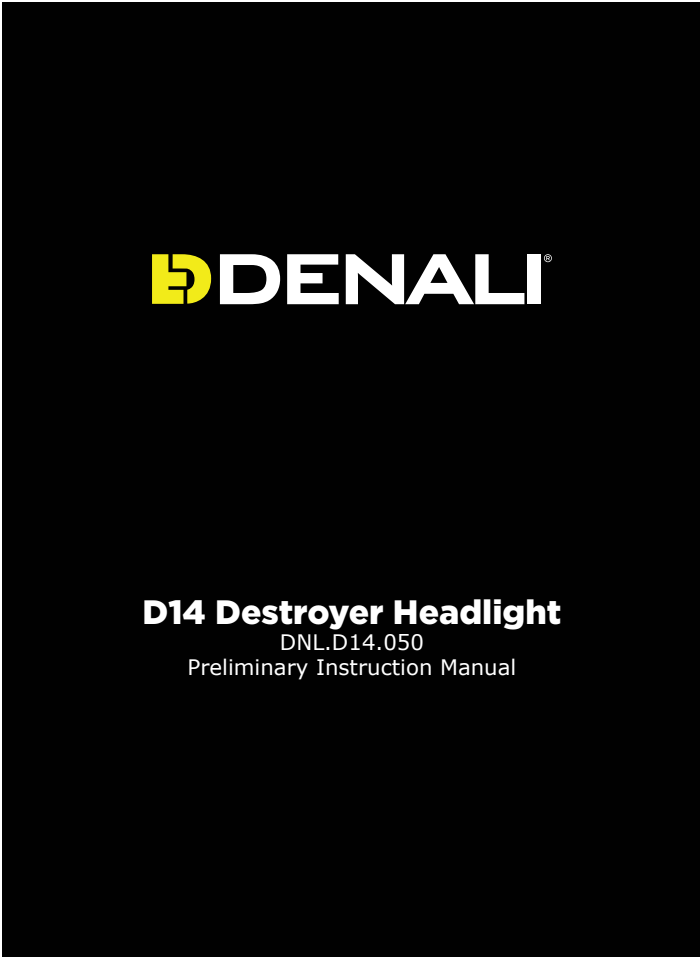




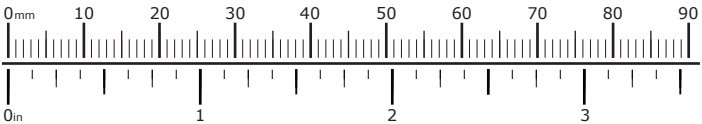
Thank you for choosing DENALI
We know you would rather be riding your bike than wrenching on it, so we go the extra mile to make sure our instructions are clear and as easy to understand as possible. If you have any questions, comments, or suggestions don't hesitate to give our gear experts a call at 401.360.2550 or visit WWW.DENALIELECTRONICS.COM

Please Read Before Installing
DENALI products should always be installed by a qualified motorcycle technician. If you are unsure of your ability to properly install a product, please have the product installed by your local motorcycle dealer. DENALI takes no responsibility for damages caused by improper installation. **Caution:** When installing electronics it is extremely important to pay close attention to how wires are routed, especially when mounting products to the front fender, front forks, or fairing of your motorcycle. Always be sure to turn the handlebars fully left, fully right, and fully compress the suspension to ensure the wires will not bind and have enough slack for your motorcycle to operate properly.

Installation Tips
We strongly recommend using medium strength liquid thread locker on all screws, nuts, and bolts. It is also important to ensure that all hardware is tightened to the proper torque specifications as listed in your owner's manual. For included accessory hardware please refer to the default torque specifications provided below. Inspect all hardware after the first 30 miles to ensure proper torque specifications are maintained.

Bolt Size	in-lbs	ft-lbs	Nm
M3	10.0 in-lbs	-	1.0 Nm
M4	23.0 in-lbs	-	2.5 Nm
M5	44.5 in-lbs	3.5 ft-lbs	5.0 Nm
M6	78.0 in-lbs	6.5 ft-lbs	9.0 Nm
M8	-	13.5 ft-lbs	18.0 Nm
M10	-	30.0 ft-lbs	41.0 Nm
M12	-	52.0 ft-lbs	71.0 Nm

Hardware Sizing Guide
Not sure what size bolt you have? Use this ruler to measure screws, bolts, spacers, etc. Remember, the length of a screw or bolt is measured from the start of the "mounting surface" to the end of the screw, so only include the screw head when measuring countersunk screws.



What's In The Box?

