



**AMECA Compliance List
of Automotive Safety Devices**

Photometric *Only* Lighting Devices

October 8, 2021



TM

AMECA

Compliance List of Automotive Safety Devices

Photometric *Only* Lighting Devices

For Three-Year Period 2017-2020

October 8, 2021 Update

**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

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"	14
Single Parking Lamp	15
Side Turn Signal.....	16
Single Turn Signal Lamp.....	16
Center High Mounted Stop Lamps.....	16
Combination Rear Automotive Lamps	17
Side Turn Signal Lamps.....	20
License Plate Lamps.....	20
Single Backup Lamps	21
Single Reflex Reflector.....	21
Single Side Marker.....	21
Combination Side Marker Lamp and Reflex Reflector.....	22
Daytime and Combination Daytime Running Lamps	22
Note: All of these lamps comply with NHTSA Docket: 108 2009-0022-0001	22
Motorcycle Lamps	23
Motorcycle Single Headlamp	23
Motorcycle Front Combination Lamp	23
Motorcycle Front Or Rear Turn Signal Lamp	24
Combination Motorcycle Front Turn Signal And Parking Lamp.....	24
Motorcycle Combination Rear Lamps.....	25
Motorcycle License Plate Lamps	26
Motor-Driven Cycle Lamps.....	27
Combination Motor-Driven Cycle Front Turn Signal And Parking Lamps	27
Motor-Driven Cycle Combination Rear Lamps	27
Motor-Driven Cycle Rear Turn Signal	28
SAE Auxiliary Lamps Both Automotive and Motorcycle	30
Front Fog Lamps SAE Code F.....	30
Driving Lamps SAE Code Y	31
Emergency Warning Lamps.....	32
Emergency Warning Lamps.....	32

AMECA List Of Photometric ONLY FMVSS 108 And SAE Lighting Devices October 8, 2021

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
191453	01 23	ACC Enterprises LLC	P HL	DOT SAE 5839-504 P HL VOR 19 ORACLE	12 V & ORACLE	W
181548	01 22	Autocraft LLC	HL P	REAL-LUX DOT SAE VOL HL P LED 18	AC-WNH-RL3/ P.B. 12V	W
181563	01 22	Autocraft LLC	HL P	DOT SAE VOL HL P LED 18 REAL-LUX	AC-WNH-RL11/ P.B. 12V	W
181934	01 22	Automann Inc.	HL P	 DOT SAE VOL HLP 18 571.LD7W5B 12V/24V	12V	W
181935	01 22	Automann Inc.	HL P	 DOT SAE L VOL HLP 18 LD4X6W2LB 12V/24V	12V	W
181936	01 22	Automann Inc.	HL P	 DOT SAE U VO HLP 18 LD4X6W3HB 12V/24V	12V	W
181937	01 22	Automann Inc.	HL P	 DOT SAE VOL HLP 18 LD5X7W5B 12V/24V	12V	W
180940	01 22	CASP Auto Parts Co., Ltd	HRPP2I5	DOT SAE VOR HRPP2I5 18 H9 CASP 24-4125 H11	12V	WY
181229	01 22	CASP Auto Parts Co., Ltd	19-4871	DOT VOR CASP 19-4871 HB2 / SAE HR I5 P P2 13	12V	WY
181697	01 22	CASP Auto Parts Co., Ltd	HR AI5PP2	H11 DOT SAE VOR HR AI5PP2 05 CASP E6-4840 H9	12V	WY
181817	01 22	CASP Auto Parts Co., Ltd	I HR P	HB4 HB3 DOT SAE CASP 42-4068(42-4868) R/ DOT SAE VORI HR P 18	12V	WY
181939	01 22	CASP Auto Parts Co., Ltd	I5 HR P2 P	HB3 DOT SAE CASP 17-4127 (17-4137) L HB4 / DOT SAE VOR I5 HR P2 P 18	12V	WY
182027	01 22	CASP Auto Parts Co., Ltd	HR I5APP2	H11 CASP E5-4879 DOT SAE VOR HR I5APP2 18 H9	12V	WY
191140	01 23	CASP Auto Parts Co., Ltd	AHRI5PP2	DOT VOR CASP 72-4874 HB3 HB4 / SAE 19 AHRI5PP2	12V	WY
191141	01 23	CASP Auto Parts Co., Ltd	HRI5DRL	DOT VOR CASP 72-4876 HB3 H11 / SAE HRI5DRL 19	12V	WY
191457	01 23	CASP Auto Parts Co., Ltd	AHRI5PP2	H11 DOT VOR CASP 71-4877 HB3 / SAE AHRI5PP2 DRL 19	12V	WY
191753	01 23	CASP Auto Parts Co., Ltd	AHRIPP2	SAE AHRIPP2 DRL 16 / H9 CASP 11-4875 VOR DOT L H11	12V	WY

