



**AMECA Compliance List
of Automotive Safety Devices**

Photometric *Only* Lighting Devices

May 12, 2023



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AMECA

Compliance List of Automotive Safety Devices

Photometric *Only* Lighting Devices

For Three-Year Period 2020-2023

May 12, 2023

**Automotive Manufacturers Equipment AMECA Agency, Inc.
1025 Connecticut Ave N.W., Suite 1000
Washington, D.C. 20036**

www.ameca.org

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

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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
200002	07 23	CASP Auto Parts Co., Ltd	AHRI5PP2	SAE AHRI5PP2 18 L HB3 DRL CASP 71-4846 DOT VOR H11	12 V HB3 H11 1157NA	WY
201120	01 24	CASP Auto Parts Co., Ltd.	24-4827	CASP 24-4827 R DOT VOR SAE AHLPP2DRL 19	CASP 24-4827 R / 12V 24W	WY
201121	07 23	CASP Auto Parts Co., Ltd.	24-4826	H11 HB3 DOT SAE CASP 24-4826 R VOR AHRP2 19	12V	WY
201373	01 24	CASP Auto Parts Co., Ltd.	I5P	DOT SAE I5P 19 CASP 24-2048	7444NA 12V 28/8W	Y
201459	01 24	CASP Auto Parts Co., Ltd.	AHLIPP2	DOT SAE AHLIPP2 20 VOR CASP 17-4888 R	CASP 17-4888 R 12V	WY
201460	01 24	CASP Auto Parts Co., Ltd.	HR A I5 P P2	DOT VOR DRL HB3 CASP E7-4829 R SAE HR A I5 17 P P2 HB3	CASP E7-4829 R 12V	WY
201461	01 24	CASP Auto Parts Co., Ltd.	AHLIPP2	SAE AHLIPP2 20 DOT VOR CASP 17-4887 R	CASP 17-4887 R 12V	WY
201570	01 24	CASP Auto Parts Co., Ltd.	HL P2 P I A	DOT SAE HL P2 P I A 20 VOR CASP 1F-4889	CASP 1F-4889 R 12V	WY
210239	07 24	CASP Auto Parts Co., Ltd.	AHLI5PP2	DOT SAE AHLI5PP2 DRL VOR 20 CASP 11-4853 R	12V	WY
210543	07 24	CASP Auto Parts Co., Ltd.	AHRIPP2	H11 DOT SAE AHRIPP2 20 VOR CASP 26-4852 R H9	H9 W5W 7442NA H11 12V	WY
210598	07 24	CASP Auto Parts Co., Ltd.	HRI5PDRL	HIR2 DOT SAE HRI5PDRL 20 VOR CASP G1-4886 R (or L)	12V HIR2	WY
210773	01 24	CASP Auto Parts Co., Ltd.	AHRI5PP2 DRL	DOT SAE AHRI5PP2 DRL 20 VOR CASP 1Y-4855 L HB3 H11	W5W 7444 H11 HB3 12V	WY
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
210338	07 24	Chang Zhou Jiulong Auto Lamp Factory	DRL 15 A P P2	DOT SAE VOR HG D5S DRL 15 A P P2 JY-HL-065 21	12V	WY
200551	07 23	Changzhou Honglilai Auto Lamp Co., Ltd.	HR I5 P P2 A	DOT SAE HR HB4 HB3 I5 P P2 A VOR 20 HLL HLL01-5530 12V	(None)	WY
200552	07 23	Changzhou Honglilai Auto Lamp Co., Ltd.	HR I5 P P2 A	DOT SAE HR H11 HB3 I5 P P2 A VOR 20 HLL HLL01-2391-001A 12V	(None)	WY
200553	07 23	Changzhou Honglilai Auto Lamp Co., Ltd.	HL I P P2 A	DOT SAE HL I P P2 A VOR 20 HLL HLL01-1173-002-12V	(None)	WY

