

EOS

LIGHT KIT

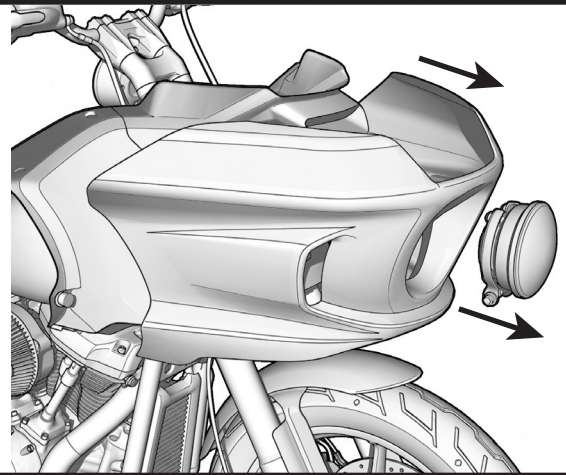
INSTALLATION GUIDE

DISCLAIMER: Kraus Motor Co. recommends that you defer to a certified mechanic or technician on any installation when possible. Refer to your OEM service manual for procedure, step by step procedures, required tools and specifications to make sure all pieces and parts are properly installed. Kraus Motor Co. is not responsible for improper installation of any OEM or Kraus component/kit. After completing installation, go for a slow, careful test ride. Afterwards, double check all pieces, parts and systems. Improper installation may result in severe injury or death.

1

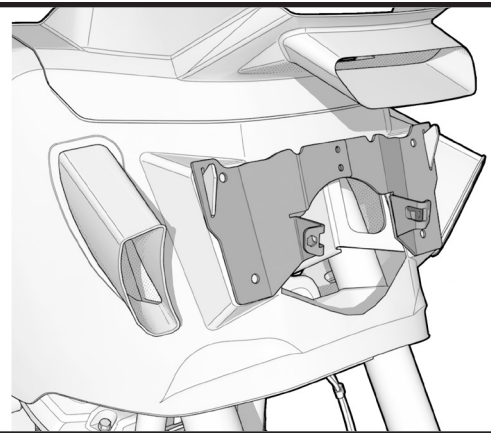
Remove the OEM fairing and headlight assembly.

Refer to the Harley-Davidson Service Manual for specifications up to this point.



2

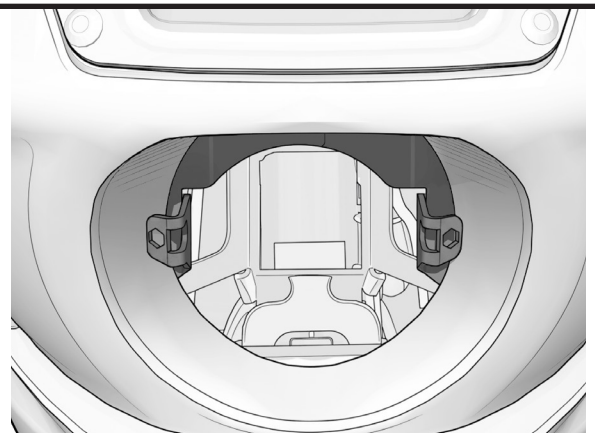
Install the EOS headlight bracket using OEM hardware.



3

Install the outer fairing.

Note: It should fit over the mounting tabs as shown, with the OEM light harness remaining accessible.



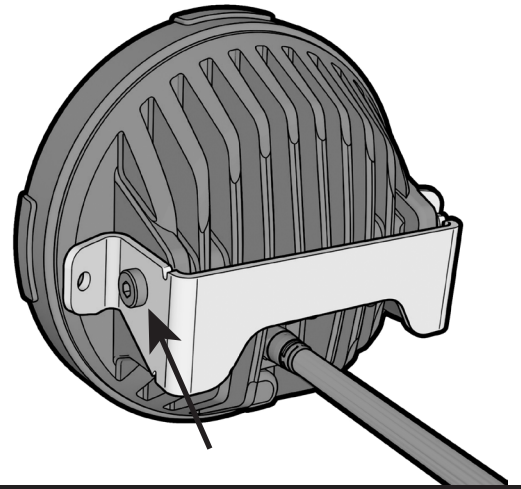
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4

Install the D14 Light on the remaining bracket.

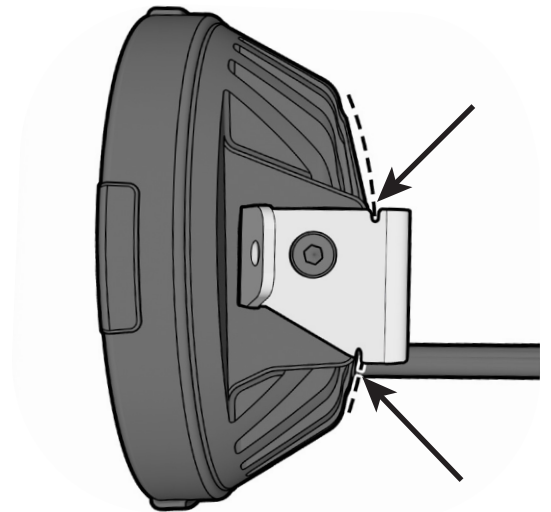
Note: The supplied low-profile screws must be used for this step.