AMECA List Of Photometric ONLY FMVSS 108 And SAE Lighting Devices October 8, 2021

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
190614	07 22	CASP Auto Parts Co., Ltd	HRAI5PP2	H11 CASP 16-4048 DOT SAE HRAI5PP2 04 HB3	12V	WY
190615	07 22	CASP Auto Parts Co., Ltd	HR I5 P P2 A	DOT SAE VOR CASP 18 HR I5 P P2 A 1F-4880 HIR2	12V	WY
190737	07 22	CASP Auto Parts Co., Ltd	I5 A HR P2 P	HB3 DOT SAE CASP 17-4137 (17-4127) L HB4 / DOT SAE VOR I5 A HR P2 P 18	12V	WY
190074	07 22	CASP Auto Parts Co., Ltd	AHLIPP2	DOT SAE VOR AHLIPP2 18 CASP 17-4833 R	12V	WY
190075	07 22	CASP Auto Parts Co., Ltd	I Y2	DOT SAE I Y2 18 DRL CASP 1P-2045	12V	WY
190200	07 22	CASP Auto Parts Co., Ltd	I5 A HR P2P	DOT SAE CASP 41-4071 R VOR HB5/DOT SAE I5 A HR P2P VOR	12V	WY
190202	07 22	CASP Auto Parts Co., Ltd	HR A I5 PP2	HB4 DOT SAE CASP 17-4224 R HB3 / HR VOR A I5 PP2 18	12V	WY
190203	07 22	CASP Auto Parts Co., Ltd	I5AHR P	HB3 DOT SAE CASP 64-4161 L H7/ DOT SAE VOR I5AHR P 18	12V	WY
190290	07 22	CASP Auto Parts Co., Ltd	HR I5 AP2P	H11 CASP 82-4819 DOT SAE HR VOR I5 AP2P 18 H1 R	12V	WY
190291	07 22	CASP Auto Parts Co., Ltd	HRAPP2I5	H11 DOT SAE CASP 25-4049 R HB3 VOR / DOT SAE VOR HR APP2I5 18	12V	WY
190735	07 22	CASP Auto Parts Co., Ltd	AHLIPP2	CASP 16-4841 DOT VOR SAE AHLIPP2 18	12V 7444NA / W5W / CASP 16-4841 R	WY
190788	07 22	CASP Auto Parts Co., Ltd	1F-4881	DOT SAE VOR CASP / 18 HL I5 P P2 DRL A 1F-4881	12V	WY
190836	07 22	CASP Auto Parts Co., Ltd	AHRIPP2DRL	DOT VOR CASP H9 H11 / SAE AHRIPP2DRL 18 2F-4882	12V	WY
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

AMECA List Of Photometric ONLY FMVSS 108 And SAE Lighting Devices October 8, 2021

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
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
191719	01 23	Chang Zhou Jiulong Auto Lamp Factory	HL P	DOT SAE VOR HL P (Chang Zhou Jiulong Logo) JY-BB-122 19 12V	(None)	W
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
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

AMECA List Of Photometric ONLY FMVSS 108 And SAE Lighting Devices October 8, 2021