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AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
200571	07 23	Changzhou Honglilai Auto Lamp Co., Ltd.	HR I5 P P2 A	DOT SAE HR HB2 I5 P P2 A VOL 20 HLL HLL01-6701A 12V	(None)	WY
201851	01 24	Changzhou Honglilai Auto Lamp Co., Ltd.	HR P2 P A	DOT SAE VOR HR HB3 H11 P2 P A 21 HLL HLL01-6521C 12V	(None)	WY
201852	01 24	Changzhou Honglilai Auto Lamp Co., Ltd.	HR P2 I5 P A	DOT SAE VOR HR HB3 H11 P2 I5 P A 21 HLL HLL01-1554-021 12V	(None)	WY
201853	01 24	Changzhou Honglilai Auto Lamp Co., Ltd.	HR P2 I5 P A	DOT SAE VOL HR H11 HB3 P2 I5 P A 21 HLL HLL01-2382C 12V	(None)	WY
210006	07 24	Changzhou Honglilai Auto Lamp Co., Ltd.	HR P2 P A I5	DOT SAE VOL HL HR HB3 P2 P A I5 21 HLL HLL01-1171-001 12V	(None)	WY
210007	07 24	Changzhou Honglilai Auto Lamp Co., Ltd.	HR P P2 I A	DOT SAE VOR HR HB3 P P2 I A 21 HLL HLL01-2096-001C 12V	(None)	WY
210316	07 24	Changzhou Honglilai Auto Lamp Co., Ltd.	HR H11 P P2 I5 A	DOT SAE VOL HR H11 HB3 P P2 I5 A 21 HLL HLL01-8091-001 12V	(None)	WY
210317	07 24	Changzhou Honglilai Auto Lamp Co., Ltd.	HR P P2 I5 A	DOT SAE VOL HR HB2 P P2 I5 A 21 HLL HLL01-8090-002 12V	(None)	WY
210861	07 24	Changzhou Honglilai Auto Lamp Co., Ltd.	HR I P P2 A	DOT SAE VOL HR H11 HB3 I P P2 A 21 HLL HLL01-9980-001 12V	(None)	WY
210862	07 24	Changzhou Honglilai Auto Lamp Co., Ltd.	HL P P2 I5 A DRL	DOT SAE VOR HL P P2 I5 A DRL 21 HLL HLL01-2395-001 12V	(None)	WY
210863	07 24	Changzhou Honglilai Auto Lamp Co., Ltd.	HR I5 P P2 A	DOT SAE VOR HR HB5 I5 P P2 A 21 HLL HLL02-1114 12V	(None)	WY
210535	07 24	Changzhou Huifeng Vehicle Fittings Co., Ltd.	HL I P P2 A	DOT SAE VOR HL I P P2 A 21 GUO SHI (or GS) V-094 12V	(None)	WY
210536	07 24	Changzhou Huifeng Vehicle Fittings Co., Ltd.	HL I P P2 A	DOT SAE VOR HL I P P2 A GUO SHI (or GS) FR-011-C 20 12V	(None)	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
200746	07 23	Changzhou Zhou Jiulong Auto Lamp Factory	HR HIR2 I5 P	DOT SAE VOR HR HIR2 I5 P DRL 20 JY-ZM-001 (Chang Zhou Jiulong Logo)	12.8V	WY
200379	07 23	Coplus Inc.	HL A I P2 P DRL	(Morimoto Logo) DOT SAE HL A I P2 P DRL 19 VOR	12V	WY
200180	07 23	Coplus Inc.	HL A DRL P P2 I5	(Morimoto Logo) DOT SAE HL A DRL P P2 I5 19 VOR 20-TY032 (20-TY031)	12V	WY
200788	07 23	Coplus Inc.	DRL (2)P P2 A I5 HL	DOT SAE (2)DRL (2)P P2 A I5 HL 20 20-DG007 (Morimoto Logo) COPLUS RH	12V	WY

