



**AMECA Compliance List
of Automotive Safety Devices**

Photometric *Only* Lighting Devices

December 31, 2024



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AMECA

Compliance List of Automotive Safety Devices

Photometric *Only* Lighting Devices

For Three-Year Period 2021-2024

December 31, 2024

**Automotive Manufacturers Equipment AMECA Agency, Inc.
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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 compliance with jurisdictional requirements as overseen by the Automotive Manufacturers Equipment Compliance Agency, Inc (AMECA).

The AMECA *Compliance List* is published approximately 50 times a year and contains all valid AMECA Notice of Equipment Compliance™ documents issued during the previous three years plus any new compliance documents added in the previous week. The monthly *Compliance List* is uploaded to the website 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 *Compliance List* please send an email to: info@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 Compliance™ can be found in the *Manufacturers Guide for Safety Equipment Compliance 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.

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 And Side Marker Lamps In Any Combination	6
Single Headlamps SAE Code "HR" Or "H"	7
Combination Rear Automotive Lamps	7
Daytime and Combination Daytime Running Lamps	8
Note: All of these lamps comply with NHTSA Docket: 108 2009-0022-0001	8
Motorcycle Lamps	9
Motorcycle Single Headlamp	9
Motorcycle Front Combination Lamp	9
Motorcycle Combination Rear Lamps	9
SAE Auxiliary Lamps Both Automotive and Motorcycle	10
Front Fog Lamps SAE Code F	10

AMECA List Of Photometric ONLY FMVSS 108 And SAE Lighting Devices December 31, 2024

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
211147	01 25	CASP Auto Parts Co., Ltd.	HR AIPP2	CASP J1-4866 L (Or R) VOR DOT SAE HR AIPP2 20 H9 H11RH	WY27/8W H9 H11 W5W 12V	WY
211232	01 25	CASP Auto Parts Co., Ltd.	AHRI5PP2DRL	HB3 CASP 73-4844 L DOT SAE AHRI5PP2DRL 20 VOR H11	H11 HB3 12 V	WY
211237	01 25	Changzhou Oukai Auto Technology Co., Ltd.	HL I5 DRL AP P2	DOT SAE VOL HL I5 DRL AP P2 19 REEPU SDYG-GAO	12V	WY
211214	01 25	Coplus Inc.	HL A P2 I5 DRL P	LOGO 20-FD033 (Or FD0034) DOT SAE HL A P2 I5 DRL P 19 VOL	12V	WY
211334	01 25	Coplus Inc.	HL A DRL P	LOGO DOT SAE HL A DRL P 19 VOL 20-FD009 (Or FD010)	12V	WY
211335	01 25	Coplus Inc.	HL P2 P A I5	LOGO DOT SAE VOL HL P2 P A I5 DRL 18 520-FD028	12V	WY
211336	01 25	Coplus Inc.	HL A P2 DRL I5 P	LOGO DOT SAE HL A P2 DRL I5 P 11 20-FD035(Or FD036) VOR	12V	WY
211337	01 25	Coplus Inc.	I5 HL A P2 P DRL	LOGO DOT SAE I5 HL A P2 P DRL VOL 21 520-FD024	12V	WY
211339	01 25	Coplus Inc.	HL A P2 I5 DRL	LOGO 520-FD025 DOT SAE HL A P2 I5 DRL P 19 VOL	12V	WY
211208	01 25	Changzhou Huifeng Vehicle Fittings Co., Ltd.	HR H1 H7 I5 P P2 A	DOT SAE VOL HR H1 H7 I5 P P2 A KW-020C/KW-020D GUO SHI (or GS) 12V 21	(None)	WY
211474	01 25	Chang Zhou Jiulong Auto Lamp Factory	HR H7 P I5 DRL	DOT SAE VOL HR H7 P I5 21 DRL JY-AF-017 12V	(None)	WY
211131	01 25	Eagle Eyes Traffic Industrial Co., Ltd.	AHRI7PP3DRL	EAGLE EYES (Eagle Eyes Logo) PB003 HB5 SAE AHRI7PP3DRL 98 DOT VOR	12V	WY
211132	01 25	Eagle Eyes Traffic Industrial Co., Ltd.	HRI5PP3A	EAGLE EYES (Eagle Eyes Logo) KW003 SAE HRI5PP3A 98 DOT VOL HB3A H7	12V	WY
211211	01 25	Guangzhou MorSun Technology Co., Ltd.	ST	MS-HTL01 SAE S T 21 12V	12V (Guangzhou MorSun Logo)	WY
211267	01 25	Zhejiang Hongguan Lighting Technology Co., Ltd	HL P P2 I5 A	DOT SAE VOR HL P P2 I5 A 21 VLAND	YAX-SVR-6008-07 LED 12V	WY
211268	01 25	Zhejiang Hongguan Lighting Technology Co., Ltd	HL P P2 I5 A	DOT SAE VOR HL P P2 I5 A 21 VLAND	YAX-SVR-6008A-07 12V	WY
211269	01 25	Zhejiang Hongguan Lighting Technology Co., Ltd	HL P P2 I5 A	DOT SAE VOR HL P P2 I5 A 21 VLAND	YAX-6004-T07-H18 LED 12V	WY
211270	01 25	Zhejiang Hongguan Lighting Technology Co., Ltd	HL P P2 I5 A	DOT SAE VOR HL P P2 I5 A 21 VLAND	YAX-F150-6010A-15 12V LED	WY
211271	01 25	Zhejiang Hongguan Lighting Technology Co	HL P P2 I5 A	DOT SAE VOR HL P P2 I5 A 21 VLAND	YAX-F150-6011A-09 12V	WY