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
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
191779	01 23	Changzhou Huifeng Vehicle Fittings Co., Ltd.	HR I5 P P2 A	GS GS-KW-020 HB3 H7 12V DOT SAE VOL HR I5 P P2 A 19	(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
191912	01 23	Changzhou Oukai Auto Technology Co., Ltd.	HLI5DRL	DOT SAE VOL HL I5 DRL P 19 REEPU SDSY-GAO	12V	WY
191913	01 23	Changzhou Oukai Auto Technology Co., Ltd.	HLI5DRL	DOT SAE VOL HL I5 DRL P 19 REEPU SDSY-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
181845	01 22	Coplus Inc	5HL(2)A(2)P2P	Morimoto (Morimoto Logo) DOT SAE I5HL(2)A(2)P2P DRL VOL 15 20-FD005	12V	WY
181846	01 22	Coplus Inc	I5HLAP2P	Morimoto (Morimoto Logo) DOT SAE I5HLAP2P DRL VOL 15 20-FD014	12V	WY
191776	07 22	Coplus Inc	HL DRL P I5 A P2	SAE HL DRL P I5 A P2 07 VOR 20-CV004 (OR 20-CV003) Morimoto (Morimoto Logo)	12V	WY
191777	07 22	Coplus Inc	HL P2 A P I5 DRL	DOT SAE HL P2 A P I5 DRL VOR 18 20-TY026 (OR 20-TY025) Morimoto (Morimoto Logo)	12V	WY
181219	01 22	Coplus Inc.	I5 P HL	DOT SAE I5 P HL VOR 05 COPLUS 20-CV010S (or CV009)	12V	WY
181561	01 22	Coplus Inc.	I5 P HL	MORIMOTO (Morimoto Logo) DOT SAE I5 P HL VOR 05 20-CV-010S	12V	WY

AMECA List Of Photometric ONLY FMVSS 108 And SAE Lighting Devices October 8, 2021

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
191875	01 23	Coplus Inc.	HL DRL P I5	DOT SAE HL DRL P I5 19 VOL 20-CV006 (20-CV005) (Morimoto Logo) (or COPLUS)	12V	WY
191882	01 23	Coplus Inc.	HL A P2 DRL I5 P	(Morimoto Logo) DOT SAE HL A P2 DRL I5 P 11 20-FD018 (20-FD017) VOR	12V	WY
190294	07 22	Coplus Inc.	HL P2 A DRL P I5	Morimoto (Morimoto Logo) DOT SAE VOR HL P2 A DRL P I5 18 20-FD015 (or FD016)	12V	WY
200244	07 22	Coplus Inc.	HL DRL P P2 A I5	DOT SAE HL DRL P P2 A I5 09 VOL 20-DG001 (OR 20-DG002) (OR Morimoto Logo)	12V	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
200179	01 23	Coplus Inc.	HL A P2 I5 DRL	(Morimoto Logo) DOT SAE HL A P2 I5 DRL P 19 VOL 20-TY029 (OR 20-TY030)	12V	WY
200181	01 23	Coplus Inc.	HL DRL P2 I5 P A	(Morimoto Logo) DOT SAE 14 HL DRL P2 I5 P A VOL 20-TY028 (20-TY027)	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
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

AMECA List Of Photometric ONLY FMVSS 108 And SAE Lighting Devices October 8, 2021

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
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
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
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
181195	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	HRI7PP3A	EAGLE EYES KW005-2V H1 SAE HRI7PP3A 11 DOT VOR H7 DRL	12V	WY
181496	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	HRI7PP3A	EAGLE EYES KW005-4V H1 H7 SAE HRI7PP3A 11 DOT VOR DRL	12V H1 H7	WY
181552	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	HRAPP2I5	H7 VOR DOT H7 SAE HRAPP2I5 13 EAGLE EYES KA057 R	12V	WY
181608	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	AHRI7P3	HB3 H7 SAE AHRI7P3 DRL 12 DOT EAGLE EYES FL008-4V L	12V	WY
181752	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	IPP2	SAE DOT IPP2 09 EAGLE EYES GM545	12V	Y
181753	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	HRAI7PP3	EAGLE EYES PB002-4V H1 SAE HRAI7PP3 06 DOT VOR H9	12V	WY
181816	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	AHRI7PP3	EAGLE EYES PB001-2V SAE AHRI7PP3 98 DOT VOR DRL H1 H7	12V	WY

AMECA List Of Photometric ONLY FMVSS 108 And SAE Lighting Devices October 8, 2021

