

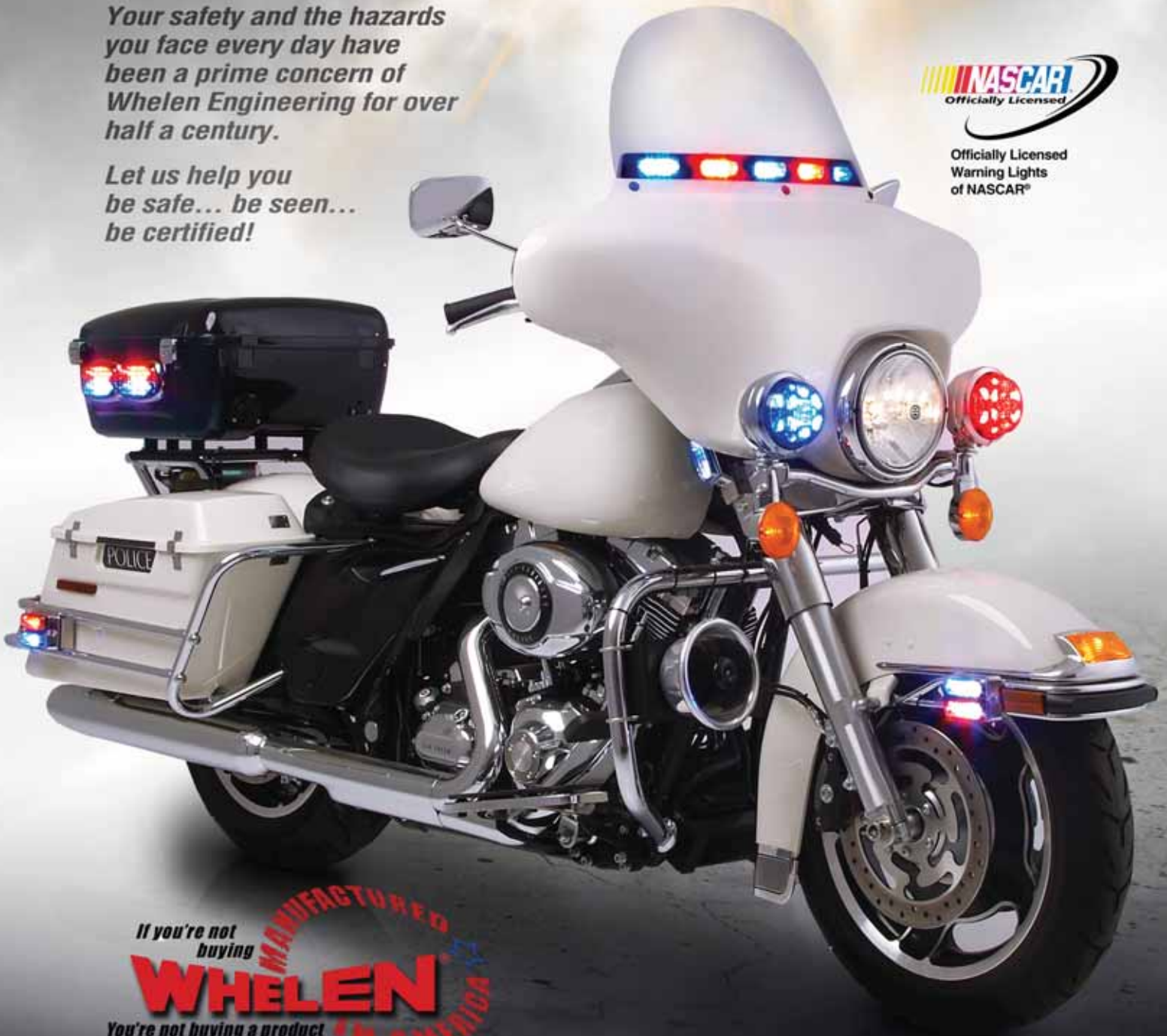
# MOTORCYCLE SYSTEMS & PRODUCTS

*Your safety and the hazards  
you face every day have  
been a prime concern of  
Whelen Engineering for over  
half a century.*

*Let us help you  
be safe... be seen...  
be certified!*



Officially Licensed  
Warning Lights  
of NASCAR®



If you're not  
buying

**WHELEN**

You're not buying a product

"Manufactured in America!"