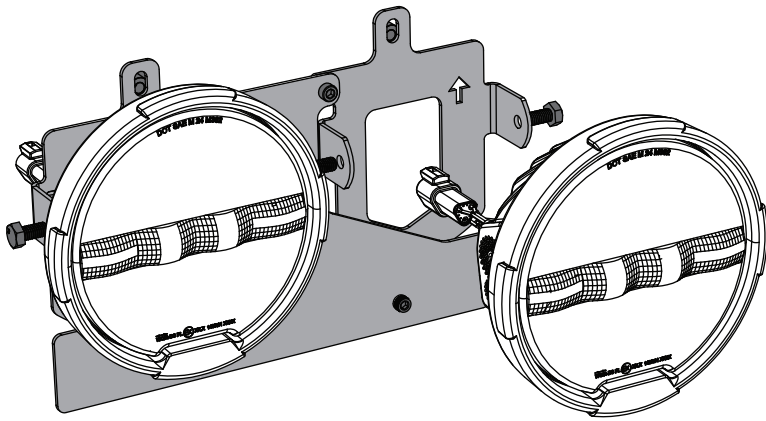


Kit Contents

(a) D14-Destroyer Modular Headlight.....Qty 1

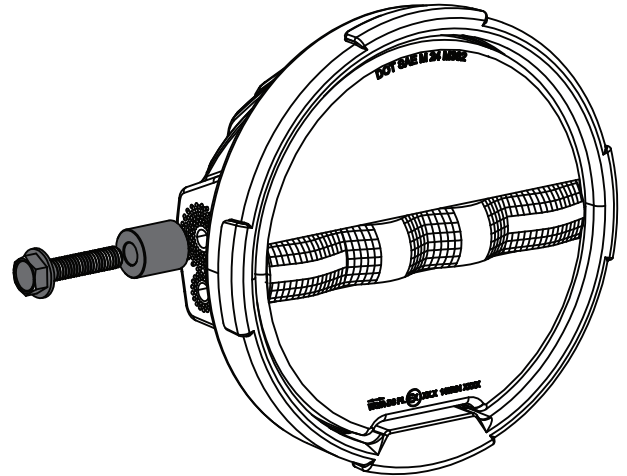
Tools Required: 12mm Wrench

1. Mounting The Lights



1.1 - Vehicle specific Mounting

DENALI offers dozens of universal and vehicle specific light mounts. The Harley Davidson Road Glide and Street Glide vehicle specific mounts are available already, utilizing a dual and single D14 headlight application. The potential for many other vehicle specific applications are underway. Please review the manual for your specific mount to receive detailed installation instructions.



1.2 - Universal Mounting

Note: Some motorcycle factory headlights have the correct size and mount spacing to allow for a swap to the D14 Destroyer headlight using universal mounting options.

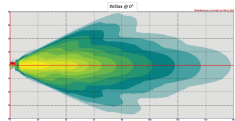
Step One: Unplug and remove your motorcycle's factory headlight.

Step Two: Find the appropriate size M8 spacer (if needed) to center the D14 Destroyer headlight between the mounting holes.

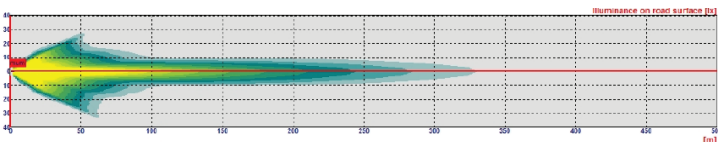
Step Three: In applications where spacers are used, a new longer M8 Hex Head bolt will need to be used. Take the length (in millimeters) of the provided M8 Bolt, plus the distance of the spacer, and the thickness of your bikes headlight mounting bracket. The combination of the three lengths will give you an idea of appropriate size M8 bolt (ex. M8 X 55mm)

2. Beam Options

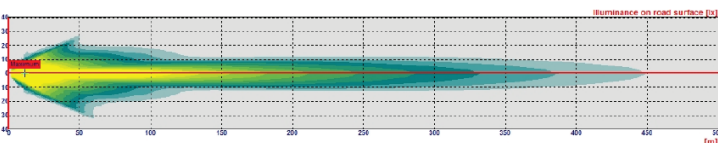
ECE\SAE Low Beam



SAE High Beam



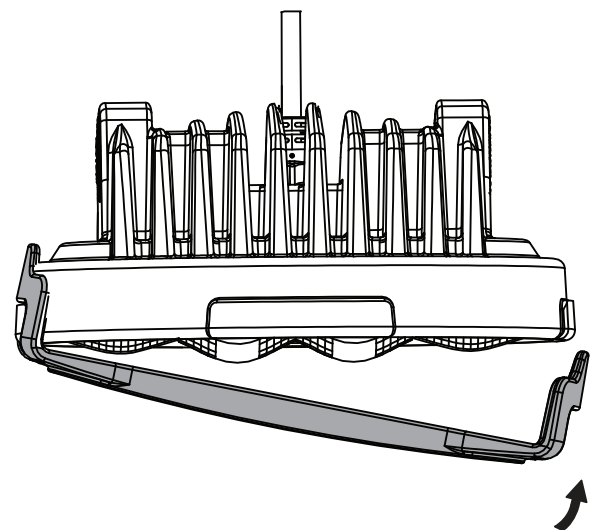
ECE High Beam



2.1 - Beam Options

The DENALI D14 Destroyer Headlight has a street legal SAE/ECE low beam and the option for two different high beams. The Low Beam emits from the center 4 optics of the pod and can be run at any time. Snap on the Denali D14 X-Lens (in Clear, Amber or Selective Yellow) to run the light as a DRL.