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
182028	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	AHRIPP2	D3S VOL DOT H7 SAE HGHRAPP2I5 13 EAGLE EYES KA057	12V	WY
182029	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	AHRIPP2	EAGLE EYES TY1339 HB3 SAE AHRIPP2 14 DOT VOR H11	12V	WY
182031	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	PB001-3V	EAGLE EYES PB001-3V SAE AHRI7PP3 98 DOT VOR DRL H1 H7	PB001-3V 12V	WY
191909	01 23	Eagle Eyes Traffic Industrial Co., Ltd.	AHLIPP2	EAGLE EYES TY1327 SAE 15 DOT VOR	12V	WY
190078	07 22	Eagle Eyes Traffic Industrial Co., Ltd.	HRP	EAGLE EYES CS336-3V H13 DOT VOR SAE HR P 01	12 V CS336-3V	W
190296	07 22	Eagle Eyes Traffic Industrial Co., Ltd.	AHLIPP2	EAGLE EYES TY1343 SAE AHLIPP2 18 DOT VOR	12V	WY
190480	07 22	Eagle Eyes Traffic Industrial Co., Ltd.	HLAI7PP3DRL	SAE HLAI7PP3DRL 17 DOT VOL EAGLE EYES FL013	12V	WY
190609	07 22	Eagle Eyes Traffic Industrial Co., Ltd.	HRI5PP2A	EAGLE EYES TY1287 HIR2 SAE HRI5PP2A 16 DOT VOR	12V	WY
190610	07 22	Eagle Eyes Traffic Industrial Co., Ltd.	PIDRL	EAGLE EYES CS422 SAE PIDRL 18 DOT	12V	WY
190768	07 22	Eagle Eyes Traffic Industrial Co., Ltd.	AHRIPP2DRL	H11 H9 SAE AHRIPP2DRL 15 DOT EAGLE EYES DS780	12V	WY
190789	07 22	Eagle Eyes Traffic Industrial Co., Ltd.	HRIPP2ADRL	D3S HB3 SAE HG HRIPP2ADRL 15 VOR DOT EYGLE EYES GM643	12V	WY
190826	07 22	Eagle Eyes Traffic Industrial Co., Ltd.	HRI5PP2A	EAGLE EYES KA066 SAE HRI5PP2A 14 DOT VOR H13	12V	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.	HLAI5PP2	EAGLE EYES FL003-3V SAE HLAI5PP2 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

AMECA List Of Photometric ONLY FMVSS 108 And SAE Lighting Devices October 8, 2021

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
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
181725	01 22	Ether Photoelectric Limited	HL I5 P E2	(Ether Photoelectric Logo) DOT SAE VOL HL I5 P E2 18	12V/24V E7106	WY
181726	01 22	Ether Photoelectric Limited	HL I5 P E2	(Ether Photoelectric Logo) DOT SAE VOL HL I5 P E2 18	12V/24V E7105	WY
191910	01 23	Ether Photoelectric Limited	HLI5PE2	(Ether Photoelectric Logo) DOT SAE VOL HL I5 P E2 18	12V	WY
192087	01 23	Ether Photoelectric Limited	HL L	(Ether Photoelectric Logo) DOT SAE HL L VOR DRL 19	12V	WY
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
191755	01 23	Guangzhou Loyo Electronic Technology Co., Ltd.	HL P	DOT SAE HL P VOL 19 12V LY DM9-001	(None)	W
190004	07 22	Guangzhou Loyo Electronic Technology Co., Ltd.	HLP	DOT SAE HL P VOL 19 12V (LOYO trade mark) LY-KK7-001	(None)	W
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
181390	01 22	Guangzhou MorSun Technology Co., Ltd.	P HL	(Trademark) MS-881 P HL 18 VOR DOT SAE	12V	W
191456	01 23	Guangzhou MorSun Technology Co., Ltd.	P HL	DOT SAE MS-GX9 P HL 12 V VOR 19	(Trademark) MORSUN	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
181609	01 22	Jia Hong Auto Accessories Co., Ltd.	I DRL	JUST TOP JS-188703 SAE I DRL 18 DOT	12V	W
181234	01 22	Niken Vehicle Lighting Co., Ltd.	10020724	NIKEN 10020724 DOT HL P DRL 18	12V/24V	W