MANUFACTURED  
IN AMERICA

## NEW WINDSHIELD LIGHT ARRAYS!

# Super-LED<sup>®</sup> motorcycle touring box warning system.

*At Whelen Engineering, we've taken a long history of working with Law Enforcement, added a reputation for leading the industry with innovative lighting products and designed a superior lighting and siren system for your motorcycle. Super tough, super bright LED warning provides all the punch of strobe but is longer lasting, moisture and vibration resistant and lower in current draw.*

Harley-Davidson<sup>®</sup> motorcycle systems provide maximum protection to the front, rear and sides of your bike, keeping you visible at 360°. Warning package includes molded touring box with left hand, right hand or rear opening, terminal block with fuses, 12 VDC receptacles, Strip-Lite™ brake/tail with amber turn lighthouse, six M4 Series Linear Super-LED lighthoods mounted on back and sides of touring box (available with split LED colors).

## Motorcycle Systems

- **M4B6R** Six M4 Series Right (Curb Side) Opening
- **M4B6L** Six M4 Series Left (Road Side) Opening
- **M4B6B** Six M4 Series Rear Opening

## Motorcycle System Lighting

- **M4\*\*\*\*\*** Six M4 Series over/under single color Super-LED modules, red, blue white and/or amber, for M4B6 Systems only
- **M4#####** Six M4 Series over/under dual color Super-LED modules, red, blue, white and/or amber, for M4B6 Systems only

\* = Select Color: **A** - Amber, **B** - Blue, **C** - White, **R** - Red.



Optional Models  
**RBKTHD4L** (road side)  
**RBKTHD4R** (curb side)  
 under radio box mounting bracket kit for one TIR3, LIN3 or LINZ6 horizontal mount lighthouse



Optional Model **RBKTHD2**, side saddle bag crash bar mounting bracket kit for two TIR3, LIN3 or LINZ6 horizontal mount lighthoods



Optional Model **RBKTHD3**, rear saddle bag crash bar mounting bracket kit for two TIR3, LIN3 or LINZ6 horizontal mount lighthoods



# Options to complete your system are:

**Don't compromise your safety. Be safe, be seen and be certified with the industry's best legal warning products.**

- Two 500 Series TIR6™ Super-LED® lightheads with fender mounting brackets.
- Two 4" round TIR6 Super-LED lightheads for mounting in the front fairing.
- Stainless steel Harley-Davidson® mounting brackets for TIR3™, LIN3™ or LINZ6™ horizontal and vertical mount lightheads.
- Motorcycle battery.
- Battery hold-down.
- Battery charger with 120 VAC receptacles.
- WS321, 100 watt siren amplifier.
- SA350MH, 100 watt siren speaker.

All LEDs are available in red, blue, amber and white.



Optional WS321 Siren Amplifier

SmartLED



Optional 4" Round TIR6 Super-LED with extended lens



Optional SA350MH Speaker



Optional 500 Series TIR6 Super-LED



Optional Model RBKTHD1, windshield mounting bracket kit for one TIR3, LIN3 or LINZ6 vertical mount lighthead



Optional Model M052J, LINZ6 motorcycle windshield light array



Optional Model RBKTHD5, under headlight mounting bracket kit for one TIR3, LIN3 or LINZ6 horizontal mount lighthead

Optional Model RBKTHD6, mounting kit for fog light, not shown



More certified warning products for the front, rear and side of your bike including Strobe and LED lightheads and Beacons, Sirens and Siren speakers, and Whelen HDP® Power Supplies and Flashers. All Whelen motorcycle warning products are certified by independent test laboratories as meeting or exceeding the appropriate legal requirements for SAE, AAMVA and California Title XIII. All LEDs are available in red, blue, amber and white.