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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
201029	01 24	Coplus Inc.	HL A P2 I5 DRL P	(Morimoto Logo) DOT SAE HL A P2 I5 DRL P 19 VOL 20-FD011 (Or 20-FD012)	12V	WY
201030	01 24	Coplus Inc.	HL A P2 I5 DRL P	(Coplus Logo) DOT SAE HL A P2 I5 DRL P 19 VOL 20-FD011 (Or 20-FD012)	12V	WY
201275	01 24	Coplus Inc.	I5 HL A P2 P DRL	(Morimoto/Coplus Logo) 20-FD021 (Or 20-FD022) DOT SAE I5 HL A P2 P DRL VOL 18	12V	WY
201376	01 24	Coplus Inc.	HL P2 A P I5 DRL	(Morimoto/Coplus Logo) DOT SAE HL P2 A P I5 DRL VOR 18 20-TY035 (or 20-TY036)	12V	WY
201377	01 24	Coplus Inc.	HL A P2 I5 DRL P	(Morimoto/Coplus Logo) DOT SAE HL A P2 I5 DRL P 19 VOL 20-TY039 (OR 20-TY040)	12V	WY
201457	01 24	Coplus, Inc.	HL DRL P I5 P2 A	(Morimoto/Coplus Logo) LOGO DOT SAE HL DRL P I5 P2 A 19 VOL 20-DG009 (Or DG010)	12V	WY
201458	01 24	Coplus, Inc.	HL I5 A P2 DRL P	(Morimoto/Coplus Logo) LOGO DOT SAE HL I5 A P2 DRL P 20 VOL 20-GM001 (Or GM002)	12V	WY
210074	07 24	Coplus Inc.	P2 I5 HL A DRL P	DOT SAE P2 I5 HL A DRL P 20 VOR 20-GM003 Coplus/Morimoto (Coplus/Morimoto Logo)	12V	WY
210310	07 24	Coplus Inc.	A P2 HL DRL P I5	DOT SAE A P2 HL DRL P I5 VOL 20 20-CV001 Coplus/Morimoto (Coplus/Morimoto Logo)	12V	WY
210347	01 24	Coplus Inc.	I5 HL A P2 P DRL	20-FD019 (Or 020) DOT SAE I5 HL A P2 P DRL VOL 15 Coplus/Morimoto (Coplus/Morimoto Logo)	12V	WY
210413	07 24	Coplus Inc.	HL P2 P A I5	20-FD037 20-FD015 (OR FD016 20-FD038) DOT SAE VOR HL P2 P A I5 18 Coplus/Morimoto (Coplus/Morimoto Logo)	12V	WY
210541	07 24	Coplus Inc.	I5 HL A P2 P DRL	20-FD029 (Or 20-FD030) DOT SAE I5 HL A P2 P DRL VOL 21	12V	WY
210542	07 24	Coplus Inc.	I5 HL A P2 P DRL	20-FD031 (or 20-FD032) DOT SAE I5 HL A P2 P DRL VOL 21	12V	WY
210644	07 24	Coplus Inc.	DRL P P2 I5 A	DOT SAE HL DRL P P2 I5 A 19 VOL 20-CV018 (Or CV017) Coplus/Morimoto (Coplus/Morimoto Logo)	12V	WY
210875	07 24	Coplus Inc.	HL DRL P P2 A I5	LOGO DOT SAE HL DRL P P2 A I5 20 VOR 20-TY041 (Or 20-TY042)	12V	WY
210876	07 24	Coplus Inc.	HL DRL P P3 A I5	LOGO DOT SAE HL DRL P P3 A I5 20 VOL 20-FD040 (Or 20-FD039)	12V	WY
210942	07 24	Coplus Inc.	HL I5 DRL P P2 A	LOGO DOT SAE HL I5 DRL P P2 A 20 VOL 20-FD041 (Or 20-FD042)	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