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
181235	01 22	Niken Vehicle Lighting Co., Ltd.	10020723	NIKEN 10020723 DOT HL P DRL 18	12V/24V	W
181160	01 22	TKS Industrial	HR AI6P	H11 TKS 10009 SAE HR AI6P 07 DOT VOR H7 R (Or L)	12V	WY
210414	07 24	Zhejiang Hongguang 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 Hongguang 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 Hongguang 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 Hongguang 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 Hongguang 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 Hongguang Lighting Technology Co., Ltd.	HL A P	DOT SAE VOR HL A P 21 VLAND	YAA-XMT-2037A-18 12V	WY
191714	01 23	Zhejiang Yuanzheng Auto & Motorcycle Accessories Co., Ltd.	HG DRL I5	DOT SAE VLAND HG D2S DRL I5 VOR 14	12V, D2S, YAA-CHR-0288	WY
191715	01 23	Zhejiang Yuanzheng Auto & Motorcycle Accessories Co., Ltd.	HG DRL I5	DOT SAE VLAND HG D2S DRL I5 VOR 14	12V, D2S, YAA-CHR-0288	WY
191716	01 23	Zhejiang Yuanzheng Auto & Motorcycle Accessories Co., Ltd.	HL DRL	DOT SAE VLAND HL DRL 19 VOR	12V, YAA-MR-0313	WY

Single Headlamps SAE Code "HR" Or "H"						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
191720	01 23	Chang Zhou Jiulong Auto Lamp Factory	HR	DOT SAE HR VOL HIR2 12V 19 (Chang Zhou Jiulong Logo) JY-BD-003-A	(None)	W
181607	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	HR	EAGLE EYES CS335 H13 DOT VOR SAE HR 01	13/12V	W
181751	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	HG	L EAGLE EYES CS381/ DOT VOR SAE HG 14 D3S	12V	W

AMECA List Of Photometric ONLY FMVSS 108 And SAE Lighting Devices October 8, 2021

Single Headlamps SAE Code "HR" Or "H"						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
191741	01 23	Eagle Eyes Traffic Industrial Co., Ltd.	HL	EAGLE EYES CS424 DOT VOR SAE HL 18	12V CS424	W
191718	01 23	Eagle Eyes Traffic Industrial Co., Ltd.	I5P	EAGLE EYES DS811 SAE I5P 19 DOT	12V	WY
181547	01 22	Ether Photoelectric Limited	HR	(Ether Photoelectric Logo) DOT SAE L VOL HL 18 E1325 12V/24V	(None)	W
181698	01 22	Ether Photoelectric Limited	HL	(Ether Photoelectric Logo) DOT SAE U VO HL 18	(None)	W
201309	01 24	Ether Photoelectric Ltd.	HL	(Ether Photoelectric Limited Logo) DOT SAE U HL VO 20	E8309 12V/24V	W
192027	01 23	Guangzhou Loyo Electronic Technology Co., Ltd.	HL	DOT SAE HL VOL 12V LY DOT7-002	(None)	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
190399	07 22	Guangzhou MorSun Technology Co., Ltd.	HL	(Trademark) DOT SAE MS-4686 HL VOR 19	12V	W
190606	07 22	Guangzhou MorSun Technology Co., Ltd.	HL	DOT SAE MS-5786 HL VOR 19	12V (Guangzhou MorSun Technology Logo)	W
191880	01 23	Guangzhou Loyo Electronic Technology Co., Ltd.	HL	DOT SAE HL VOL 12V LY DOT7-001	12V	W
201794	01 24	Jiangsu Prime Auto Technology Co., Ltd.	HL	DOT SAE VOL HL 21 SEALIGHT	12 V / SL9LAH00200U1 (SL9LAH00100U1)	W
190608	07 22	Shenzhen Nova Technology CO., Ltd.	HL	DOT SAE U VO SDL0603A 12V NOVA AUTO	(None)	W

Single Parking Lamp						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color