5

Align the bracket cutouts with the light body to set the initial aim.

Note: Headlight aim must be confirmed after installation is complete.



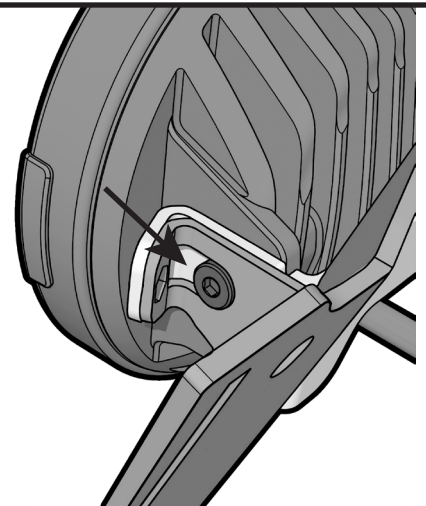
6

Slide the bolt head along the channel in the bracket to support the light.

Plug in the light and check headlight aim.

Note: Minor adjustments can be made by sliding the light out of the channel, repositioning, and sliding it back in.

Torque the low-profile M8 screws to specification.



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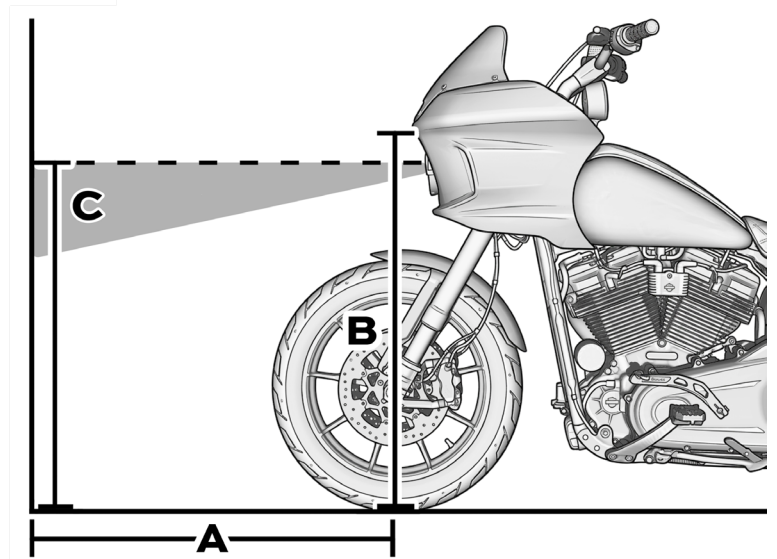
7

Loosely position the outer fairing to aim the headlight.

Aim the Denali D14 headlight according to the Harley-Davidson Service Manual specifications.

Aiming Reference:

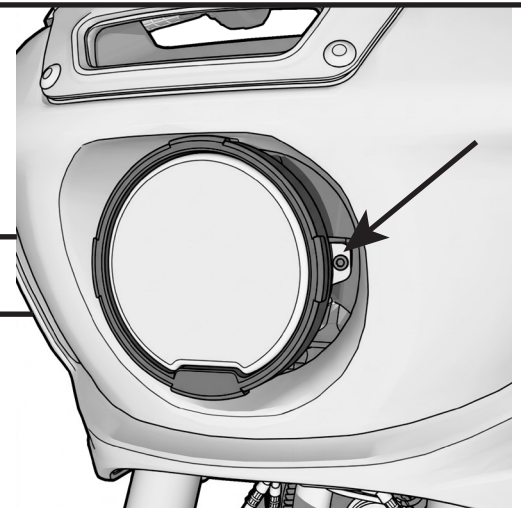
- A. Position your bike on level ground and face it directly toward a wall, 25 ft away.
- B. Measure the distance from the ground to the top of the fairing opening.
- C. Place a marking on the wall 2" lower than the measurement from step B.
- D. Rotate your low beam until the top of the beam pattern touches the marking.



TECH TIP: Use tape to leave a non-destructive mark on the wall

8

With aim set to position, install the final two $\frac{1}{4}$ -20 x $\frac{3}{4}$ " bolt to secure the light.



9

If you purchased a Snap-On X-Lens install at this time.
Complete the final assembly of the motorcycle.

Note: Refer to Harley-Davidson Service Manual for final procedures.

NOTICE: Motorcycles equipped with aftermarket headlights or stereo components may experience increased battery draw. For best long-term performance, keep your bike on a quality battery tender or maintainer whenever it's not in use.