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AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
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
200638	07 23	Changzhou Honglilai Auto Lamp Co., Ltd.	HR I5 P P2 A	DOT SAE HR H11 HB3 I5 P P2 A VOR 20 HLL HLL01-2390 12V	(None)	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
210234	07 24	Changzhou Mingzhi Auto Parts Co., Ltd.	HL A P P2 I7	HIGHSOAR DOT SAE VOL HL A P P2 I7 21	MZ-6658 12V	WY
201796	01 24	Chang Zhou Jiulong Auto Lamp Factory	HR H9 H7 I P P2 A	DOT SAE VOR HR H9 H7 I P P2 A JY-JL-064 21 12V (Chang Zhou Jiulong Logo)	12V	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
201580	01 24	Eagle Eyes Traffic Industrial Co., Ltd.	HLI5PP3A	EAGLE EYES FL004-2V SAE HLI5PP3A DRL 01 VOL DOT	12V	WY
201703	01 24	Eagle Eyes Traffic Industrial Co., Ltd.	HLI5PP3A	EAGLE EYES FL003-2V SAE HLI5PP3A 03 VOL DOT	12V FL003-2V	WY
210056	07 24	Eagle Eyes Traffic Industrial Co., Ltd.	H LAI5PP2	EAGLE EYES FL003-3V SAE H LAI5PP2 03 VOL DOT	12V	WY
210924	07 24	Eagle Eyes Traffic Industrial Co., Ltd.	AHRI7PP3DRL	EAGLE EYES (Eagle Eyes Logo) HN002 SAE AHRI7PP3DRL 03 DOT VOL HB2	HN002 12V	WY
210925	07 24	Eagle Eyes Traffic Industrial Co., Ltd.	FP	EAGLE EYES (Eagle Eyes Logo) FL018 SAE FP 17 DOT	12V	W
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
201577	01 24	EPRO Automotive Industry (Jiangsu) Co., Ltd.	HR A P2	EPROFARO (Logo) H7 HB3 DOT SAE HR A P2 20 VOL	12V 02-M7000-01A1	WY

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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
210088	07 24	Foshan Brighter LED Lighting Co., Ltd.	HL P I5	DOT SAE VOL HL P I5 LED 20 BRTLED	BLHL0415S2 12V/24V	WY
210533	07 24	Guangzhou Chiming Electronic Technology Co., Ltd.	HL P I5	DOT SAE VOL HL P I5 21 (Guangzhou Chiming Or Customer Logo)	12V CM-HPC1001	WY
210597	07 24	Guangzhou Chiming Electronic Technology Co., Ltd.	HL P	TRUX (TRUX Logo) DOT SAE VOR HL P 21	12V CM7104	WY
200966	01 24	Guangzhou Loyo Electronic Technology Co., Ltd.	LN-011	DOT SAE HL P VOR 12V/24V 19 LY LN-011	(None)	W
210486	07 24	Guangzhou Loyo Electronic Technology Co., Ltd.	HLP	DOT SAE VOR HL P 21 12V LY SN9-001	(None)	W
201795	01 24	Guangzhou MorSun Technology Co., Ltd.	HL P	DOT SAE MS-5798 HL P VOR 20 12V (Guangzhou MorSun Logo)	12V	W
211211	01 25	Guangzhou MorSun Technology Co., Ltd.	ST	MS-HTL01 SAE S T 21 12V	12V (Guangzhou MorSun Logo)	WY
210414	07 24	Zhejiang Hongguan Lighting Technology Co., Ltd	HL I5 P P2 A	DOT SAE VOL HL I5 P P2 A 21 VLAND (VLAND Logo)	YAA-RM-6001A-19 12V	WY
210415	07 24	Zhejiang Hongguan Lighting Technology Co., Ltd	HL I5 P P2 A	DOT SAE VOL HL I5 P P2 A 21 VLAND (VLAND Logo)	YAA-RM-6001-19 12V	WY
210416	07 24	Zhejiang Hongguan Lighting Technology Co., Ltd	HL I5 P P2 A	DOT SAE VOR HL I5 P P2 A 21 VLAND (VLAND Logo)	YAA-RG-0319A-15 12V	WY
210417	07 24	Zhejiang Hongguan Lighting Technology Co., Ltd	HL I5 P P2 A	DOT SAE VOR HL I5 P P2 A 21 VLAND (VLAND Logo)	YAA-TKM-0333A-15 12V	WY
210537	07 24	Zhejiang Hongguan Lighting Technology Co., Ltd	HL I5 P P2 A	DOT SAE VOR HL I5 P P2 A 21 VLAND	YAA-F150-2042A 12V	WY
210538	07 24	Zhejiang Hongguan Lighting Technology Co., Ltd	HL A P	DOT SAE VOR HL A P 21 VLAND	YAA-XMT-2037A-18 12V	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
201309	01 24	Ether Photoelectric Ltd.	HL	(Ether Photoelectric Limited Logo) DOT SAE U HL VO 20	E8309 12V/24V	W
200967	01 24	Guangzhou Loyo Electronic Technology Co., Ltd.	HL	DOT SAE HL VOR 12V/24V 19 LY KK5X7	(None)	W
200968	01 24	Guangzhou Loyo Electronic Technology Co., Ltd.	HL	DOT SAE HL L VOR 12V/24V 19 LY LN-010L	(None)	W
201159	07 23	Guangzhou Loyo Electronic Technology Co., Ltd.	HL	DOT SAE HL U VOR 12V/24V 19 LY LN-010H	(None)	W
201794	01 24	Jiangsu Prime Auto Technology Co., Ltd.	HL	DOT SAE VOL HL 21 SEALIGHT	12 V / SL9LAH00200U1 (SL9LAH00100U1)	W
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