Single Parking Lamp

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
190299	07 22	Eagle Eyes Traffic Industrial Co., Ltd.	P	EAGLE EYES FR649 SAE P 10 DOT	12V	W

Side Turn Signal

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
190289	07 22	Giving Industrial	E2	SAE E2 09 GV 762	GV 762-23L (or R)12v 0.8W	Y

Single Turn Signal Lamp

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
190077	07 22	Eagle Eyes Traffic Industrial Co., Ltd.	I	EAGLE EYES TY1135 SAE I 04 DOT	TY1135 12V	Y

Center High Mounted Stop Lamps

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
181943	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	U3	(Eagle Eyes Logo) EAGLE EYES CS405 SAE U3 08 DOT	12V CS405	R
181944	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	U3	Eagle Eyes Logo) EAGLE EYES CS406 SAE U3 08 DOT	12V CS406	R

Center High Mounted Stop Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
190479	07 22	Eagle Eyes Traffic Industrial Co., Ltd.	U3	EAGLE EYES CS409 SAE U3 05 DOT	12V	R
191737	01 23	Eagle Eyes Traffic Industrial Co., Ltd.	I	EAGLE EYES MZ304 SAE I 14 DOT	12V	Y
191911	01 23	Eagle Eyes Traffic Industrial Co., Ltd.	I	EAGLE EYES MZ303 SAE I 14 DOT	12V	Y

Combination Rear Automotive Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
181218	01 22	CASP Auto Parts Co., Ltd.	STIP	DOT SAE CASP 24-3125 L R I P2 S T 18	(None)	RW
181391	01 22	CASP Auto Parts Co., Ltd.	R P2 S T I	Type 1: DOT SAE CASP 24-3093 (24-3218) L (or R for RHM) R P2 S T I 18 Type 2: DOT SAE CASP 24-3093 (24-3218-R) L (or R for RHM) R P2 S T I 18	(None)	RW
190201	07 22	CASP Auto Parts Co., Ltd.	AIP2ST R	DOT SAE CASP 16-3897 AIP2ST 18 / CASP 16-3898 DOT SAE R 18	12V W5W / WY21W / 921	RW
190736	07 22	CASP Auto Parts Co., Ltd.	AIP2 S(2)T	SAE AIP2 S(2)T 17 CASP 24-3278 DOT/ CASP 24-3279 DOT SAE R 17	12V	RW
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

AMECA List Of Photometric ONLY FMVSS 108 And SAE Lighting Devices October 8, 2021

Combination Rear Automotive Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
191874	01 23	CNTEK Industry Co., Ltd.	STI	SAE STI 08 DOT CNTEK NO6DRRG	12V	R
181381	01 22	Coplus Inc.	STIA	DOT SAE COPLUS 11-CV009 (or 010) 05 (2)A (2)I (2)S (2)T RH	12V	R
181610	01 22	Coplus Inc.	A2(2)I(2) P2R(2)S(2)T	11-CV002 (or 11-CV001) COPLUS SAE A2(2)I(2)P2R(2)S(2)T 14 DOT	12V	RW
181611	01 22	Coplus Inc.	(2)AIP2R ST	SAE (2)AIP2RST 06 DOT COPLUS 11-JP002 (or 11-JP001)	12V	RW
181612	01 22	Coplus Inc.	AP2TSIR	DOT SAE AP2TSIR 14 COPLUS 11-SB002 (or 11-SB001)	12V	RW
181613	01 22	Coplus Inc.	(3)I(3)S(3) TR	DOT SAE (3)I(3)S(3)TR 16 11-CV005 (or 11-CV006) COPLUS	12V	RW
181699	01 22	Coplus Inc.	(2)T(2)S(2) IR(2)AP 2	DOT SAE (2)T(2)S(2)IR(2)AP2 15 COPLUS 11-FD005 (or 11-FD006)	12V	RW
200182	01 23	Coplus Inc.	STIR	DOT SAE 19 STIR 11-CV014 (11-CV013) COPLUS (Or Morimoto Logo)	12V	RW
200243	07 22	Coplus Inc.	STIRAP2	DOT SAE 09 STIRAP2 11-DG002 (OR 11-DG001) COPLUS (OR Morimoto Logo)	12V	RW
200245	01 23	Coplus Inc.	(2)T(2)S(2) IR	DOT SAE (2)T(2)S(2)IR 13 COPLUS (Or Morimoto Logo) 11-FD003 (OR 11- FD004)	12V	RW
200245	01 23	Coplus Inc.	(2)T(2)S(2) IR	DOT SAE (2)T(2)S(2)IR 13 COPLUS (Or Morimoto Logo) 11-FD007 (OR 11- FD008)	12V	RW
200246	01 23	Coplus Inc.	STI	DOT SAE STI 15 11-FD002 (OR 11-FD001) COPLUS (Or Morimoto Logo)	12V	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
181750	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	F2(3)T	EAGLE EYES BM186 DOT SAE F2 (3)T 00	12V	R
190297	07 22	Eagle Eyes Traffic Industrial Co., Ltd.	ISTR	SAE ISTR 16 DOT EAGLE EYES GM715 L (or R)	12 V GM715	RW
191220	01 23	Eagle Eyes Traffic Industrial Co., Ltd.	AIP2ST	SAE AIP2ST 18 DOT EAGLE EYES TY1344	12V	RWY