## NEW Harley-Davidson® Windshield Light Array



Five LINZ6™ Super-LED® lightheads mounted in a plastic housing that fits at the base of the windshield on 2000-2010 Harley-Davidson FLHTPI and 2007-2010 Road King motorcycles with full fairings.



American Employees  
American Manufacturing  
American Pride

# WHELEN®

ENGINEERING COMPANY, INC.

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**Engineers for the Emergency Warning Industry**

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### Options for Motorcycle Systems

- **2E\*00Z\*R** ... Extended lens, Super-LED faring light, amber, red or blue
- **PAR36ES\*** ... Strobe with wide angle lens
- **PAR36FS\*** ... Strobe with wide angle lens
- **RS\*03ZCR** .. TIR3™ Super-LED® with Scan-Lock™ flash patterns and synchronize feature
- **RFLANG2C**.. Chrome-plated dual surface mount flange kit for two TIR3 LIN3 or LINZ6 lightheads
- **RFLANG2B**.. Black, dual surface mount flange kit for two TIR3 LIN3 or LINZ6 lightheads
- **50\*03Z\*R**... 500 Series TIR6™ Super-LED, requires additional purchase of M1FNDR, amber, red, blue or white
- **M1FNDR** ..... Fender mounting kit for use with 50\*03Z\*R
- **M2FNDR** ..... Fender mounting kit for two LINZ6s™, RS\*02ZCRs or RS\*03ZCRs each
- **0S\*00FCR**.... Encapsulated single flash LED lighthead with chrome housing and clear outer lens
- **M4\*** ..... Surface mount linear Super-LED with Scan-Lock flash patterns and synchronize feature.
- **LINZ6\*** ..... Surface mount Super-LED with clear lens, Scan-Lock flash patterns and synchronize feature.
- **PS\*00F\*R**... 5mm amber or red, 14 flash patterns
- **PSRASXCR** . 5mm brake/tail with amber turn signal
- **DP2\*\*** ..... 2 LINZ6 in a rugged aluminum housing 7"
- **DP4\*\*\*\*** ..... 4 LINZ6 in a rugged aluminum housing 14"



- **M4BSEP** ..... Substitute separation plate with battery hole for standard solid plate, includes battery hold downs, for M4B6 system
- **M4B6CHRG**. Battery charger includes 120 VAC receptacle, for M4B6 system only
- **M1BATT** ..... Motorcycle gel battery
- **M1GROUND**. Ground plane
- **UPS64LXA** .. Four outlet power supply, 75 watt output (90 watt input), 10 Scan-Lock™ flash patterns, synchronize wire, 12/24VDC
- **UFM8** ..... Eight outlet Halogen/LED flasher, 60 watts per outlet, 2x2x2x2 switching, 17 selectable flash patterns
- **WPA1** ..... Full function control head only, weather resistant for WPA amp, includes a 7 1/2 foot cable, for motorcycle handlebar & surface mounting
- **WPA3BM**..... Full function control head with waterproof switches and microphone jack, 20' cable, bail mount
- **BETA2** ..... Full function control head only, weather resistant, 20' cable, surface mount
- **WPA112** ..... Waterproof 100 watt siren amplifier
- **WS321** ..... 100 watt siren for Harley-Davidson wiring harness
- **ALPHA12R**.. 100 watt remote siren (must be mounted flat), for use with remote switches
- **BETA112R**... 100 watt full function remote siren (must be mounted flat), for use with remote switches
- **SA350MH**.... 100 watt siren Speaker for Harley-Davidson wiring harness
- **SA315P** ..... 100 watt nylon composite, 123db speaker
- **SA350M** ..... Motorcycle siren speaker, 100 watts
- **WSMIC321**.. Microphone for WS321
- **YHARNES** .. "Y" harness

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