Center High Mounted Stop Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
211207	07 24	Shenzhen Vinstar Photoelectricity Co., Ltd.	U3	DOT SAE U2 21	V143804 (Or 143809) Vinstar (Vinstar Logo) 12V	R

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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
200292	07 23	CASP Auto Parts Co., Ltd.	AIP2RS(2)T	CASP 11-3816 R / DOT SAE 19 AIP2RS(2)T 16	12V W21/5W W16W	RW
200293	07 23	CASP Auto Parts Co., Ltd.	AIP2RST	CASP 72-3817 L DOT SAE AIP2RST 19	12V WY21W W16W W21W	RW
200770	07 23	CASP Auto Parts Co., Ltd.	AIP2S(2)T	DOT SAE R(2)T 19 CASP 24-3838 / DOT SAE AIP2S(2)T 19 CASP 24-3837	12V	RWY
201375	01 24	CASP Auto Parts Co., Ltd.	R(2)T AIP2S(2)T	24-3838: DOT SAE R(2)T 19 CASP 24-3838 24-3837: DOT SAE AIP2S(2)T 19 CASP 24-3837	12V	RWY
210336	07 24	Casp Auto Parts Co., Ltd.	AIP2RST	CASP 2H-3839 L DOT SAE AIP2RST 20	12V	RWY
201096	01 24	Changzhou Suehe Vehicle Industry Co. Ltd.	20-T-004-2	DOT SAE STI 20 SUHEK 20-T-004-2 12V	(None)	R
201384	01 24	Coplus Inc.	STIR	DOT SAE STIR 20 (Trade Mark) 11-FD026 (Or 11-FD025 / 11-FD027 / 11-FD-028)	12V	RW
201571	01 24	Coplus Inc.	STRI	COPLUS DOT SAE STRI 19 11-CV020	12V	RW
210599	07 24	Coplus Inc.	STRI	COPLUS DOT SAE RSTAIP2A 20 11-TY029LH (Or TY030 RH)	12V	RW
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
201513	01 24	Guangdong BYD Energy-Saving Technology Co., Ltd.	T S R	DOT SAE T S R 20 2a R1-S1	(Guangdong BYD Logo) CF600UU	R
210237	07 24	Shenzhen Suncent Electronic Commerce Co., Ltd.	STIRAP2	SEALIGHT (Sealite Logo) SAE DOT STIRAP2 20	SL9LAT00100U1/ SL9LAT00200U1	RW
210087	07 24	Zhejiang Hongguan Lighting Technology Co., Ltd.	S T R P2	DOT SAE S T R P2 A 21 VLAND	YAB-F150-0308 12V	RW
210315	07 24	Zhejiang Hongguan Lighting Technology Co., Ltd.	I S T	VLAND (VLAND Logo) DOT SAE I S T 21	YAB-XMT-2036 12V	R

Combination Rear Automotive Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
210539	07 24	Zhejiang Hongguang Lighting Technology Co., Ltd.	STAIR	DOT SAE STAIR 21 VLAND	YAB-CMR-0340-14 12V	RW

Side Turn Signal Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
201836	01 24	ShenZhen Origin Electronics Technology Co.,Ltd	E2	SAE E2 21 12V	7920DS / 7920DS-1 GEMPRO	Y

