

# CYRON LED HEADLIGHT BULB

*How to bolt in this big improvement to your Dyna's headlight*

**W**HETHER YOU WANT TO SEE TONS BETTER at night, or be better seen by other drivers during the day, there's no debating that a LED bulb puts out gobs more light than the stock bulb from Harley.

But the question remains: which one to buy?

Al Javadi founded Cyron Inc. about 12 years ago in Chatsworth, California. He has been involved in electronics and manufacturing since the age of 12. He manufactured and marketed his first electronics device at the age of 14, providing him with the foundation to become an innovator. In 1993, he graduated from California State University, Northridge, with a degree in electrical engineering. Soon after, he landed a job at a semiconductor firm in Southern California, where he became one of the corporate partners after 14 years. For the past 12 years he has been heading Cyron Incorporated, a solid-state lighting company that offers custom and standard products for contractors and consumers. He has designed and engineered over 30 products that have influenced general lighting and automotive industries for over a decade.

The accompanying captions and photos show you how Rob at Rob's Dyno Service installed one of Al's LED lights

onto a Dyna. As you can see, it was a simple and quick installation that reaped big gains in headlight power. Cyron offers LED headlight upgrades for all modern H-D models, so be sure to check out their web site to see what is available for your year and model bike.

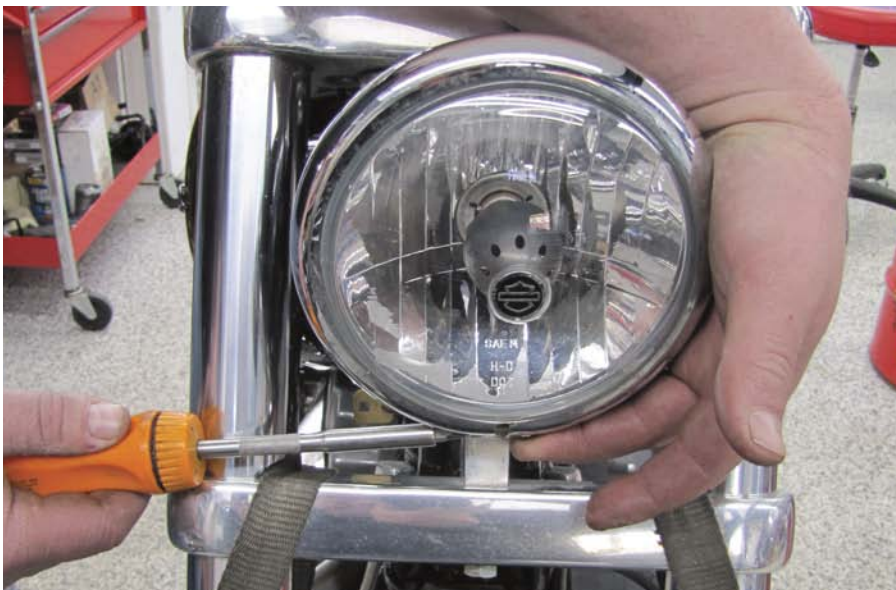
## TOOLS NEEDED

- #2 Phillips screwdriver
- Fender cover ■

## CYRON #ABIG5-A6K SPECIFICATIONS

Operating voltage	10-30 VDC
Peak LED power	75 Watts
20,000 hours life	
Nominal power, low beam	20 Watts
Nominal power, high beam	48 Watts
Bright white beam	6000k
Output high beam	4000 Lumens
Cost	\$199.95 ■

**1** After covering the front fender with a towel to protect it, remove the screw and nut holding the stock trim ring to the headlight housing using a #2 Phillips screwdriver. Lay this screw and nut aside for future reinstallation.



**2** Then pull the stock trim ring and bulb from the headlight housing.



**3** Disconnect the headlight harness from the back of the stock headlight bulb. Lay the stock headlight aside; this part will not be reused.



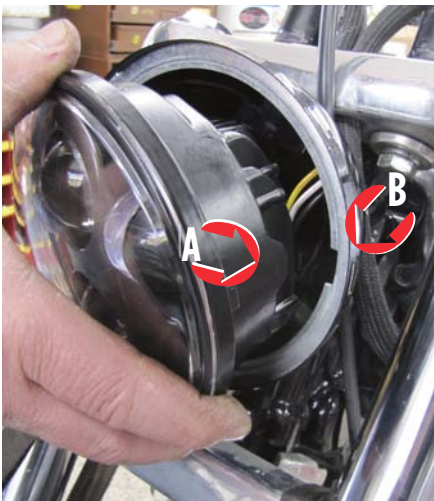
**6** Reinstall the stock trim ring using the stock screw and nut and a #2 Phillips screwdriver.



**4** Plug the Cyron LED headlight into the bike's stock headlight harness. Then place the wire harness in the headlight housing.



**7** Turn on the bike's ignition and cycle through the low and high beams to make sure they both work.



**5** Position the Cyron bulb in the headlight housing with the tab (A) on the left side of the Cyron bulb aligned with the notch (B) in the stock headlight housing.



**8** Here's how the stock headlight's low beam lights up the road at night.



**9** Here's how the Cyron LED headlight's low beam lights up the road. Quite a difference!



**10** Here's how the stock headlight's high beam lights up the road at night.



**11** Here's how the Cyron LED headlight's high beam lights up the road at night. Which one would you want working for you? AIM

#### SOURCES

**CYRON INC.**  
818/772-1900  
Cyron.com

**ROB'S DYNO SERVICE**  
978/895-0441  
RobsDyno.com

mikuni

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champion sidecar