



**HEADQUARTERS, VIRGINIA WING
CIVIL AIR PATROL
7401 AIRFIELD DR.
RICHMOND, VA 23237-2250**



18 June 2016

MEMORANDUM FOR: All Commanders and Logistics Officers

FROM: CC

SUBJECT: CORPORATE VEHICLE EMERGENCY "BAR" LIGHTS

TYPE OF EQUIPMENT

In accordance with the provisions of CAPR 77-1, Sec. 3-5c, certain light bar units may be installed on CAP corporate vehicles. To be acceptable, said units must:

1. Be an integral unit of lights (not independent lights mounted on a bar) and be of commercial manufacture
2. Utilize incandescent, strobe or LED lights
3. Colored lights must flash or rotate and shall be amber (yellow) in color.
4. White lights configured as wide-angle "take-down" lights (forward facing) and/or side-facing "alley" lights may be installed.
5. Be permanently & properly mounted and installed so the unit will not fall off and will not overload the vehicle's electrical system.
6. Proposed light unit may not be longer than the width of the roof of the intended vehicle (may not "over hang" the edge of the roof).
7. Be approved by the Superintendent of the VA State Police for use on motor vehicles in Virginia

The installation and use of sirens, bells, whistles or other emergency warning devices as well as lights of any color other than amber is PROHIBITED!

USE OF EQUIPMENT

The use of these lights must comply with the requirements of Virginia law. Specifically:

1. The amber lights shall only be used at low speed or while stopped to warn other traffic of the CAP vehicle. They shall not be used at highway speeds in an attempt to portray the vehicle as an emergency response vehicle.
2. Any installed forward facing white lights shall not be used while the vehicle is in motion. Side facing white lights may not be used at speeds above 10 mph.

APPROVAL OF INSTALLATION

1. Any corporate vehicle custodian who wishes to install such a light bar unit must have the prior written approval of the VAWG Commander.
2. Such requests shall be submitted to the Wing CC through the VAWG Director of Logistics and shall include the vehicle number, make and model of vehicle, and a complete description of the light bar (including make and model) to be installed, including all lights and features.

3. The Director of Logistics shall determine if the proposed light bar meets the above requirements and make a recommendation on approval to the Wing Commander.
4. Such installation shall be completed at the expense of the custodial unit.
5. Finally, once installed the unit becomes part of the vehicle equipment and will transfer with the vehicle should it be moved elsewhere in VAWG.

/s/James A. Couel

JAMES A. COVEL, COL, CAP
Commander

cc: VAWG CS and CV