License Plate Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
200943	01 24	Ether Photoelectric Ltd.	L	Ether Photoelectric Limited DOT SAE L 20	12V E8101 1.5W	W
200882	07 23	VAST (Jingzhou) Co., Ltd.	L	SAE L 20 DOT	HONDA 700294/100270 VAST CHINA	W
200883	07 23	VAST (Jingzhou) Co., Ltd.	L	SAE L 20 DOT	HONDA 700293/100271 VAST CHINA	W
200884	07 23	VAST (Jingzhou) Co., Ltd.	L	SAE L 20 DOT	HONDA 100176 VAST CHINA	W
200885	07 23	VAST (Jingzhou) Co., Ltd.	L	SAE L 20 DOT	HONDA 700295 VAST CHINA	W
200886	07 23	VAST (Jingzhou) Co., Ltd.	L	SAE L 20 DOT	HONDA 700296 VAST CHINA	W

License Plate Lamps

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
201837	01 24	ShenZhen Origin Electronics Technology Co.,Ltd	L	DOT SAE L 21 12V	OR-71204 GEMPRO	W
210240	07 24	Zhejiang SITIS Technology Co., Ltd.	L	DOT SAE L 21	SITIS DS18012LP	W
210534	07 24	Zhejiang SITIS Technology Co., Ltd.	L	DOT SAE L 21	SITIS DS18008LP	W

Single Backup Lamps

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
201095	01 24	Changzhou Suehe Vehicle Industry Co. Ltd.	R	DOT SAE R 20 SUHEK 20-T-004-1 12V	(None)	W

Single Side Marker

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
201839	01 24	Shenzhen Zeal Optoelectronic Technology Co., Ltd	P2	DOT SAE P2 21 12V	OR-7932/OR-7932-1 OZ-LAMPE	R
201840	01 24	Shenzhen Zeal Optoelectronic Technology Co., Ltd	P2	DOT SAE P2 21 12V	OR-73816/OR-73816-1 OZ-LAMPE	Y

Combination Side Marker Lamp and Reflex Reflector

AMECA List Of Photometric ONLY FMVSS 108 And SAE Lighting Devices May 12, 2023

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
201241	07 23	Furrion Ltd.	AP2P3	DOT SAE AP2P3 20	FOS04TDE-SY FURRION	Y
201242	07 23	Furrion Ltd.	AP2P3	DOT SAE AP2P3 20	FOS04TDE-RD FURRION	Y
210772	01 24	Victor Lighting Co., Ltd.	PC2	VL (VL.VICTOR) DOT SAE PC2 21 12V VL-100-A (Or VL-100-R / VL-101-R / VL-101-A)	(None)	Y

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

Emergency Warning Lamps

Emergency Warning Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
211220	07 24	Wetech Electronic Technology Ltd.	W-1	WETECH (Wetech logo) SAE W-1 21	(None)	Y
200627	07 23	Zhongshan Jucar Auto Accessories Co., Ltd.	W-1	(Various Company Names/Part Numbers) SAE W-1 20 12V/24V, 8W	(None)	Y
200628	07 23	Zhongshan Jucar Auto Accessories Co., Ltd.	W-1	(Various Company Names/Part Numbers) SAE W3-1 20 12V/24V, 42W	(None)	Y
200595	07 23	Zhongshan Jucar Auto Accessories Co., Ltd.	W-1	(Various Company Names/Part Numbers) SAE W-1 20 12V/24V, 6W	(None)	Y
200596	07 23	Zhongshan Jucar Auto Accessories Co., Ltd.	W3-1	(Various Company Names/Part Numbers) SAE W3-1 20 12V/24V, 8W	(None)	Y
200597	07 23	Zhongshan Jucar Auto Accessories Co., Ltd.	W3-1	(Various Company Names/Part Numbers) SAE W3-1 20 12V/24V, 16W	(None)	Y

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
210923	07 24	Chongqing Jiali Jianqiao Dengju Manufacturer Co., Ltd.	M	NLS (Chongqing Jiali Jianqiao Dengju Logo) MOTORCYCLE SAE M 21 DOT	NLS (Chongqing Jiali Jianqiao Dengju Logo) 12V 1909H02	W
201307	01 24	Custom Dynamics LLC	M HL	Custom Dynamics DOT SAE M HL LED 20	CD-575-B 12V / CD- 575-C 12V	W
210728	07 24	Danyang Longmin Car Lamp., Ltd.	M	SHIJIN SAE 21 M SG02-WZ DOT	12V	W

