Auxiliary Lamps

Clear Auxiliary Lamps for Emergency Vehicles
(Blanket Approval issued June 21, 1972)

In accordance with the provisions of Section 46.2-1028 of the Code of Virginia, the Superintendent of State Police hereby permits the use of:

All clear auxiliary lamps installed on any fire vehicle used exclusively for fire fighting or installed on any ambulance or rescue or life saving vehicles for the principal purpose of emergency relief, or installed on any wrecker used for the principal purpose of towing disabled vehicles provided the lamps are not used in a manner which will tend to blind or interfere with the vision of the operators of approaching vehicles and in no event shall such lamps be lighted while the vehicle is in motion.

Auxiliary Lamps on Police Vehicles
(Blanket Approval issued time 24, 1975)
(Revised July 1, 1980)

In accordance with the provisions of Section 46.2-1029 of the Code of Virginia, the Superintendent of State Police hereby permits the use of:

Clear auxiliary lamps of any type may be installed on any government police vehicle. Such lamps may be used to light emergency scenes and other areas for the purpose of detecting offenders, making apprehensions of violators of law and in performing other functions of police duty as are reasonably necessary. Such lamps may be used when the vehicle on which they are mounted is standing or proceeding at a speed not to exceed fifteen miles per hour. Such lamps shall not be used in a manner which will tend to blind or interfere with the vision of the operators of approaching vehicles.

Safety Light for Farm Tractors in Excess of 108 inches Width
(Blanket approval issued June 1, 1973)

In accordance with the provisions of Section 46.2-1102 of the Code of Virginia, any farm tractor in excess of 108 inches in width which is so propelled, hauled, transported or moved upon the highway shall be equipped with at least one safety light meeting the following requirements:

1. It shall be amber in color.
2. It shall flash at least 60 flashes per minute but not more than 120 flashes per minute when it is operating.
3. It shall be mounted so that it will be plainly visible from the rear of the tractor.
4. It shall meet the provisions of The Society of Automotive Engineers Standards J974 (Flashing Warning for Agricultural Equipment) or J588e (Turn Signal Lamp).
5. It shall be approved by the Department of State Police for sale and use in Virginia or shall be identified according to the Society of Automotive Engineers Standard J759b (Lighting identification Code) in keeping with the Department's Waiver of Approval Procedure.

Auxiliary Lights for Motorcycles

Notwithstanding § 46.2-1002, motorcycles or autocycles may be equipped with standard bulb running lights or light-emitting diode (LED) pods or strips as auxiliary lighting. Such lighting shall be (i) either red or amber in color, (ii) directed toward the ground in such a manner that no part of the beam will strike the level of the surface on which the motorcycle or autocycle stands at a distance of more than 10 feet from the vehicle, and (iii) designed for vehicular use. Such lighting shall not (a) project a beam of light of an intensity greater than 25 candlepower or its equivalent from a single lamp or bulb; (b) be blinking, flashing, oscillating, or rotating; or (c) be attached to the wheels of the motorcycle or autocycle.
### AUXILIARY LAMPS

#### Fog Lamps

**Appleton**  
#45 (amber)  
#45A (amber)  
#91 (amber)

**Arrow**  
#60 (amber)  
#60 (clear)

**B-L-C**  
Fog 5 3/4" (Model 2002)  
Fog 5 3/4" (amber)  
Fog 5 3/4" (clear, sealed)  
Fog 5 3/4" (amber, crystal center)  
Fog 6 11/16" (amber)  
Fog 6 11/16" (clear)  
Fog 6 11/16" (Model 2001H, amber top and bottom zones)

**Casco**  
Fog 205-F (amber)

**Cat's Eye**  
#5627 (amber)  
#6006 (amber)  
#7007 (amber)  
#7500 (amber)  
#9000 (amber)  
Fog #112 (clear, sealed)  
Fog #112A (amber, sealed)

