- 7. Feed the wires through the large hole in the back plate and attach the back plate onto the back side of the housing. The flat side of the mounting disk should be toward the outside and the side with the slight raised center should go in toward the housing. This will index the mount in the original housing.
- 8. Secure the LED assembly into the housing with the supplied plate and nuts.



9. Place the original lens gasket into place and replace the tail light lens.



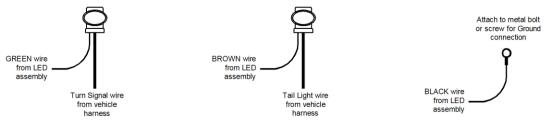


- 10. Cut off the existing light socket as it will not be used. Trim the wires from LED assembly to appropriate length, once mounted, making sure wires are routed cleanly and securely.
- 11. Use the supplied moisture resistant pigtail connectors*** to attach the wires from the new LED assembly to the existing vehicle harness. Insert appropriate wire from vehicle harness and mating LED assembly wire into a connector and crimp following instructions below.

^{***}For the best connection, soldering is recommended. But to simplify installation the supplied connectors will provide a fast weather resistant connection.

The correct crimp method for the supplied connectors is:

- 1.) Insert **UNSTRIPPED** wires into the connector and ensure they are all they way in by observing the clear bottom of the connector to see the wires are touching the end.
- 2.) Use pliers to push the blue cap down flush with the edge of the clear body, completing the connection. The connection will only be correct if pressed firmly down with pliers.



	LED light	Vehicle harness
Tail light	Brown	Brown or Black
Driver's Turn	Green	Green or Pink
Passenger's Turn	Green	Yellow or Purple
Ground	Black	Chassis or Body

- 12. Repeat steps 1 through 11 for the other side.
- 13. Test the tail lights, brake lights, and turn signals.

SERVICE AND REPAIR

DAKOTA DIGITAL offers complete service and repair of its product line. In addition, technical consultation is available to help you work through any questions or problems you may be having installing one of our products. Please read through the Troubleshooting Guide. There, you will find the solution to most problems. Should you ever need to send the unit back for repairs, please call our technical support line, (605) 332-6513, to request a Return Merchandise Authorization number. Package the product in a good quality box along with plenty of packing material. Ship the product by UPS or insured Parcel Post. Be sure to include the RMA number on the package, and include a complete description of the problem with RMA number, your full name and address (street address preferred), and a telephone number where you can be reached during the day. Any returns for warranty work must include a copy of the dated sales receipt from your place of purchase. Send no money. We will bill you after repair.

Dakota Digital Limited Lifetime Warranty

DAKOTA DIGITAL warrants to the ORIGINAL PURCHASER of this product that should it, under normal use and condition, be proven defective in material or workmanship for the lifetime of the original vehicle it was installed in, such defect(s) will be repaired or replaced at Dakota Digital's option.

This warranty does not cover nor extend to damage to the vehicle's systems, and does not cover removal or reinstallation of the product. This Warranty does not apply to any product or part thereof which in the opinion of the Company has been damaged through alteration, improper installation, mishandling, misuse, neglect, or accident.

This Warranty is in lieu of all other expressed warranties or liabilities. Any implied warranties, including any implied warranty of merchantability, shall be limited to the duration of this written warranty. No person or representative is authorized to assume, for Dakota Digital, any liability other than expressed herein in connection with the sale of this product.

MARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov



4510 W. 61st St. North Sioux Falls, SD 57107 www.dakotadigital.com

Phone (605) 332-6513 (605) 339-4106

dakotasupport@dakotadigital.com Copyright 2011 - Dakota Digital, Inc.