

## Commercial Vehicle Safety & Enforcement

NOTICE # 1-2008  
May 29, 2008

### Vehicle Safety and Standards

## NOTICE

**To All Designated Inspection Facilities and Authorized Inspectors for School Buses**

### **Re: TRANSPEC "Driver Alert" LED school bus lighting device**

This notice applies to **ALL** school buses which are required to be inspected under *Motor Vehicle Act Regulation, Division 25*.

All equipment and safety standards, which apply to the vehicle inspection program, are contained in the Vehicle Inspection Manual, *Motor Vehicle Act (MVA)*, *Motor Vehicle Act Regulations (MVAR)*, applicable Canadian Standards Association documents (CSA) as well as the applicable safety standards in the CMVSS.

Some school buses manufactured in the United States and imported into Canada are arriving equipped with a LED (light emitting diode) device installed on the rear of the bus. This device, manufactured by TRANSPEC lighting, will flash a warning message – such as "CAUTION", "STOPPING" or "DO NOT PASS" – when the required school bus stop lighting system is activated. The intent of the device is to reduce vehicle pass-by's and rear end collisions while the bus is proceeding to stop and while stopped and loading or unloading passengers.

This TRANSPEC lighting device does not display any compliance markings on the lens or covering. It has been determined by CVSE that this is a non photometric device and as such, is not required to meet CMVSS compliance. It is installed by the manufacturer and is therefore considered compliant by the CMVSS and CSA D-250 vehicle certification. This device is considered supplemental to the required MVAR and CSA D-250 lighting requirements and is not considered a replacement for any lighting device.

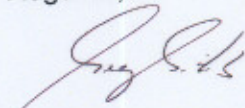
The TRANSPEC "Driver Alert" lighting device is acceptable for use on school buses provided that:

- 1) the function and display of the device operates as intended by manufacturer; and,
- 2) the device and / or installation of the device does not interfere with, impede, obscure or alter any of the required school bus lighting systems.

Aftermarket installation of this device is permitted provided the above requirements are met.

Should any further information be required, please contact Brian Kangas, Program Coordinator, Vehicle Safety & Standards at (250) 953 – 4008 or [brian.kangas@gov.bc.ca](mailto:brian.kangas@gov.bc.ca)

Regards,



Greg Gilks  
Director  
Commercial Vehicle Safety & Enforcement