**C-B**  
Auto-Lite (amber)  
Fog (amber)  
Fog (clear)

**Defiance**  
Fog (amber)  
Fog (clear)

**Dietz**  
#300 (amber)  
#309 (amber)  
#510 (Mazda 4012A, amber)  
#510 (Mazda 4012, clear)  
#609 (amber)

**Do Ray**  
Bright Ray (amber)  
#1000 (amber)

**Electrolime**  
#1 Fog (amber, sealed)

**Fog King**  
Fog (amber)

**Four Star**  
#870 (amber, metal shield over bulb)

**Guide**  
Fog 4 5/8" (Model 2004-A)  
Fog 5 3/4" (clear)  
Fog 5 3/4" (clear, sealed)  
Fog 5 3/4" (clear, sealed)  
Fog 5 3/4" (amber)

### AUXILIARY LAMPS (cont.)

#### Fog Lamps (continued)

**Guide (continued)**  
Fog 5 3/4" (Model 2002)  
Fog 5 3/4" (amber, crystal center)  
Fog 5 3/4" (Model 859-F, amber)  
Fog 5 3/4" (Model 859-F, clear)  
Fog 5 3/4" (Model 2003-A, clear)  
Fog 5 3/4" (Model 2003-B, clear)  
Fog 6 11/16" (clear)  
Fog 6 11/16" (amber)  
Fog 6 11/16" (Flush mounted, amber)  
Fog 6 11/16" (hooded amber lens)  
Fog 6 11/16" (V-lens, amber)  
Fog 7" (amber)

**K.D.**  
#850 (amber)  
#850 (clear)  
Broadway #852 (amber)  
Broadway #852 (clear)  
Sho-Way #854 (amber)  
Sho-Way #854 (clear)  
Master #855 (amber)  
Master #855 (clear)  
#857 (amber)  
#857 (clear)  
#860 (amber)  
#860 (clear)  
#867 (amber)  
#867 (clear)  
#870 (amber, blackened tip bulb)  
#870 (amber, metal shield over bulb)

**Kilborn-Sauer (KS)**  
#120 (amber)  
#411 (amber)  
#412 (amber)  
#415 (amber)

**Koito Mfg. Shizoka Works**  
Koito 114-76370 Japan 02 B E43 00013

**Lescoa**  
19019, SAE-F  
19089, SAE-F 38670/1xJ

**Lorraine**  
#41 (amber)  
#42 (amber)

**MoPar (Corcoran-Brown)**  
Fog (amber)  
Fog (clear)  
Fog 3" (amber)

### AUXILIARY LAMPS (cont.)

#### Fog Lamps (continued)

**Persons**  
#500 (amber, #55 lens)  
#600 (amber #55 lens)

**Richlite**  
Model M (amber)  
Model M (clear)

**Seelite (Corcoran-Brown)**  
Fog (amber)  
Fog (clear)

**Solar (C. M. Hall)**  
Fog (amber)  
Fog (clear)

**Stanley Electric Co., Inc.**  
010-2408 (front fog, rectangular)

**Stellar**  
Model PA (amber)

**Studebaker (Corcoran Brown)**  
Fog (Mazda 4015, clear)  
Fog (Mazda 4015A, amber)

**Trippe**  
Junior (clear, single filament)  
Safety Speedlight (clear)

**Unity**  
Fog (amber)  
Fog S-4 (amber)  
Glaseal Fog (amber)  
Super Model (amber)

**Yankee**  
#40 (amber)  
#40 (clear)  
#41 (amber)  
#41 (clear)  
#46 (amber)  
#46 (clear)  
Challenger Fog (amber)  
Clipper (amber, sealed)  
Supreme (amber)  
Supreme (clear)

SAE Identification Code for Fog Lamps:  
Manufacturer’s name or trademark and SAE-F plus last two digits of year.

**Aris Products Company**  
Aris #23 W  
Aris #1011 W  
Aris #25 W  
Aris #1014 A  
Aris 1054

**Arrow Safety Device Company**  
60 C  
A440  
A400

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**AUXILIARY LAMPS (cont.)**

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<td>Carello 02/213/012</td>
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<tr>
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<td>Cibie Oscar, Cibie Super Oscar, Cibie 35</td>
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<td>Cats Eye A 7600</td>
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Fog Lamps (continued)

Yankee Metal Products
Brite-Vue Skipper
Skipper
Yankee 91/92 (91A-92A)

Hugh J. T. Young Consultants, Inc.
Cibie 35 BE 2-22 c
Cibie 45 BE 2-43 c
Cibie 95 BE 2-68 c
Cibie Oscar BE 2-19 c
Tundal CI w y
Tundal R a w