AMECA List Of Photometric ONLY FMVSS 108 And SAE Lighting Devices May 12, 2023







Motorcycle Single Headlamp




AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
201481	01 24	Guangzhou MorSun Technology Co., Ltd.	M HL	DOT SAE MS-6080 M HL 12V LED 20 (Guangzhou MorSun Logo)	(Company Logo)	W

Motorcycle Front Combination Lamp

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
201273	01 24	Changzhou Yongguang Vehicle Co., Ltd.	MP	YONGZHAO SAE DOT M P 12 MOTORCYCLE	YONGZHAO YG-TBGACHL 12V	W
201274	01 24	Changzhou Yongguang Vehicle Co., Ltd.	MP	YONGZHAO SAE DOT M P 12 MOTORCYCLE	YONGZHAO YG-TBGCCHL 12V	W
201322	01 24	Custom Dynamics LLC	M P HL	Custom Dynamics DOT SAE M P HL LED 20	CD-7-13-B (or CD-7-13-C) 12V / CD-7-14-B (or CD-7-14-C) 12V	W
201482	01 24	Guangzhou MorSun Technology Co., Ltd.	MP	DOT SAE MS-R7061 M P HL 12V LED 20 (Guangzhou MorSun Logo)	(Company Logo)	W
210775	01 24	Guangzhou MorSun Technology Co., Ltd.	MP	(Guangzhou MorSun Logo) DOT SAE M P 21 MS-SS7 12V	12V	W
201813	01 24	Jiangsu LVNENG Electrical Bicycle Technology Co., Ltd	MP	MOTORCYCLE DOT SAE M P LED 20 (Jiangsu Lvneng Electrical Logo)	LN-S4-DD 12V	W
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
210637	07 24	Foshan Kingtech Lighting Co., Ltd.	MP	KTOYOL SAE DOT MP 21 KT-CHD01 (Foshan Kingtech Logo)	12V	W
210638	07 24	Changzhou Yongguang Vehicle Co., Ltd.	MP	YONGZHAO SAE DOT MP 21 MOTORCYCLE	YONGZHAO YG-X8CCHL 12V	W
210922	07 24	Chongqing Jiali Jianqiao Dengju Manufacturer Co., Ltd.	MP	NLS (Chongqing Jiali Jianqiao Dengju Logo) MOTORCYCLE SAE M P 21 DOT	NLS (Chongqing Jiali Jianqiao Dengju Logo) 12V 1624H02	W
210970	07 24	Guangzhou MorSun Technology Co., Ltd.	MP	(Guangzhou MorSun Logo) DOT SAE M P 21 MS-S7 12V	12V	W






Motorcycle Front Or Rear Turn Signal Lamp						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
210636	07 24	Changzhou Yongguang Vehicle Co., Ltd.	D	YONGZHAO YG-X8ATUF SAE DOT D 21 12V	YONGZHAO 12V	Y
200621	07 23	Kuryakyn Holdings, LLC	D	2940  DOT SAE D 20	(None)	Y











Combination Motorcycle Front Turn Signal And Parking Lamp						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
200618	07 23	Kuryakyn Holdings, LLC	IP	2934 Lens: 2934  DOT SAE DP 20 2936 Lens: 2936  DOT SAE D 20	(None)	Y
200619	07 23	Kuryakyn Holdings, LLC	IP	2933 DOT  SAE DP 20	(None)	Y
200620	07 23	Kuryakyn Holdings, LLC	DP	2935 Lens: 2935  DOT SAE DP 20 2937 Lens: 2937  DOT SAE D 20	(None)	Y
200622	07 23	Kuryakyn Holdings, LLC	DP	2932  DOT SAE DP 20	(None)	Y



Motorcycle Combination Rear Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
201502	01 24	Changzhou Ningchang Vehicle Parts Co., Ltd.	TSD	DOT SAE T S D 20 NC (Changzhou Ningchang Logo)	NCM20-2 12V	R
211239	01 25	Guangzhou Loyo Electronic Technology Co., Ltd.	STL	DOT SAE STL 21 12V LY HLTL-006	(None)	RW
210282	07 24	Jiangxi Luye Auto Lighting Co., Ltd.	ST	DOT SAE ST 21	LUYE (Jiangxi Luye Auto Lighting Logo) LP0120001N	R
200617	07 23	Kuryakyn Holdings, LLC	STI	2938 Lens: 2938  DOT SAE DST 20 2939 Lens: 2939  DOT SAE D 20	(None)	R
211359	01 25	Kuryakyn Holdings LLC	DST	2954 (or 2955)  DOT SAE DST 21	(None)	R
210729	07 24	Danyang Longmin Car Lamp., Ltd.	ST	SHIJIN XJT CTL SAE ST 97 DOT	12V	R

