



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
P.O. BOX 25201
RALEIGH 27611-5201

JAMES G. MARTIN
GOVERNOR

August 10, 1990

DIVISION OF HIGHWAYS

THOMAS J. HARRELSON
SECRETARY

GEORGE E. WELLS, P.E.
STATE HIGHWAY ADMINISTRATOR

MEMORANDUM

TO: Division Engineers

FROM: D. W. Bailey, P.E., Chief Engineer, Operations *[Signature]*
J. M. Lynch, P.E., State Traffic Engineer *[Signature]*

SUBJECT: New State Law - Motorists Must Burn Headlights
When Using Windshield Wipers in Inclement Weather

The 1990 General Assembly enacted a new law requiring motorists to burn headlights when driving in inclement weather, which requires the use of windshield wipers.

We have designed a new sign: "STATE LAW BURN HEADLIGHTS WHEN USING WINDSHIELD WIPERS" (R5-20) in two different sizes for use at State lines. The larger sign 48" x 60" is for use on Interstate and other freeway routes, and 30" x 42" is for use on conventional roads and expressways. Copies of the sign designs are attached for your information and use. This sign was discussed at the Operations Staff Meeting on August 8, 1990.

The signs need to be ordered and installed before October 1, 1990. This is the effective date for the new law. Please have the signs installed in the State line series on all roads with similar signing. It may be necessary to relocate one or more signs in the series in order to position these signs in proper sequence with the other "STATE LAW" signing.

In addition to installing these signs at the State line, they should be installed at airports where rental cars are available to the general public.

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The new signs have been added to the equipment inventory and can be ordered from Correction Enterprises by using the following numbers:

16-68047 30x42 080 SH R5-20 BURN HEADLIGHTS WHEN USING WDS

16-68048 48x60 125 SH R5-20 BURN HEADLIGHTS WHEN USING WDS

16-68049 48x60 125 HI R5-20 BURN HEADLIGHTS WHEN USING WDS

Traffic Engineering will set up a Work Order to cover the cost of the signs and installation by Division forces.

Please specify encapsulated lens reflective sheeting with No. 16-68049 for use on freeways.

DWB/JML/GGG:pjl

Attachment

cc: Mr. Jim Sughrue, Att.
Division Traffic Engineers, Att.
Traffic Services Supervisors, Att.
Area Traffic Engineers, Att.
Mr. N. C. Crowe, Jr., P.E., Att.
Mr. C. C. Sessoms, Jr., P.E., Att.
Mr. G. G. Grigg, Jr., P.E., Att.

bc: Mr. D. W. Bailey, P.E., Att.
Mr. J. M. Lynch, P.E., Att.