



**AMECA Compliance List  
of Automotive Safety Devices**

**Photometric *Only* Lighting Devices**

**June 1, 2018**



AMECA List of  
Automotive Safety Devices

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Photometric *Only* Lighting Devices

For Three-Year Period 2015-2018

June 1, 2018 Update

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## FOREWORD

This publication is a compilation of regulated motor vehicle safety equipment items which have been tested to recognized standards by accredited testing laboratories and found to be in AMECA with jurisdictional requirements as overseen by the Automotive Manufacturers Equipment AMECA Agency, Inc (AMECA).

The *AMECA List* is published in monthly and contains all valid AMECA Notice's of Equipment AMECA™ issued during the previous three years plus any new AMECA documents added in the previous month. The monthly *AMECA List* is uploaded to the website [www.ameca.org](http://www.ameca.org) under the page titled: *Handbook of Compliant Automotive Safety Devices*. This web-based accessibility allows jurisdictions all-hours field access to information relevant to accident investigations, anti-counterfeit actions, and compliant product purchasing.

If you would like to receive notification of the updated AMECA *AMECA List* please send an email to: [Subscriptions@ameca.org](mailto:Subscriptions@ameca.org) with the sections you wish to receive in the body of the email.

Every effort is made to accurately report all new, renewed and revised items from every AMECA compliant participating manufacturers. Your suggestions are always welcome and AMECA is proud to serve law enforcement at every level. AMECA exists to serve you.

Information relative to the preparation of submissions for Notices of Equipment AMECA™ can be found in the *Manufacturers Guide for Safety Equipment AMECA Services*. This guide also contains general AMECA program information. A complete listing of safety-related items covered by AMECA is also available at [www.ameca.org](http://www.ameca.org).

Grateful acknowledgment is made to those who have cooperated in making this listing possible.

## SECTION 3

### LIGHTING DEVICES

These devices are grouped by SAE Code and are in alphanumeric sequence within each SAE Code. The SAE Code symbols are listed beginning on page 3-c. The following system designates lens color:

A - AMBER

B - BLUE


R - RED

W - WHITE

Y - YELLOW

|   |   |
|---|---|
| Combination Front Automotive Lamps: Headlamp, Parking, Turn Signal, Cornering, Fog, Reflex Reflector<br>And Side Marker Lamps In Any Combination..... | 6 |
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PHOTOMETRIC ONLY LIGHTING DEVICES

| Combination Front Automotive Lamps: Headlamp, Parking, Turn Signal, Cornering, Fog, Reflex Reflector And Side Marker Lamps In Any Combination |           |   |          |   |                         |       |
|---|-----------|---|----------|---|-------------------------|-------|
| AMECA Number  | Exp. Date | Applicant or Manufacturer               | SAE Code | Lens Markings   | Housing Markings        | Color |
| 150137  | 07 18     | Automann USA, Inc.                      | HRIPP2A  |  DOT SAE AHRP3I7 14 DRL VOR HB5 | 12V 131-IN40510         | WY    |
| 171164  | 01 21     | Casp Auto Parts Co., Ltd.               | HRI5P2   | H11 DOT SAE CASP (Trademark) 16-4028 R (or L) HB3 HRI5P2 VOL 11   | 12V                     | WY    |
| 170037  | 01 20     | Eagle Eyes Traffic Industrial Co., Ltd. | HRIPDRLA | EAGLE EYES FL008-3V SAE AHLI5PP3DRL 12 VOR DOT LED  | 12V                     | WY    |
| 170311  | 07 20     | Eagle Eyes Traffic Industrial Co., Ltd. | HRIP     | EAGLE EYES IN005-2V H1 SAE HRAI5PP3 06 VOR DOT H9   | H9 12V H1               | WY    |
| 170780  | 01 20     | Eagle Eyes Traffic Industrial Co., Ltd. | HRIPP2A  | EAGLE EYES H1 H7 SAE HRIAPP3 DRL 02 VOR DOT VL006-4V  | H7 H1 194<br>3157AK 12V | WY    |
| 170781  | 01 20     | Eagle Eyes Traffic Industrial Co., Ltd. | HRIPP2A  | EAGLE EYES IN005 H1 SAE HRAI5PP3 06 VOR DOT H7  | 168 3457AK H7<br>12V H1 | WY    |
| 171017  | 07 20     | Eagle Eyes Traffic Industrial Co., Ltd. | HRI5P    | EAGLE EYES SAE HRI5P 09 DOT VOR H13 FR456   | 12V                     | WY    |
| 171163  | 01 21     | Eagle Eyes Traffic Industrial Co., Ltd. | FYP      | (Eagle Eyes Logo) VL008-3V SAE FYP 02 DOT   | (None)                  | W     |
| 171442  | 01 21     | Eagle Eyes Traffic Industrial Co., Ltd. | HRAI5PP3 | EAGLE EYES PB002-2V DOT SAE HRAI5PP3 06 VOR H1 H9   | 12V                     | WY    |
| 171443  | 01 21     | Eagle Eyes Traffic Industrial Co., Ltd. | HLAI5PP3 | EAGLE EYES PB002-3V DOT SAE HLAI5PP3 06 VOR   | 12V                     | WY    |
| 171162  | 01 21     | Eagle Eyes Traffic Industrial Co., Ltd. | F        | (Eagle Eyes Logo) EAGLE EYES MK003 SAE F 01   | 12V                     | W     |
| 171461  | 01 21     | Eagle Eyes Traffic Industrial Co., Ltd. | HLI7PP2A | EAGLE EYES FL011 SAE HLI7PP2A 06 DOT VOL  | 12V                     | WY    |
| 171677  | 01 21     | Eagle Eyes Traffic Industrial Co., Ltd. | HRI7PP3A | EAGLE EYES FL002-4V H1 SAE HRI7PP3A 06 DOT VOL H9   | 12V                     | WY    |
| 171678  | 01 21     | Eagle Eyes Traffic Industrial Co., Ltd. | HRI7PP3A | EAGLE EYES FL002-5V SAE HLI7PP3A 06 DOT VOL   | 12V                     | WY    |
| 171446  | 01 21     | Ether Photoelectric Ltd.                | HL       | (Ether Photoelectric Logo) DOT SAE HL VOL 17  | E1305 DC:<br>12V/24V    | W     |
| 171447  | 01 21     | Ether Photoelectric Ltd.                | HL       | (Ether Photoelectric Logo) DOT SAE HL VOL 17  | E1309 DC:<br>12V/24V    | W     |
| 171022  | 07 20     | TKS Industrial                          | HLP      | DOT VOL SAE LED HL P 15 TKS 10006   | 12V                     | W     |