Motorcycle License Plate Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
210346	07 24	Chongqing Jiali Jianqiao Dengju Manufacture Co., Ltd.	L	NLS (Chongqing Jiali Jianqiao Dengju Logo) 2023LP SAE L 20 DOT 12V	(None)	W

Motor-Driven Cycle Lamps

Combination Motor-Driven Cycle Front Turn Signal And Parking Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
201206	01 24	Kuryakyn Holdings, LLC	DP	2903 Lens: 2903  DOT SAE DP 20 2904 Lens: 2904  DOT SAE ST 20	(None)	Y
201207	01 24	Kuryakyn Holdings, LLC	DP	2902  DOT SAE DP 20	(None)	Y
210281	07 24	Kuryakyn Holdings, LLC	DST	Item Markings: 2941 Lens: 2941  DOT SAE DST 21 Item Markings: 2942 Lens: 2942  DOT SAE DST 21	(None)	R

Motor-Driven Cycle Combination Rear Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
201205	01 24	Kuryakyn Holdings, LLC	ST	2911 Lens: 2911  DOT SAE ST 20 2913 Lens: 2913  DOT SAE ST 20 2922 Lens: 2922  DOT SAE ST 20 2923 Lens: 2923  DOT SAE ST 20	(None)	R
201209	01 24	Kuryakyn Holdings, LLC	DST	2905 Lens: 2905  DOT SAE DST 20 2906 Lens: 2906  DOT SAE DST 20	(None)	R
201222	01 24	Kuryakyn Holdings, LLC	ST	2910 Lens: 2910  DOT SAE ST 20 2912 Lens: 2912  DOT SAE ST 20 2920 Lens: 2920  DOT SAE ST 20 2921 Lens: 2921  DOT SAE ST 20	(None)	R

Motor-Driven Cycle Rear Turn Signal						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
201208	01 24	Kuryakyn Holdings, LLC	D	2907 Lens: 2907  DOT SAE D 20 2908 Lens: 2908  DOT SAE D 20	(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
201386	01 24	360 International Group Ltd.	F	OA (360 International Group Logo) SAE F 20 LED	5G3610 12V	W
201479	01 24	360 International Group Ltd.	F	OA (360 International Group Logo) SAE F 20 LED	416C40 12V	W
210318	07 24	Changzhou Mingzhi Auto Parts Co., Ltd.	F	HIGHSOAR SAE F 21	MZ-8773 12V	W
210238	07 24	Danyang Yihao Auto Parts Co., Ltd.	F	SAE F 20 LED	SMD-FD01 12V SEIMED	W
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
201308	01 24	Ether Photoelectric Ltd.	F	(Ether Photoelectric Limited Logo) SAE F3 20	E8309A 12V/24V	W
210859	07 24	Guangzhou MorSun Technology Co., Ltd.	F	MS-DR0208 SAE F 21	(Guangzhou MorSun Logo) 12V	W
210860	07 24	Guangzhou MorSun Technology Co., Ltd.	F3	MS-F150E SAE F3 21	(Guangzhou MorSun Logo) 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
210617	07 24	Rough Country LLC	F3	ROUGH COUNTRY 70907 SAE F3 17	(None)	W
210616	07 24	Shenzhen Nova Technology Co., Ltd.	F3	NOVA AUTO WL0110FC SAE J583 F3 17	(None)	W

Driving Lamps SAE Code Y

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
201385	01 24	360 International Group Ltd.	Y	OA (360 International Group Logo) SAE Y 20 LED	5G3510 12V	W
201387	01 24	360 International Group Ltd.	Y	OA (360 International Group Logo) SAE Y 20 LED	41A510 12V	W
210738	07 24	Shenzhen Aurora Technology Limited	Y	AURORA (Shenzhen Aurora Logo) SAE Y 21 ALO-S5D1-20	12V 24V	W