AMECA List Of Photometric ONLY FMVSS 108 And SAE Lighting Devices October 8, 2021

Combination Rear Automotive Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
191740	01 23	Eagle Eyes Traffic Industrial Co., Ltd.	AIP2ST	SAE DOT AIP2ST 09 GM542 EAGLE EYES	12 V GM542	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
181223	01 22	Industria Victoria CA	STI	IVICA F-172-7L DOT STI 2018	(None)	R
181224	01 22	Industria Victoria CA	STI	IVICA F-173-7L DOT STI 2018	(None)	R
181194	01 22	Ningbo Kleansource Electronic Technology Co., Ltd.	STI	SAE DOT 18 STI	12 V VANDERHALL VHM-BD026-01	R
191223	01 23	Ningbo Yinzhou Tenyao Electronic Technology Co., Ltd.	STI / L / P2A	ontlco SAE STI / L / P2A 19 DOT	LTLK001-19 12V	RW
210237	07 24	Shenzhen Suncent Electronic Commerce Co., Ltd.	STIRAP2	SEALIGHT (Sealite Logo) SAE DOT STIRAP2 20	SL9LAT00100U1/ SL9LAT00200U1	RW
181431	01 22	Shin Ye Heng Ltd.	S2T2I6R	10057C SAE DOT 18 S2T2I6R (Shin Ye Heng Ltd. Logo)	(None)	RW
181432	01 22	Shin Ye Heng Ltd.	T2I6R	10058C SAE DOT 18 T2I6R (Shin Ye Heng Ltd. Logo)	(None)	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
210539	07 24	Zhejiang Hongguang Lighting Technology Co., Ltd.	STAIR	DOT SAE STAIR 21 VLAND	YAB-CMR-0340-14 12V	RW
191717	01 23	Zhejiang Yuanzheng Auto & Motorcycle Accessories Co., Ltd.	T S I R	DOT SAE VLAND T S I R 19	12V, YAB-MR-0314	RW

Side Turn Signal Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
181664	01 22	Giving Industrial	E2	SAE E2 09 GV 671	GV 671-23 12V 0.88W	Y
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
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
190298	07 22	Eagle Eyes Traffic Industrial Co., Ltd.	R	EAGLE EYES TY1345 SAE R 18 DOT	GV 671-23 12V 0.88W	W
191039	07 22	Eagle Eyes Traffic Industrial Co., Ltd.	R	EAGLE EYES FR639 SAE R 15 DOT	12V	W
191143	01 23	Eagle Eyes Traffic Industrial Co., Ltd.	R	EAGLE EYES FR659 SAE R 15 DOT	12V	W

Single Reflex Reflector

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
190837	07 22	Casp Auto Parts Co., Ltd.	A	DOT SAE A 13 CASP 2H-RF100	(None)	R
190838	07 22	Casp Auto Parts Co., Ltd.	A	DOT SAE A 14 CASP 2F-RF099	(None)	R
191454	01 23	Taizhou Huangyan Yetai Plastic Factory	A	DOT SAE A 19	YT YT-01	R