PHOTOMETRIC ONLY LIGHTING DEVICES

| <b>Front Or Rear Side Marker Lamps In Single or in Combination</b> |                  |                                    |                 |   |                         |              |
|--|------------------|------------------------------------|-----------------|---|-------------------------|--------------|
| <b>AMECA Number</b>  | <b>Exp. Date</b> | <b>Applicant or Manufacturer</b>   | <b>SAE Code</b> | <b>Lens Markings</b>                                | <b>Housing Markings</b> | <b>Color</b> |
| 171165   | 01 21            | Newsun Electrical Products Factory | P2              | NEW SUN (New Sun Trademark) TK-TLS455 SAE DOT P2 13 | (None)                  | Y            |
| 171166   | 01 21            | Newsun Electrical Products Factory | P2              | YOYI (Yoyi Trademark) YS161 SAE DOT P2 13           | (None)                  | Y            |
| 171167   | 01 21            | Newsun Electrical Products Factory | P2              | NEW SUN (New Sun Trademark) TK-TL131 SAE DOT P2 13  | (None)                  | Y            |
| 171168   | 01 21            | Newsun Electrical Products Factory | P2              | SAE DOT P2 13                                       | YS031 YOYI (Trademark)  | Y            |

**Motorcycle Lamps**

| <b>Motorcycle Single Front Turn Signal</b> |                  |                                  |                 |                       |                         |              |
|--|------------------|----------------------------------|-----------------|-----------------------|-------------------------|--------------|
| <b>AMECA Number</b>                        | <b>Exp. Date</b> | <b>Applicant or Manufacturer</b> | <b>SAE Code</b> | <b>Lens Markings</b>  | <b>Housing Markings</b> | <b>Color</b> |
| 170913                                     | 07 20            | Yuan Industrial Co., Ltd.        | I               | ST-1492 DOT SAE D 17  | None                    | Y            |
| 170914                                     | 07 20            | Yuan Industrial Co., Ltd.        | I               | ST-12107 DOT SAE D 17 | None                    | Y            |
| 170915                                     | 07 20            | Yuan Industrial Co., Ltd.        | I               | ST-12118 DOT SAE D 17 | None                    | Y            |
| 170916                                     | 07 20            | Yuan Industrial Co., Ltd.        | I               | ST-13154 DOT SAE D 17 | None                    | Y            |
| 170917                                     | 07 20            | Yuan Industrial Co., Ltd.        | I               | ST-1491 DOT SAE D 17  | None                    | Y            |