The high beam occupies all 14 optics and can be run with either a street legal SAE DOT approved beam using the Blue wire or on the "boosted" ECE circuit using the Orange wire. The ECE High Beam has a significant increase in both beam intensity and distance over the SAE High Beam.



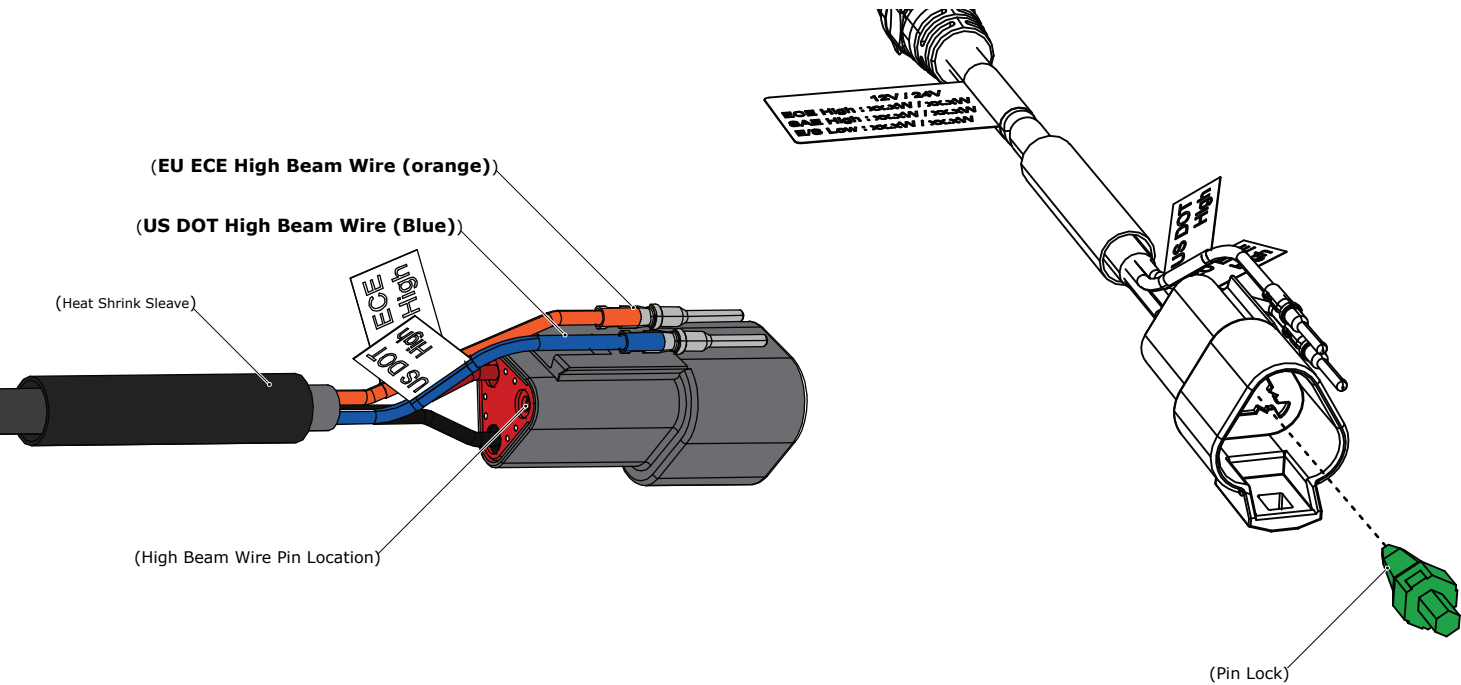
2.2 - Installing The X-Lens™

Step One: Attach one side of the X-lens™ by hooking the inner edge of the arm over the bump on the side of the bezel.

Step Two: Rotate the other arm across the center of the light and snap it onto the bump on the opposite side of the bezel securing it in place.

Note: To make the X-Lens install easier, make sure the first arm connected is centered on the bezel bump and rotated straight across the center line of the face of the lamp when snapping onto the opposite side. Not having an angle or rotation to the X-Lens will make the install more efficient, it can even be done with gloves on and one hand.