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
211272	01 25	Zhejiang Hongguan Lighting Technology Co., Ltd	HL P P2 I5 A	DOT SAE VOR HL P P2 I5 A 21 VLAND	YAX-F150-6011A-09 12V	WY

Single Headlamps SAE Code "HR" Or "H"						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
211363	01 25	Shenzhen Nova Technology Co., Ltd.	HL	NOVA AUTO HL01C DOT SAE VOL HL 17	12V/24V	W
211364	01 25	Rough Country LLC	HL	ROUGH COUNTRY RCH5000 DOT SAE VOL HL 17	12V/24V	W

Combination Rear Automotive Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
211361	01 25	Anytrek Corporation	S2T2I6	DOT SAE S2 T2 I6 18	Anytrek LA16121 12V 24V	R
211338	01 25	Coplus Inc.	S T I R P2 A	LOGO DOT SAE S T I R P2 A 20 511-NS006	12V	RWY

Daytime and Combination Daytime Running Lamps

Note: All of these lamps comply with NHTSA Docket: 108 2009-0022-0001

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
211145	01 25	Danyang Longmin Car Lamp Co., Ltd.	DRL P	DOT SAE DRL P 21 XGN-1 SHIJIN 12V	None	W
211144	01 25	Danyang Longmin Car Lamp Co., Ltd.	DRL P	DOT SAE DRL P 21 XKL-1 SHIJIN 12V	(None)	WY

Motorcycle Lamps


Motorcycle Single Headlamp

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
211473	01 25	Custom Dynamics LLC	M HL	Custom Dynamics DOT SAE M HL LED 21	CD-575-H-B/CD-575-H-C/PG-575-B/PG-575-C 12V	W

Motorcycle Front Combination Lamp

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
211362	01 25	Koshan Kingtech Lighting Co., Ltd.	MP	KTOVOL SAE DOT MP 21 KT-CHD02 (Foshan Kingtech Logo)	KT-CHD02 12V (Foshan Kingtech Logo)	W

Motorcycle Combination Rear Lamps

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
211239	01 25	Guangzhou Loyo Electronic Technology Co., Ltd.	STL	DOT SAE STL 21 12V LY HLTL-006	(None)	RW
211359	01 25	Kuryakyn Holdings LLC	DST	2954 (or 2955)  DOT SAE DST 21	(None)	R

SAE Auxiliary Lamps Both Automotive and Motorcycle

Front Fog Lamps SAE Code F						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
211313	01 25	DLAA Industrial Co., Ltd.	F	SAE F 21	DLAA H8 12V HD625-XO	W
211314	01 25	DLAA Industrial Co., Ltd.	F	SAE F 21	DLAA H11 12V TY291	W
211315	01 25	DLAA Industrial Co., Ltd.	F	SAE F 21	DLAA H16 12V TY777	W
211316	01 25	DLAA Industrial Co., Ltd.	F	SAE F 21	DLAA 12V TY2977-LED	W
211067	01 25	Eagle Eyes Traffic Industrial Co., Ltd.	F	EAGLE EYES (Eagle Eyes Logo) FL014 SAE F 17	12V	W
211212	01 25	Guangzhou MorSun Technology Co., Ltd.	F	MS-DR1317A-D SAE F 21	12V (Guangzhou MorSun Logo)	W
211213	01 25	Guangzhou MorSun Technology Co., Ltd.	F	MS-CST9906 SAE F 21	12V (Guangzhou MorSun Logo)	W