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 Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
200242	01 22	Coplus Inc.	AP2	16-JP003 (Or 16-JP004) SAE AP2 18 COPLUS (Or Morimoto Logo) DOT	12V	Y
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
191738	01 23	Eagle Eyes Traffic Industrial Co., Ltd.	DRL	EAGLE EYES TY1353 SAE DRL 15 DOT	12 V TY1353	W
191739	01 23	Eagle Eyes Traffic Industrial Co., Ltd.	DRLP	EAGLE EYES HY150 SAE DRL P 17 DOT	12V	W

Motorcycle Lamps


Motorcycle Single Headlamp

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
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
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
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
210775	01 24	Guangzhou MorSun Technology Co., Ltd.	MP	(Guangzhou MorSun Logo) DOT SAE M P 21 MS-SS7 12V	12V	W
190204	07 22	Jute Industrial Co., Ltd.	MPI	JUTE AL018 MOTORCYCLE DOT 18 M P	JUTE AL018 12 V	W
210637	07 24	Foshan Kingtech Lighting Co., Ltd.	MP	KTOYOL SAE DOT MP 21 KT-CHD01 (Foshan Kingtech Logo)	12V	W



Motorcycle Front Combination Lamp						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
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
181433	01 22	Torrot Electric Europa S. A.	D	DOT SAE D 18 TORROT	12V EM20100TT-CLR-1	Y

Combination Motorcycle Front Turn Signal And Parking Lamp						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color






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
191685	01 23	Guangzhou Loyo Electronic Technology Co., Ltd.	STL	DOT SAE STL 19 12V LY HLTL-005	(None)	RW
210282	07 24	Jiangxi Luye Auto Lighting Co., Ltd.	ST	DOT SAE ST 21	LUYE (Jiangxi Luye Auto Lighting Logo) LP0120001N	R

Motorcycle Combination Rear Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
200617	07 23	Kuryakyn Holdings, LLC	STI	2938 Lens: 2938  DOT SAE DST 20 2939 Lens: 2939  DOT SAE D 20	(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

AMECA List Of Photometric ONLY FMVSS 108 And SAE Lighting Devices October 8, 2021

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	Exp.	Applicant or	SAE	Lens Markings	Housing Markings	Color

AMECA List Of Photometric ONLY FMVSS 108 And SAE Lighting Devices October 8, 2021

Number	Date	Manufacturer	Code			
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
181562	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	F	EAGLE EYES GM536 SAE F 11	H11 12V55W GM 536	W
181754	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	F	EAGLE EYES GM524 SAE F 02 11	H11 12V55W GM524	W
181942	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	F	(Eagle Eyes Logo) EAGLE EYES TY1129 SAE F 07	12V	W
182030	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	F	EAGLE EYES GM509 SAE F 02	12V GM509	W
191279	01 23	Shenzhen Nova Technology Co., Ltd.	F	SAE F3 SFL0603A 19 12V NOVA AUTO	(None)	W
191775	01 23	Worldwide Green Enterprises Inc.	F	WWGEINC.COM FL30 SAE F 19	(None)	W
201308	01 24	Ether Photoelectric Ltd.	F	(Ether Photoelectric Limited Logo) SAE F3 20	E8309A 12V/24V	W
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
190839	07 22	Eagle Eyes Traffic Industrial Co., Ltd.	F	EAGLE EYES HD683 SAE F 03	12V	W
210238	07 24	Danyang Yihao Auto Parts Co., Ltd.	F	SAE F 20 LED	SMD-FD01 12V SEIMED	W
210318	07 24	Changzhou Mingzhi Auto Parts Co., Ltd.	F	HIGHSOAR SAE F 21	MZ-8773 12V	W
210616	07 24	Shenzhen Nova Technology Co., Ltd.	F3	NOVA AUTO WL0110FC SAE J583 F3 17	(None)	W
210617	07 24	Rough Country LLC	F3	ROUGH COUNTRY 70907 SAE F3 17	(None)	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

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

Emergency Warning Lamps

Emergency Warning Lamps						
AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
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