3. High Beam Circuit Pinning



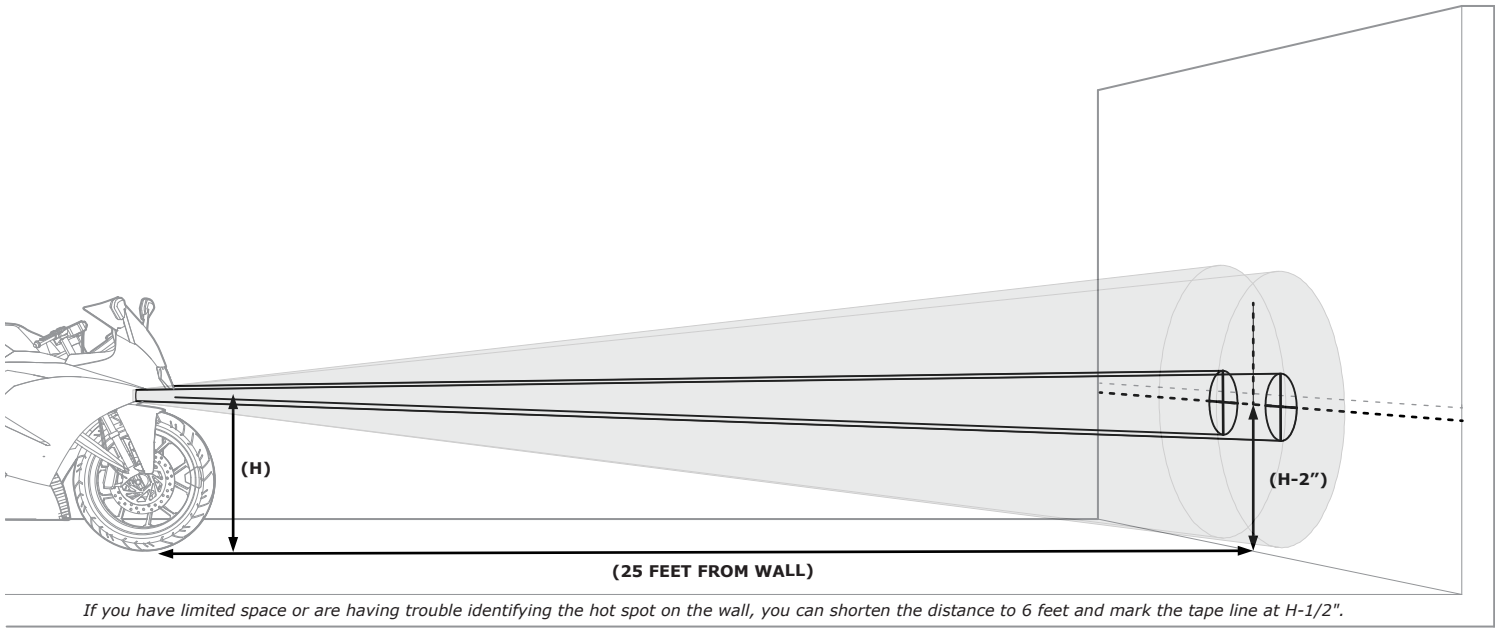
3.1 - Choosing the High Beam

The DENALI D14 Destroyer headlight has two high beam options available to choose from, a DOT legal high beam (blue wire) and an ECE approved high beam (orange wire). The ECE high beam is what we refer to as “boost mode” and has a significant increase in both brightness and beam distance over the DOT beam. Either beam can be equipped Depending on the regulations of your area. See figure 3.2 for wire pinning instructions.

3.2 - Pinning the Connector

In the back of the connector is an open port for the high beam wire of your choosing. Take the Pin at the end of the wire (Blue or Orange) and firmly press it into the hole until it clicks. On the front side of the connector take the green pin lock and equip it into the center to lock the pins in place. The remaining high beam wire can be tucked backwards into the heat shrink sleeve to clean up the install. The green pin lock is removable with needle nose pliers if you choose to swap to the other high beam option.

4. Dual Circuit Control



5.1 - Suggested Aiming Method

Step One: With someone sitting on the bike and holding it upright on level ground, position the vehicle 25 feet from a flat and vertical wall. Be sure the wall is large enough that both beams can be projected onto the wall. A garage door is a great place to perform this procedure.

Step Two: Measure the distance from the ground to the center of the light pods (H)

Step Three: Using tape, make a horizontal line that is 2 inches lower than the previous measurement from the ground to the center of the lights (H-2'').

Step Four: Loosen the mounting and hinge bolts then aim each light so that the center of the hot spot aligns with the tape line on the wall. The lights should be aimed equidistant left and right from center line of the vehicle.

Step Five: Once final adjustments are made to the lights, tighten the mounting and hinge bolts.

Congratulations! The DENALI LED Light Kit has been successfully installed! Enjoy!